

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072522\
 Data File : PL076598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 11:55
 Operator : AR\AJ
 Sample : INDA354
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 23:55:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 05:54:24 2022
 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

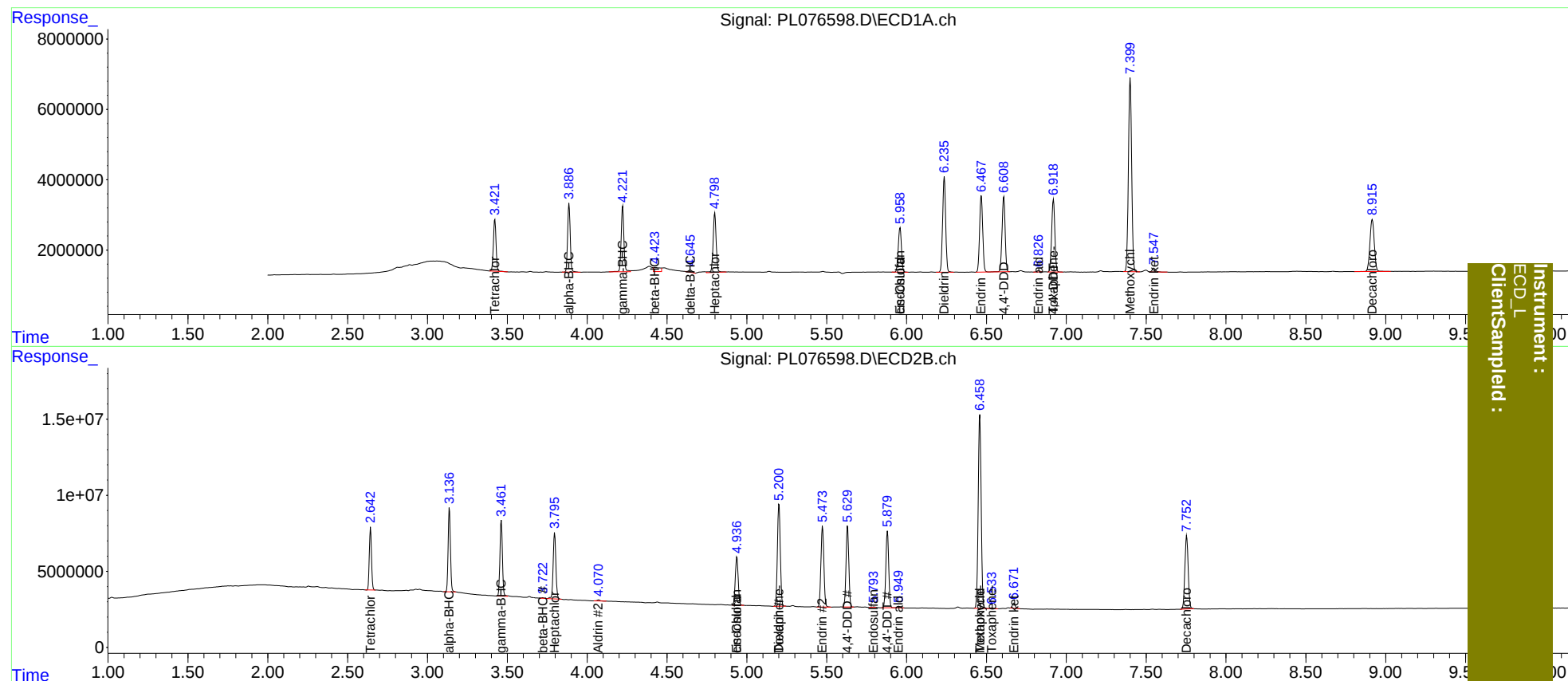
System Monitoring Compounds							
1)	SA Tetrachlo...	3.422	2.644	16759058	39672805	18.495	16.920
27)	SA Decachlor...	8.916	7.754	28240709	68674171	36.066	34.199
Target Compounds							
2)	A alpha-BHC	3.887	3.138	22366559	55856083	18.220	16.709
3)	MA gamma-BHC...	4.222	3.462	22703781	52875494	18.903	16.788
4)	MA Heptachlor	4.799	3.797	22833628	50870709	18.812	17.078
5)	MB Aldrin	0.000	4.072	0	890417	N.D.	0.309
6)	B beta-BHC	4.424	3.722f	3344244	508052	5.624	0.353 #
7)	B delta-BHC	4.646f	0.000	1052862	0	0.945	N.D. #
9)	A Endosulfan I	5.959	4.938	17483081	39108876	18.402	16.891
11)	B cis-Chlor...	5.959f	4.938f	17483081	39108876	16.589	15.163
13)	MA Dieldrin	6.237	5.202	36442027	83787161	36.273	33.740
14)	MA Endrin	6.468	5.474	29288148	67101938	35.909	33.372
15)	B Endosulfa...	0.000	5.795	0	325186	N.D.	0.158
16)	A 4,4'-DDD	6.609	5.631	28337507	64626205	36.789	34.022
17)	MA 4,4'-DDT	6.920	5.880	28396741	62563650	34.862	32.649
18)	B Endrin al...	6.827	5.950	526388	1400151	0.682	0.791
20)	A Methoxychlor	7.400	6.459	77680050	165.5E6	173.479	164.821
21)	B Endrin ke...	7.549	6.672	1642270	4123776	1.681	1.812
22)	Toxaphene-1	0.000	5.202	0	83787161	N.D.	7912.898
23)	Toxaphene-2	6.920	6.459	28396741	165.5E6	1198.032	3768.272 #
24)	Toxaphene-3	0.000	6.534	0	719401	N.D.	11.888

