

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082223\
 Data File : PL084911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 10:36
 Operator : AR\AJ
 Sample : INDA504
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:50:06 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

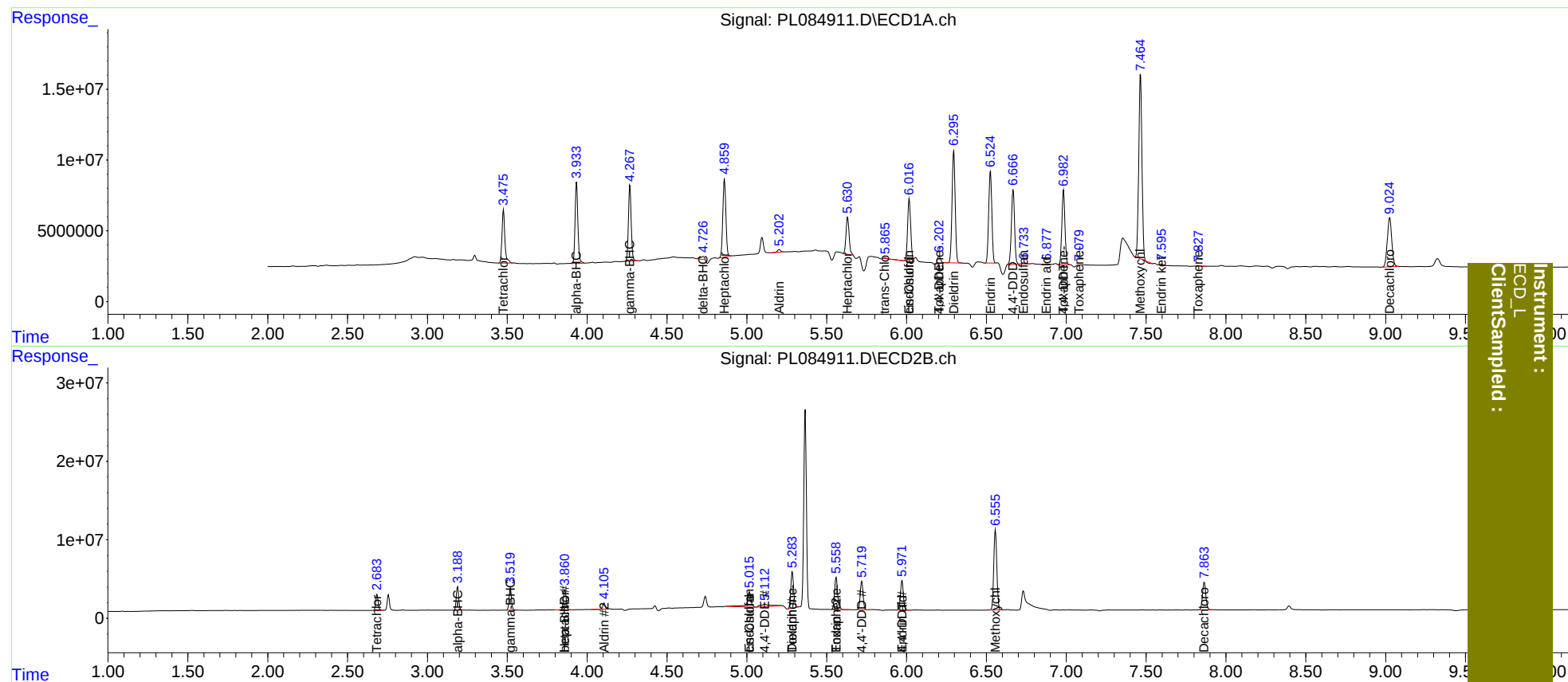
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.684	48122592	21448854	19.196	18.169
27)	SA Decachlor...	9.026	7.865	67109401	50872057	39.159	37.561
Target Compounds							
2)	A alpha-BHC	3.934	3.189	68537436	31026793	18.955	18.292
3)	MA gamma-BHC...	4.268	3.520	65673255	29699468	18.967	18.315
4)	MA Heptachlor	4.860	3.861	72540526	29425331	18.732	18.161
5)	MB Aldrin	5.203	4.106f	2478781	7527014	0.686	4.799 #
6)	B beta-BHC	0.000	3.861f	0	29425331	N.D.	35.819
7)	B delta-BHC	4.727	0.000	3502872	0	0.960	N.D. #
8)	B Heptachlo...	5.632	0.000	35432095	0	10.614	N.D. #
9)	A Endosulfan I	6.017	5.017	61445179	33455109	21.563	24.813
10)	B trans-Chl...	5.863	0.000	638386	0	0.202	N.D. #
11)	B cis-Chlor...	6.017f	5.017f	61445179	33455109	19.280	21.626
12)	B 4,4'-DDE	6.204f	5.113f	7129083	14183660	2.695	9.680 #
13)	MA Dieldrin	6.296	5.285	107.0E6	57853854	37.414	37.324
14)	MA Endrin	6.525	5.560	87805434	54185065	38.542	39.356
15)	B Endosulfa...	6.735	0.000	911181	0	0.387	N.D. #
16)	A 4,4'-DDD	6.668	5.720	72830236	43446294	38.497	36.339
17)	MA 4,4'-DDT	6.983	5.972	71764346	47692482	37.227	36.797
18)	B Endrin al...	6.878	5.972f	503944	47692482	0.271	41.946 #
19)	B Endosulfa...	7.082	0.000	61417	0	<MDL	N.D. #
20)	A Methoxychlor	7.465	6.557	183.6E6	136.4E6	189.213	192.779
21)	B Endrin ke...	7.597	0.000	704333	0	0.321	N.D. #
22)	Toxaphene-1	6.204	5.285	7129083	57853854	346.674	7615.110 #
23)	Toxaphene-2	6.983	5.560f	71764346	54185065	1079.793	6068.974 #
24)	Toxaphene-3	7.082	0.000	61417	0	1.295	N.D. #
26)	Toxaphene-5	7.828f	0.000	313641	0	9.540	N.D. #