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

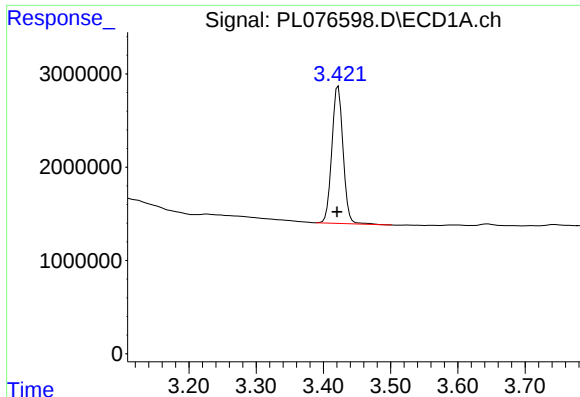
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072522\
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ALS Vial : 13 Sample Multiplier: 1

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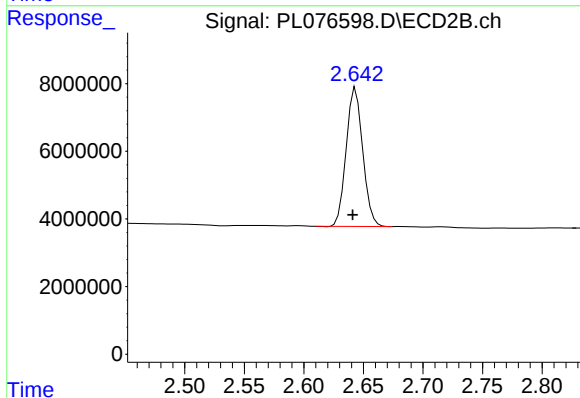
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

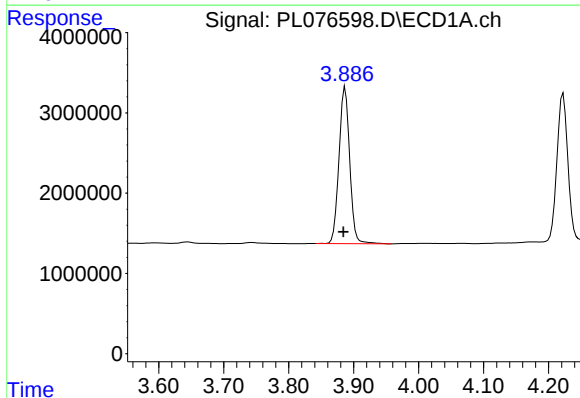
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 16759058
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



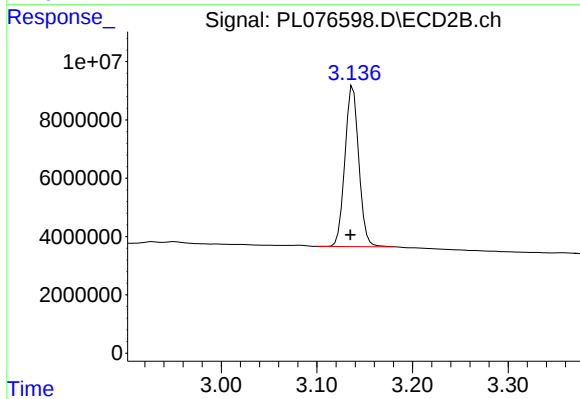
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.003 min
Response: 39672805
Conc: 16.92 ng/ml