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

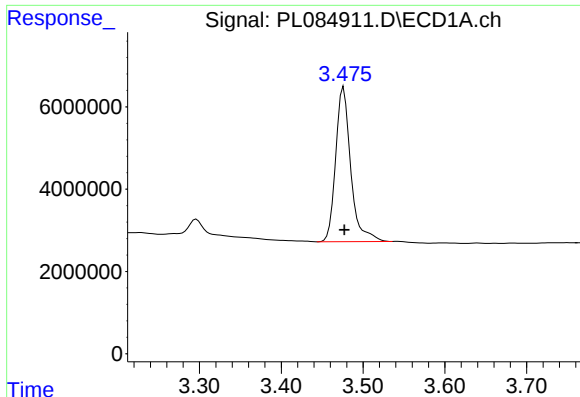
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082223\
Data File : PL084911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 10:36
Operator : AR\AJ
Sample : INDA504
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 00:50:06 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



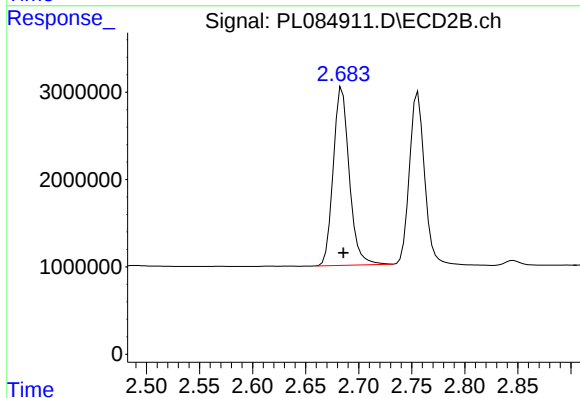
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

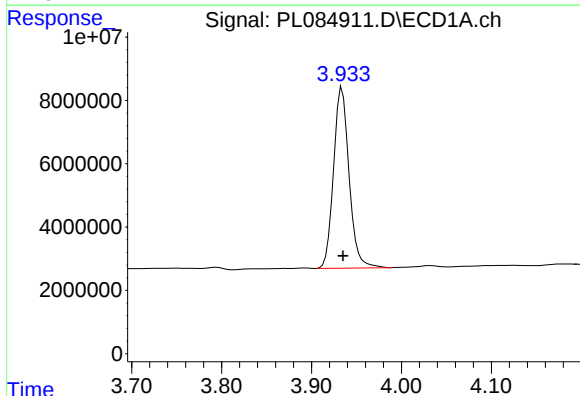
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 48122592
Conc: 19.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



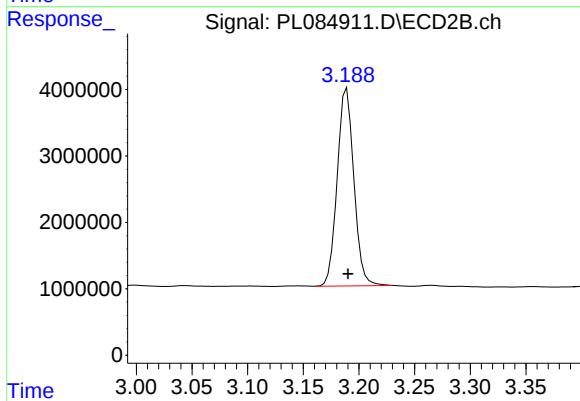
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: -0.001 min
Response: 21448854
Conc: 18.17 ng/ml



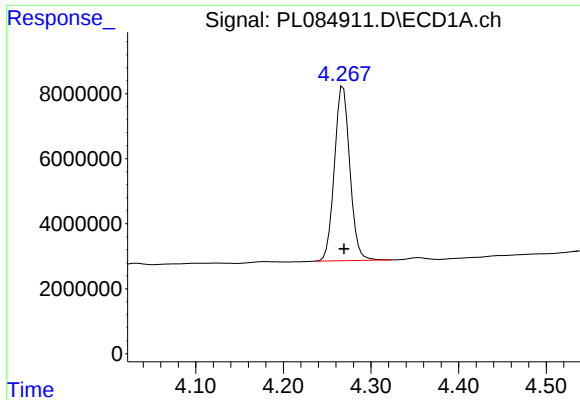
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 68537436
Conc: 18.96 ng/ml



#2 alpha-BHC

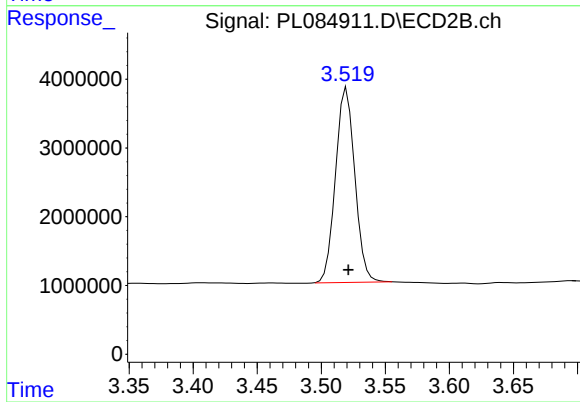
R.T.: 3.189 min
Delta R.T.: -0.001 min
Response: 31026793
Conc: 18.29 ng/ml



#3 gamma-BHC (Lindane)

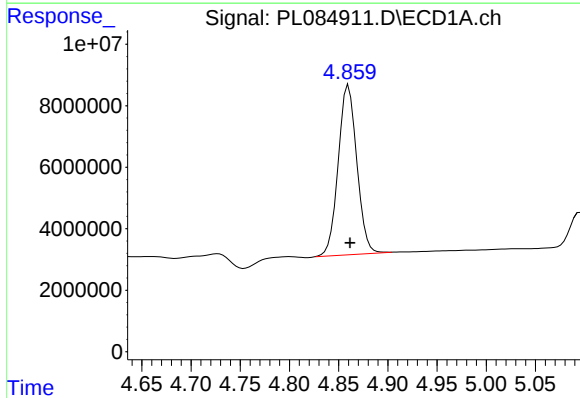
R.T.: 4.268 min
Delta R.T.: -0.001 min
Response: 65673255
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



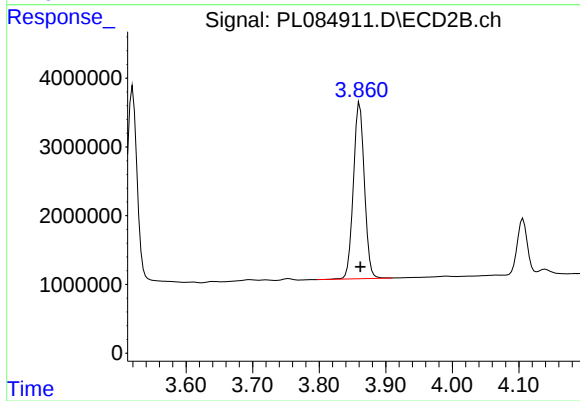
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 29699468
Conc: 18.32 ng/ml



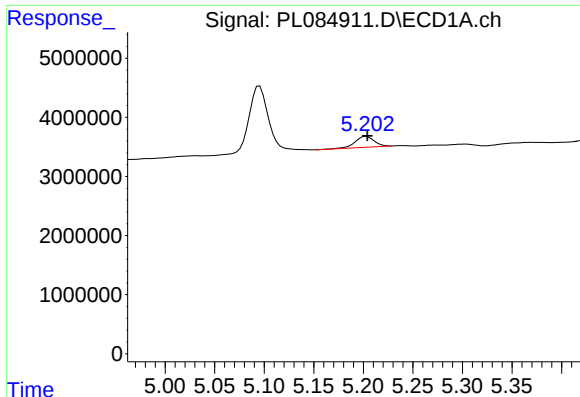
#4 Heptachlor

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 72540526
Conc: 18.73 ng/ml



#4 Heptachlor

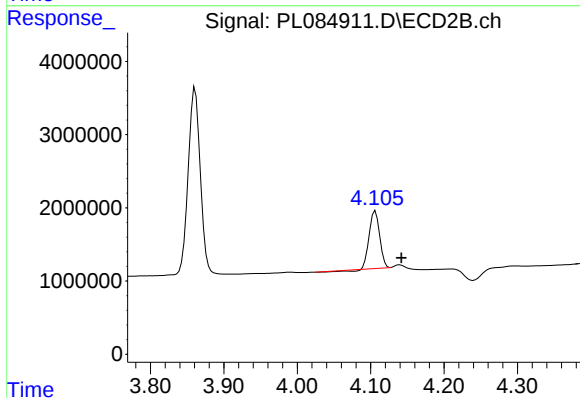
R.T.: 3.861 min
Delta R.T.: -0.001 min
Response: 29425331
Conc: 18.16 ng/ml



#5 Aldrin

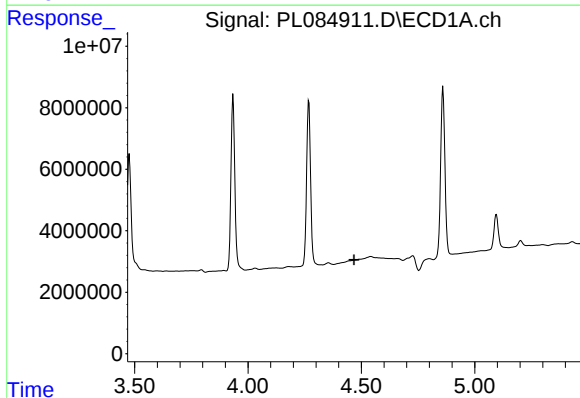
R.T.: 5.203 min
Delta R.T.: -0.001 min
Response: 2478781
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



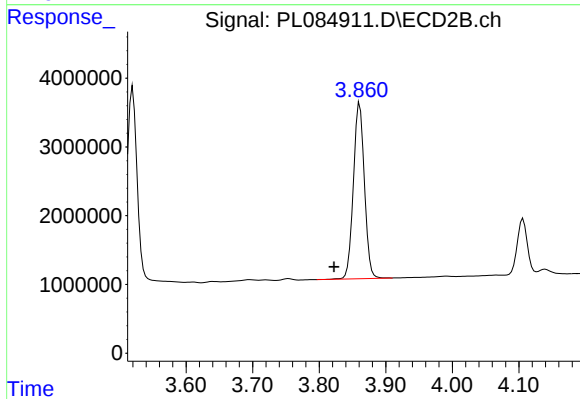
#5 Aldrin

R.T.: 4.106 min
Delta R.T.: -0.035 min
Response: 7527014
Conc: 4.80 ng/ml



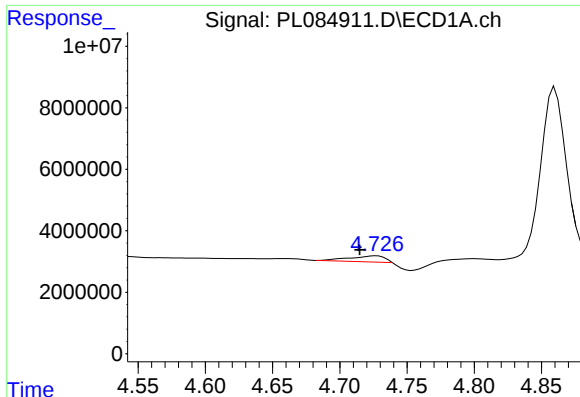
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#6 beta-BHC

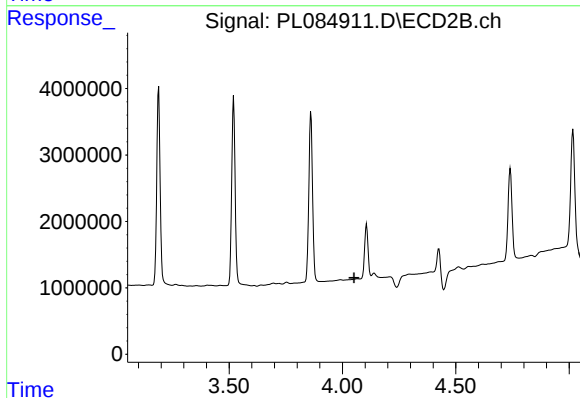
R.T.: 3.861 min
Delta R.T.: 0.038 min
Response: 29425331
Conc: 35.82 ng/ml