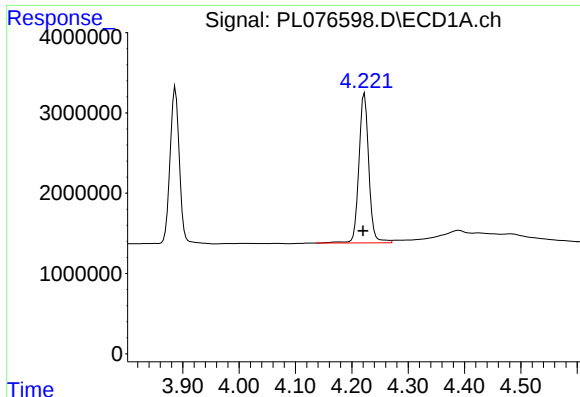
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 22366559
Conc: 18.22 ng/ml



#2 alpha-BHC

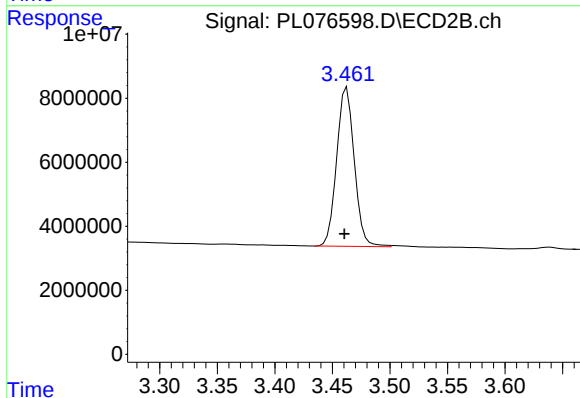
R.T.: 3.138 min
Delta R.T.: 0.002 min
Response: 55856083
Conc: 16.71 ng/ml



#3 gamma-BHC (Lindane)

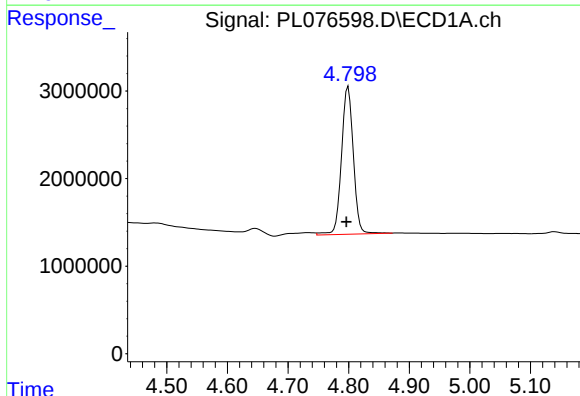
R.T.: 4.222 min
Delta R.T.: 0.003 min
Response: 22703781
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



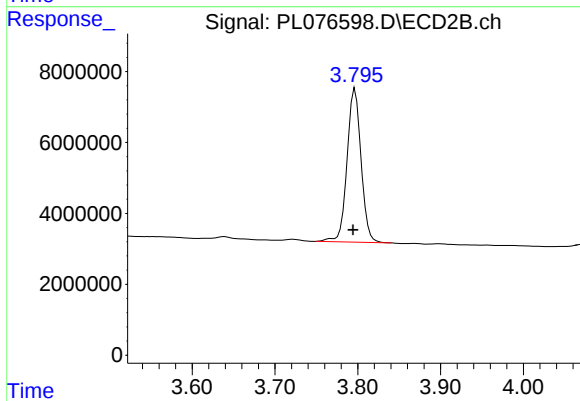
#3 gamma-BHC (Lindane)

R.T.: 3.462 min
Delta R.T.: 0.002 min
Response: 52875494
Conc: 16.79 ng/ml



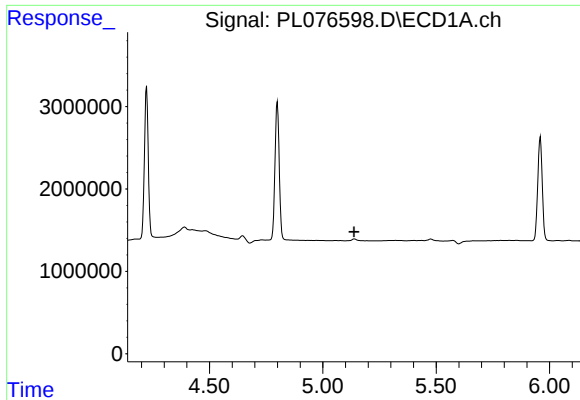
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 22833628
Conc: 18.81 ng/ml



#4 Heptachlor

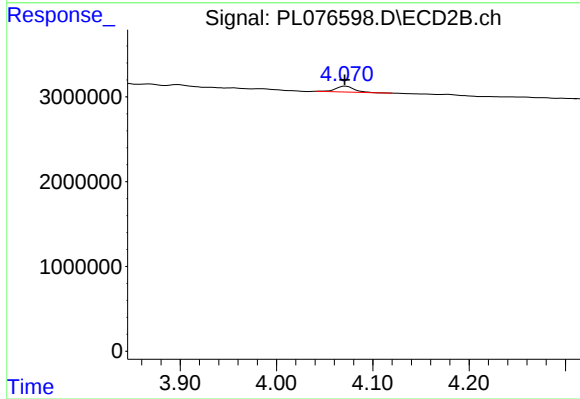
R.T.: 3.797 min
Delta R.T.: 0.002 min
Response: 50870709
Conc: 17.08 ng/ml



#5 Aldrin

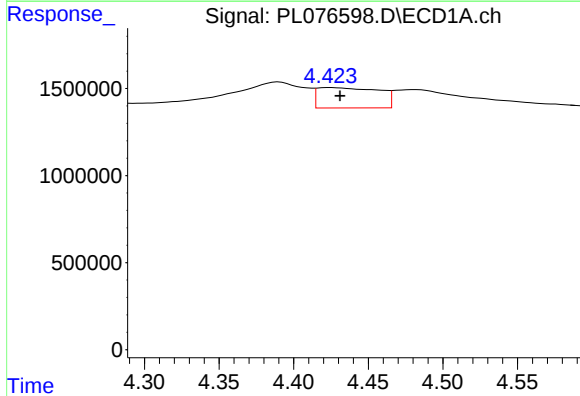
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



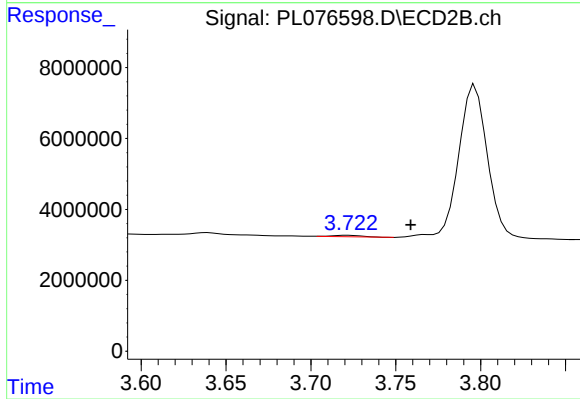
#5 Aldrin

R.T.: 4.072 min
Delta R.T.: 0.001 min
Response: 890417
Conc: 0.31 ng/ml



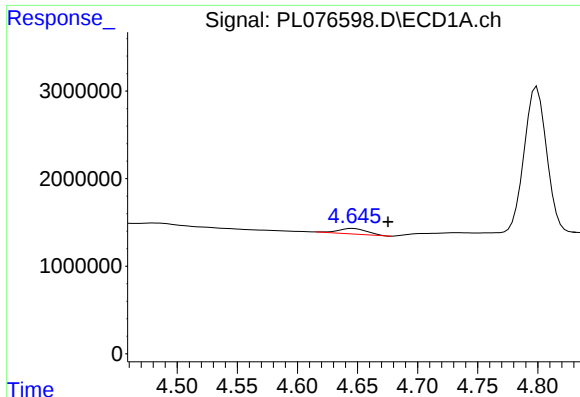
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: -0.007 min
Response: 3344244
Conc: 5.62 ng/ml