#7 delta-BHC

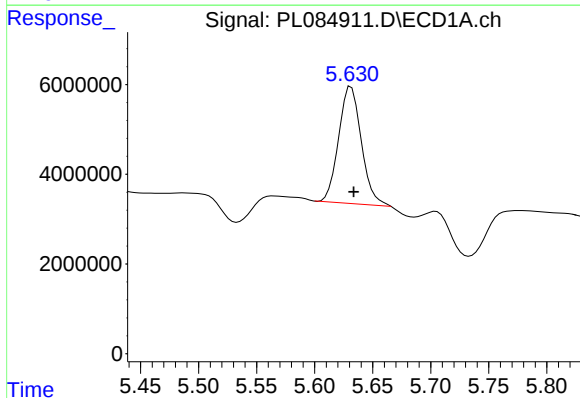
R.T.: 4.727 min
Delta R.T.: 0.012 min
Response: 3502872
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



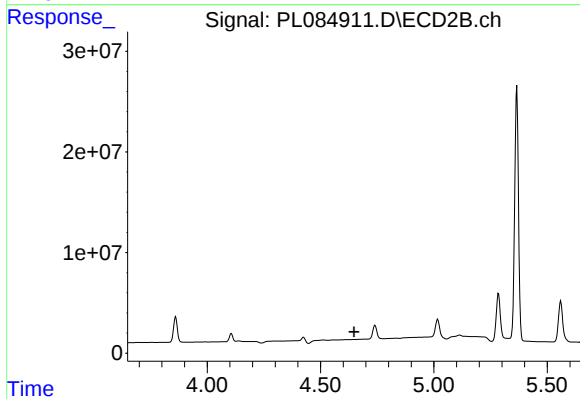
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



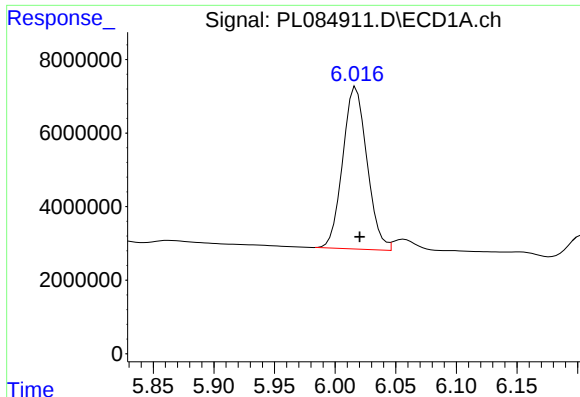
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 35432095
Conc: 10.61 ng/ml



#8 Heptachlor epoxide

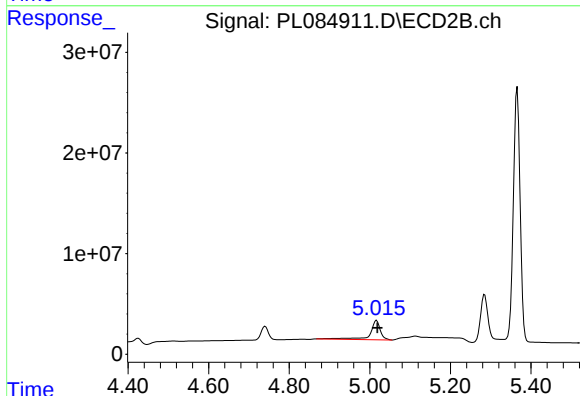
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 Endosulfan I

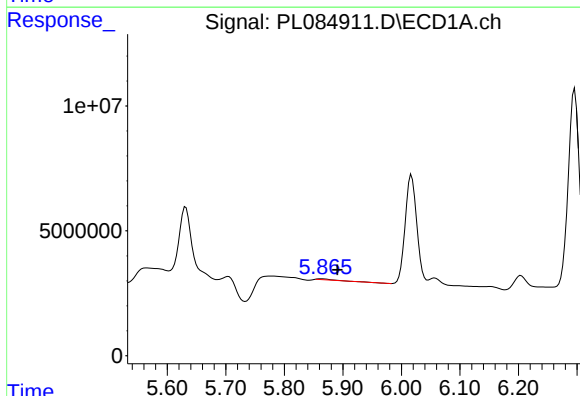
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 61445179
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



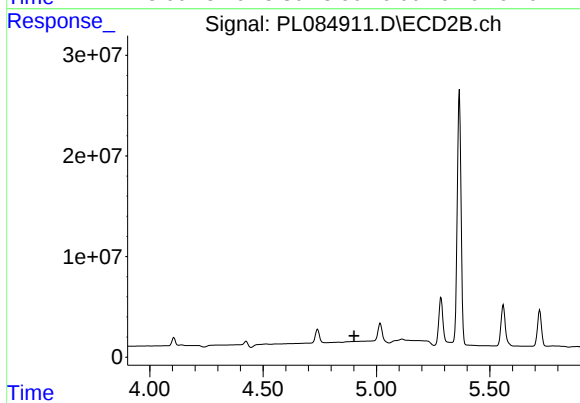
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 33455109
Conc: 24.81 ng/ml



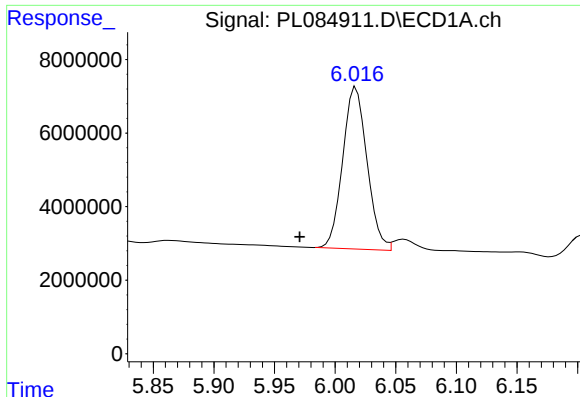
#10 trans-Chlordane

R.T.: 5.863 min
Delta R.T.: -0.028 min
Response: 638386
Conc: 0.20 ng/ml



#10 trans-Chlordane

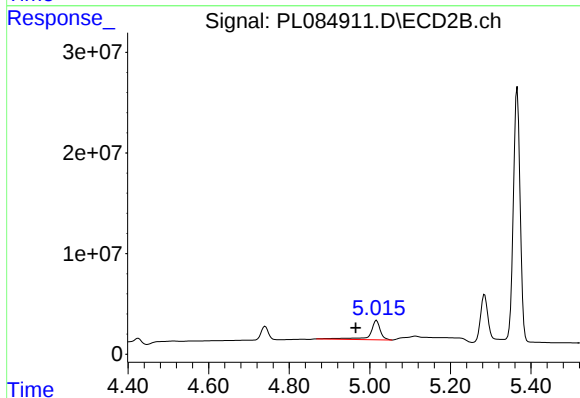
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

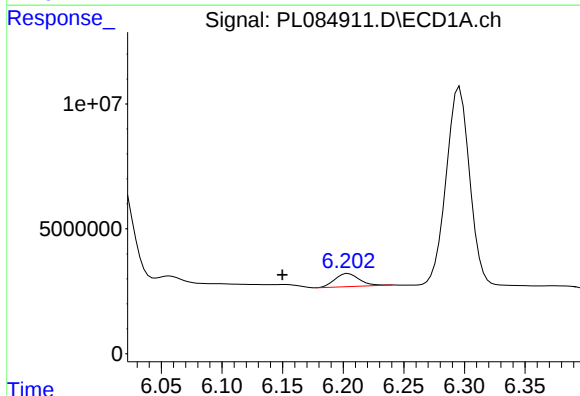
R.T.: 6.017 min
Delta R.T.: 0.046 min
Response: 61445179
Conc: 19.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



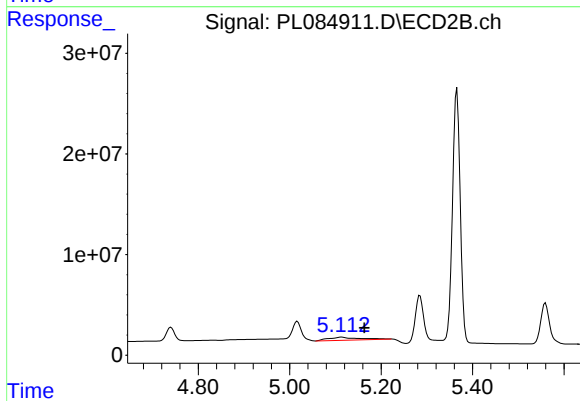
#11 cis-Chlordane

R.T.: 5.017 min
Delta R.T.: 0.051 min
Response: 33455109
Conc: 21.63 ng/ml



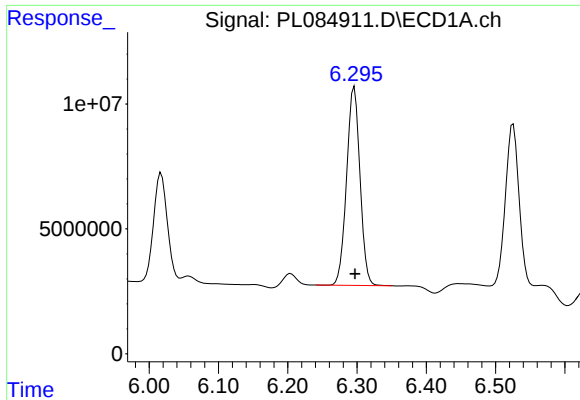
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.054 min
Response: 7129083
Conc: 2.69 ng/ml



#12 4,4'-DDE

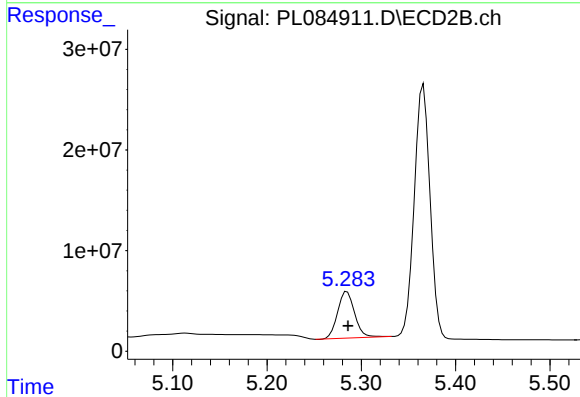
R.T.: 5.113 min
Delta R.T.: -0.050 min
Response: 14183660
Conc: 9.68 ng/ml



#13 Dieldrin

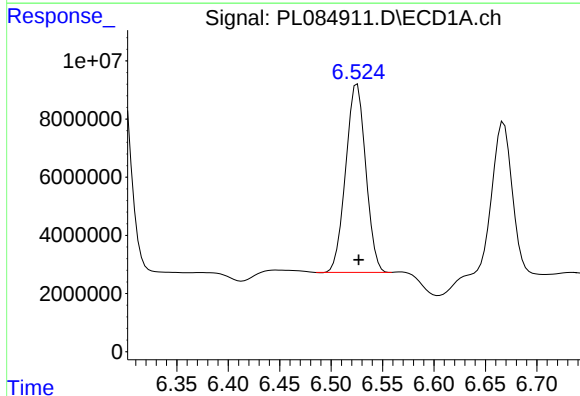
R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 106994094
Conc: 37.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



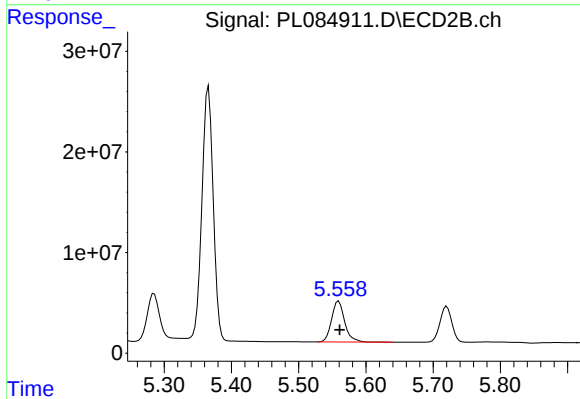
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 57853854
Conc: 37.32 ng/ml