#6 beta-BHC

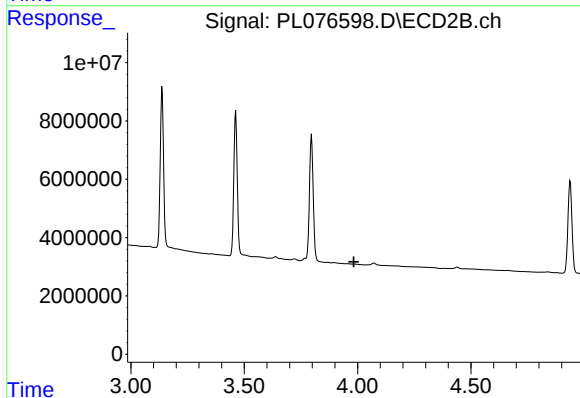
R.T.: 3.722 min
Delta R.T.: -0.036 min
Response: 508052
Conc: 0.35 ng/ml



#7 delta-BHC

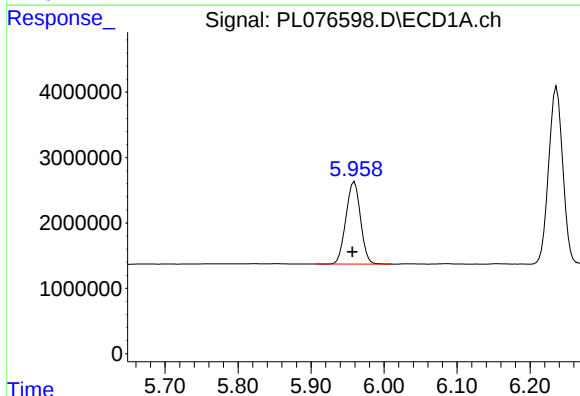
R.T.: 4.646 min
Delta R.T.: -0.029 min
Response: 1052862
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



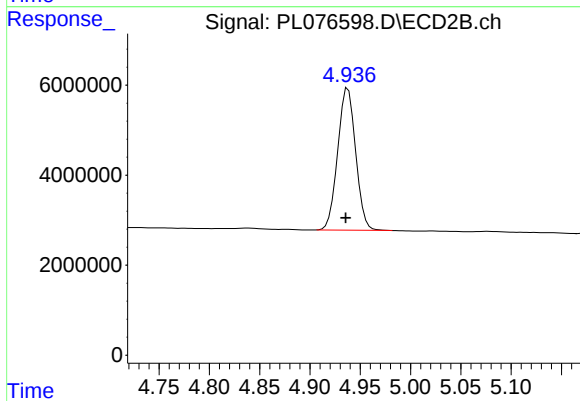
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



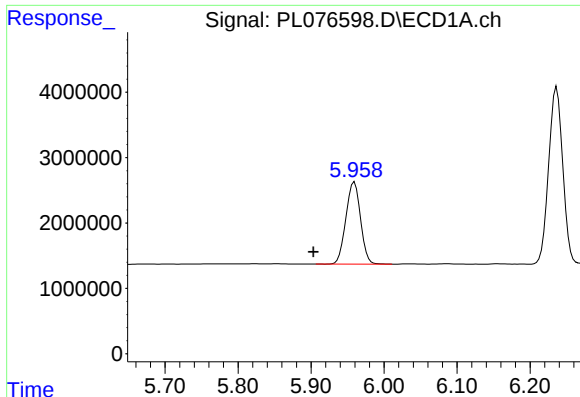
#9 Endosulfan I

R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 17483081
Conc: 18.40 ng/ml



#9 Endosulfan I

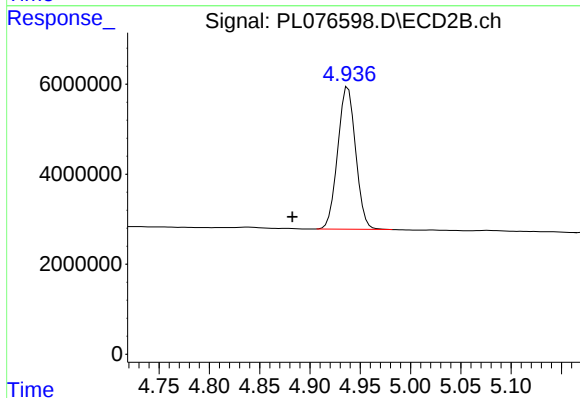
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 39108876
Conc: 16.89 ng/ml



#11 cis-Chlordane

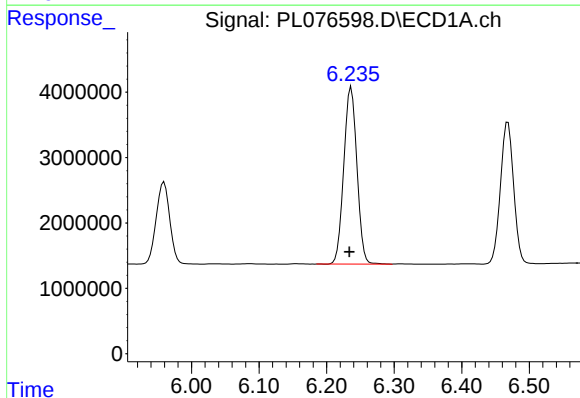
R.T.: 5.959 min
Delta R.T.: 0.056 min
Response: 17483081
Conc: 16.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



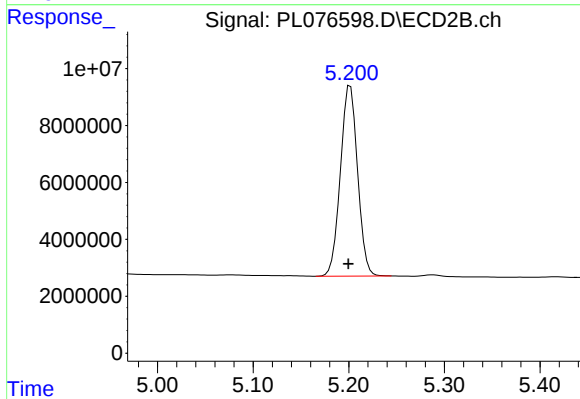
#11 cis-Chlordane

R.T.: 4.938 min
Delta R.T.: 0.055 min
Response: 39108876
Conc: 15.16 ng/ml



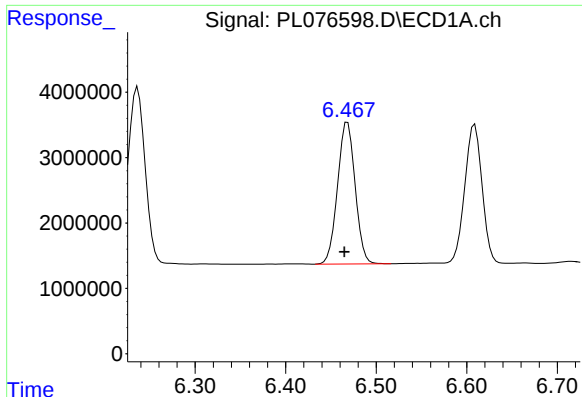
#13 Dieldrin

R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 36442027
Conc: 36.27 ng/ml



#13 Dieldrin

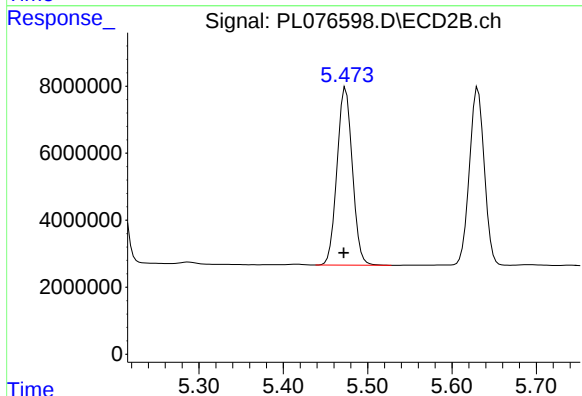
R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 83787161
Conc: 33.74 ng/ml



#14 Endrin

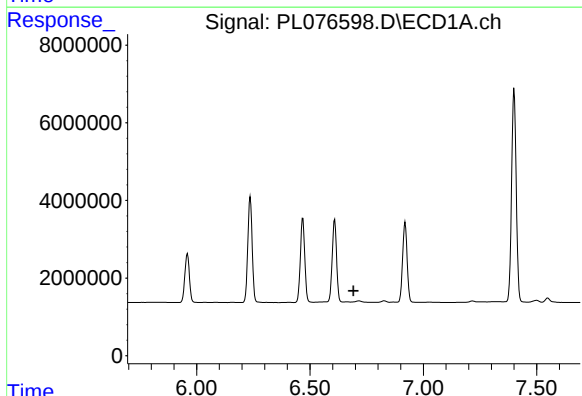
R.T.: 6.468 min
Delta R.T.: 0.003 min
Response: 29288148
Conc: 35.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