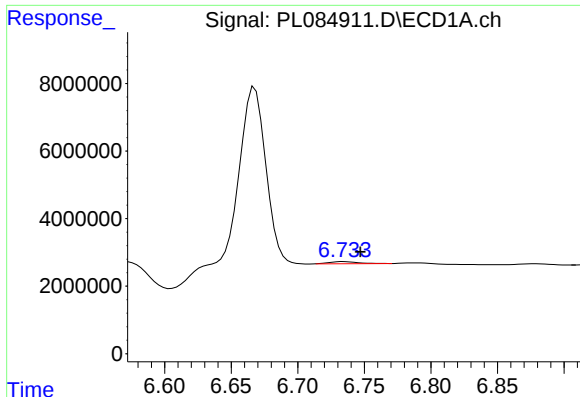
#14 Endrin

R.T.: 6.525 min
Delta R.T.: -0.001 min
Response: 87805434
Conc: 38.54 ng/ml



#14 Endrin

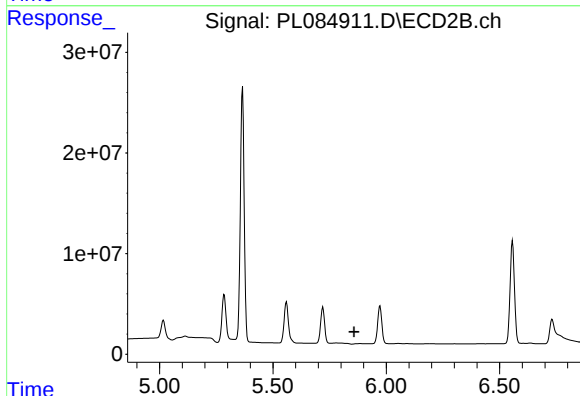
R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 54185065
Conc: 39.36 ng/ml



#15 Endosulfan II

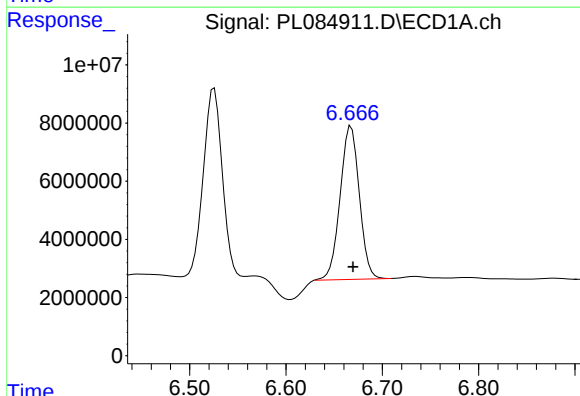
R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 911181
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



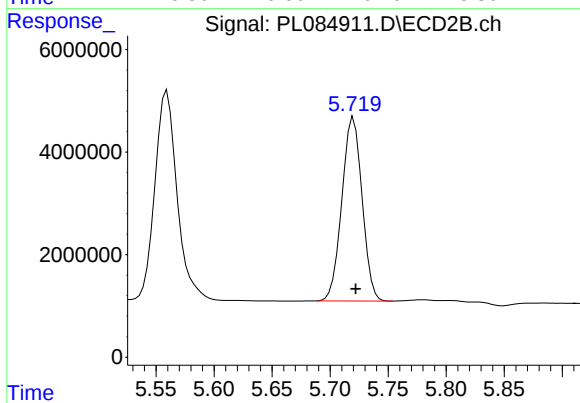
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



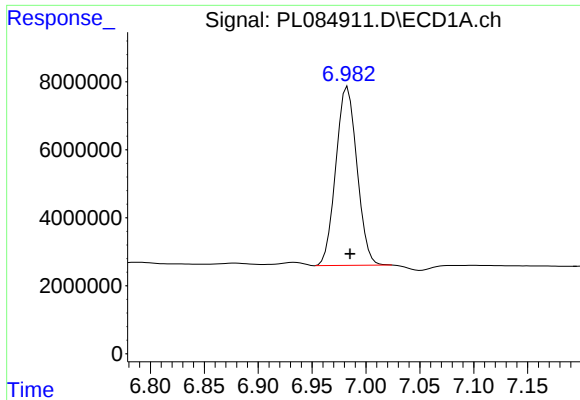
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 72830236
Conc: 38.50 ng/ml



#16 4,4'-DDD

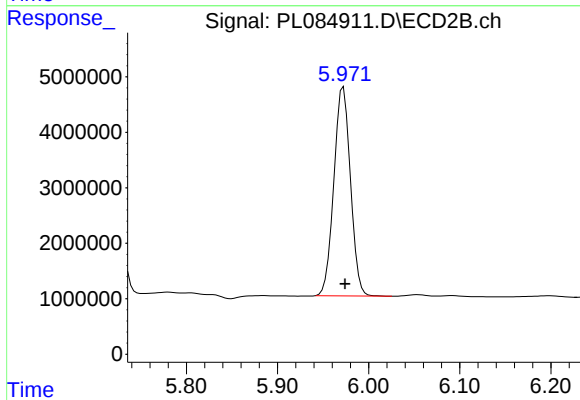
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 43446294
Conc: 36.34 ng/ml



#17 4,4'-DDT

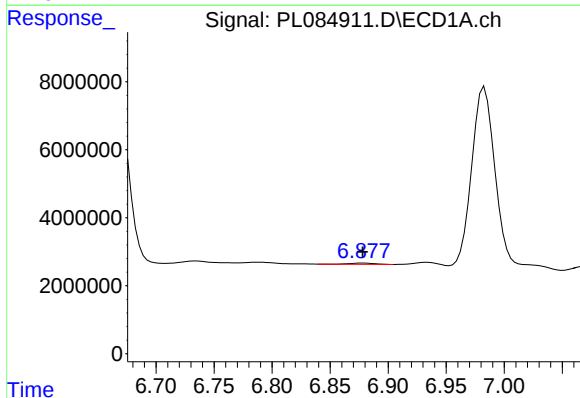
R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 71764346
Conc: 37.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



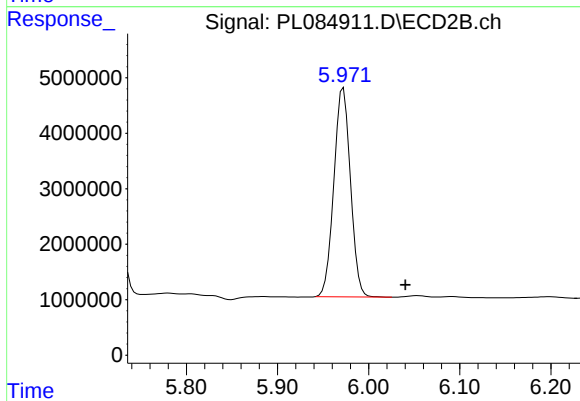
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 47692482
Conc: 36.80 ng/ml



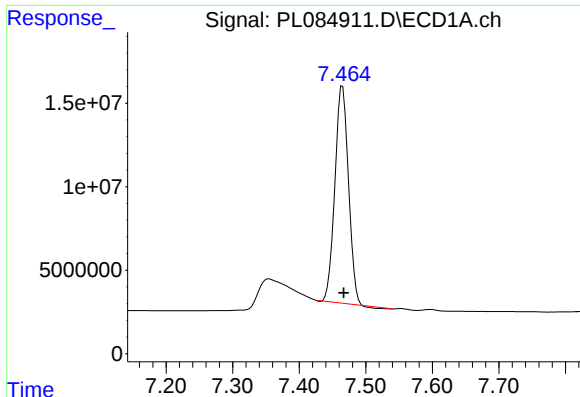
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 503944
Conc: 0.27 ng/ml



#18 Endrin aldehyde

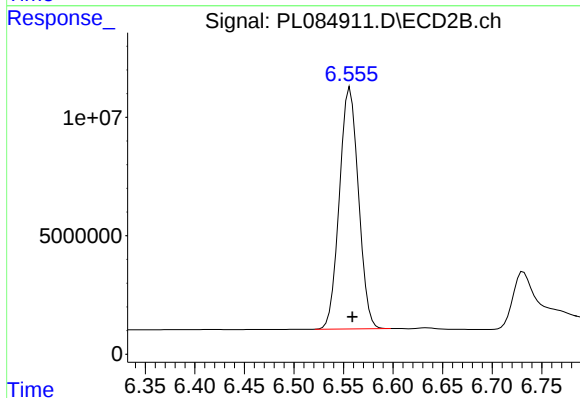
R.T.: 5.972 min
Delta R.T.: -0.068 min
Response: 47692482
Conc: 41.95 ng/ml



#20 Methoxychlor

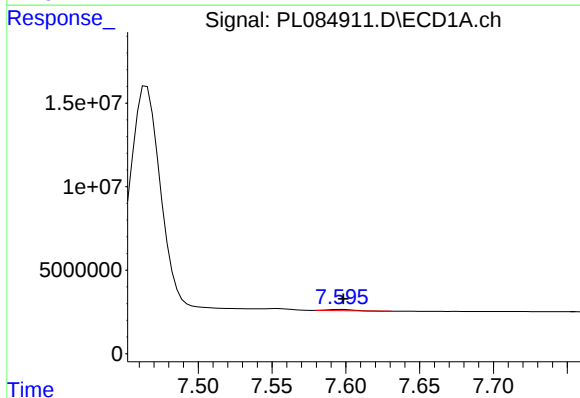
R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 183586435
Conc: 189.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



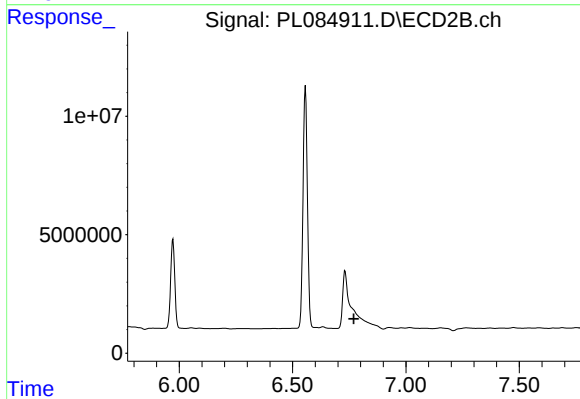
#20 Methoxychlor

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 136425608
Conc: 192.78 ng/ml



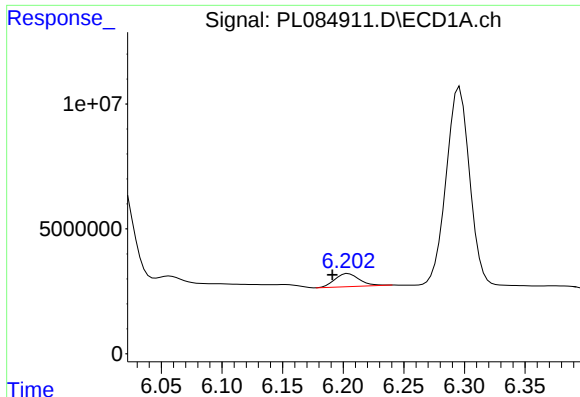
#21 Endrin ketone

R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 704333
Conc: 0.32 ng/ml



#21 Endrin ketone

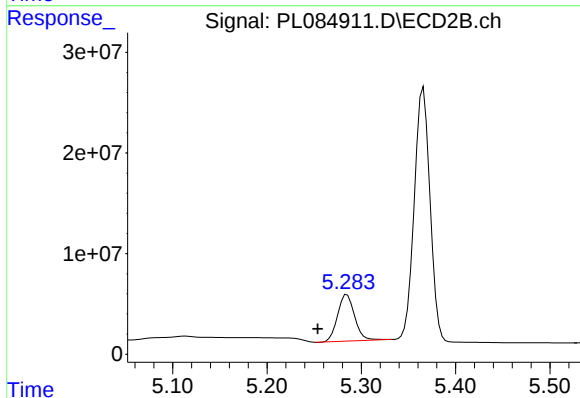
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

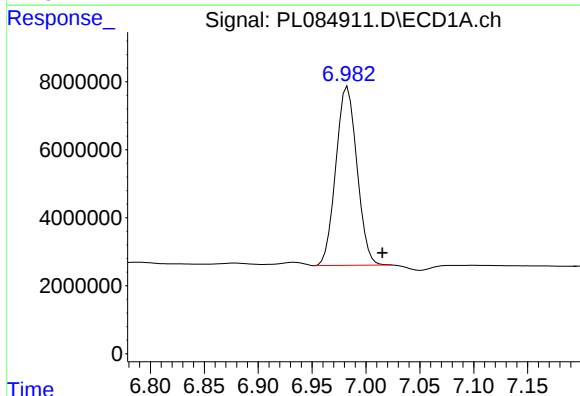
R.T.: 6.204 min
Delta R.T.: 0.013 min
Response: 7129083
Conc: 346.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



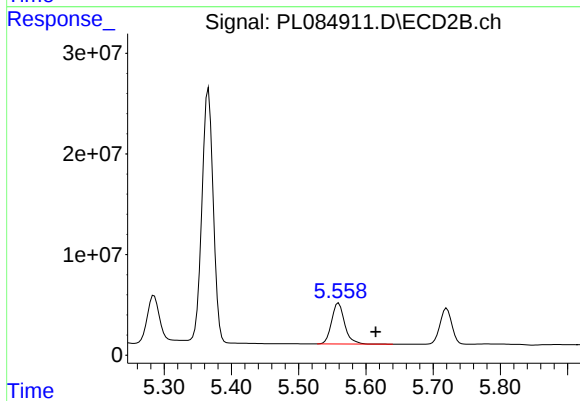
#22 Toxaphene-1

R.T.: 5.285 min
Delta R.T.: 0.031 min
Response: 57853854
Conc: 7615.11 ng/ml



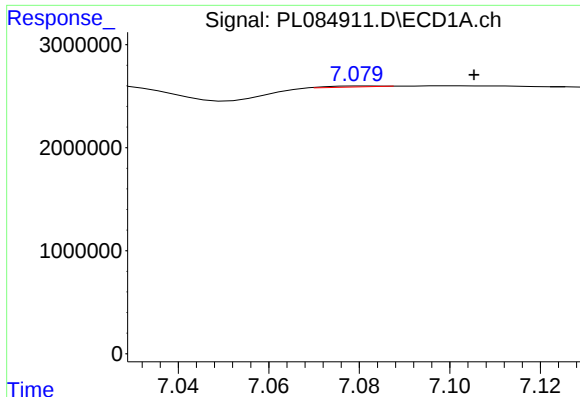
#23 Toxaphene-2

R.T.: 6.983 min
Delta R.T.: -0.032 min
Response: 71764346
Conc: 1079.79 ng/ml



#23 Toxaphene-2

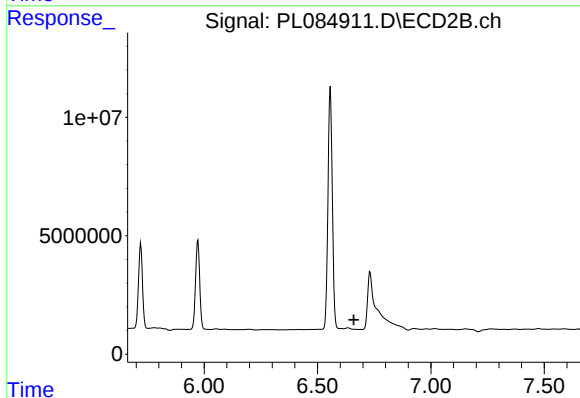
R.T.: 5.560 min
Delta R.T.: -0.055 min
Response: 54185065
Conc: 6068.97 ng/ml



#24 Toxaphene-3

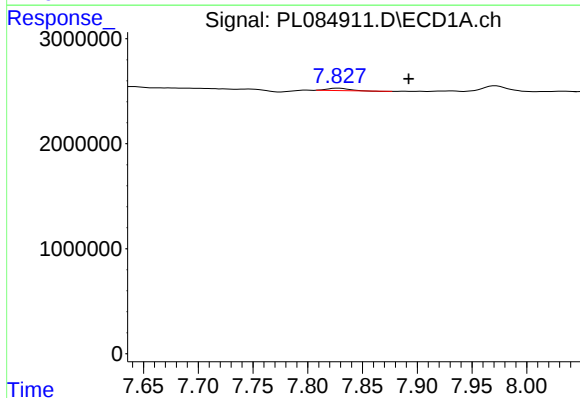
R.T.: 7.082 min
Delta R.T.: -0.024 min
Response: 61417
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



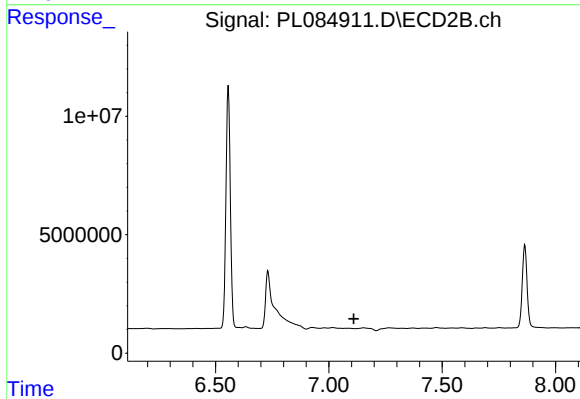
#24 Toxaphene-3

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



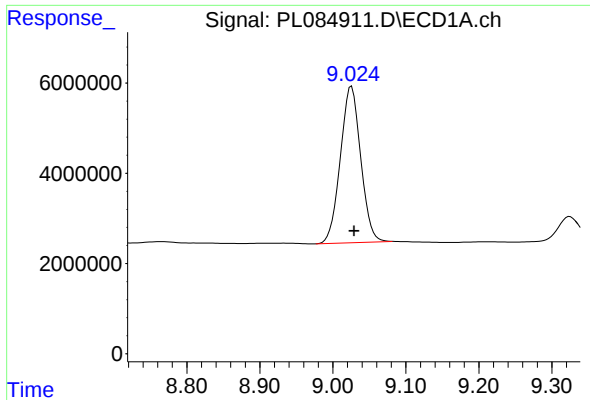
#26 Toxaphene-5

R.T.: 7.828 min
Delta R.T.: -0.064 min
Response: 313641
Conc: 9.54 ng/ml



#26 Toxaphene-5

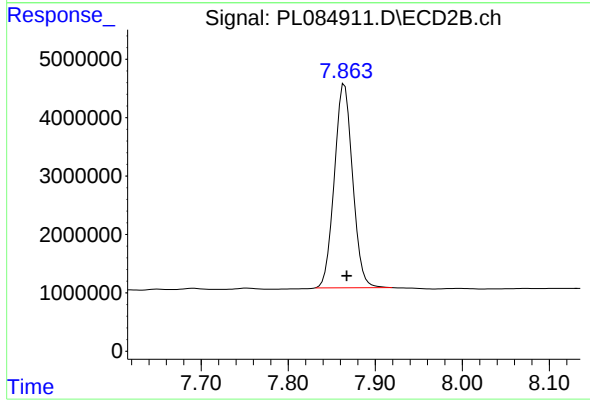
R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 67109401
Conc: 39.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 50872057
Conc: 37.56 ng/ml