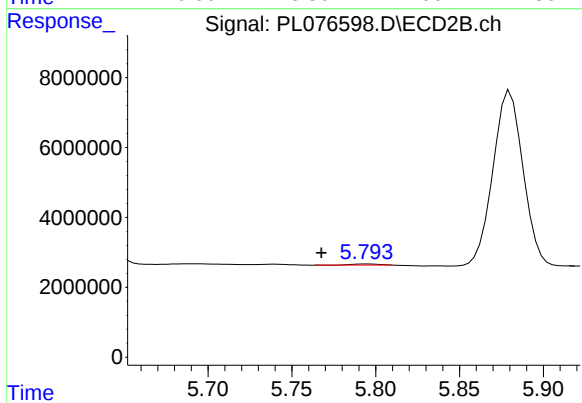
#14 Endrin

R.T.: 5.474 min
Delta R.T.: 0.002 min
Response: 67101938
Conc: 33.37 ng/ml



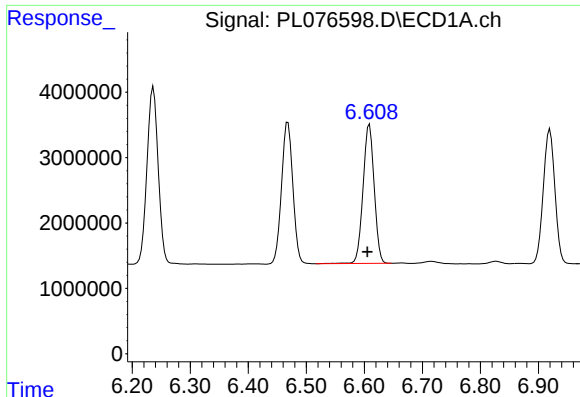
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



#15 Endosulfan II

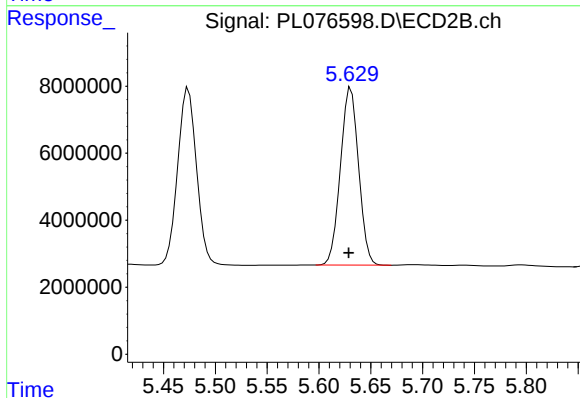
R.T.: 5.795 min
Delta R.T.: 0.027 min
Response: 325186
Conc: 0.16 ng/ml



#16 4,4'-DDD

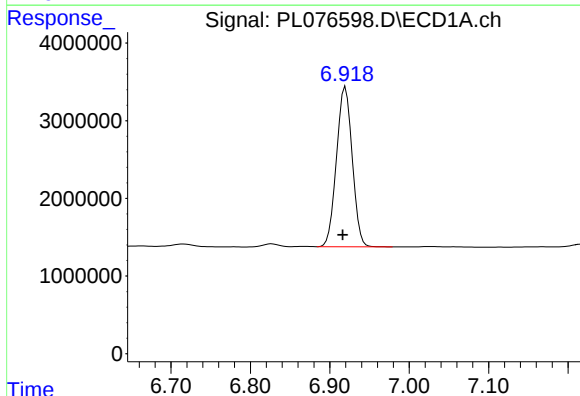
R.T.: 6.609 min
Delta R.T.: 0.003 min
Response: 28337507
Conc: 36.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



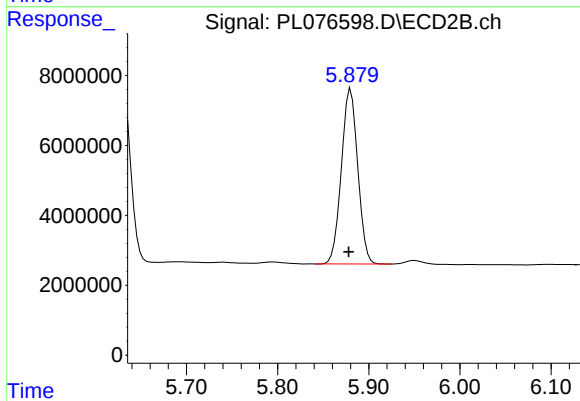
#16 4,4'-DDD

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 64626205
Conc: 34.02 ng/ml



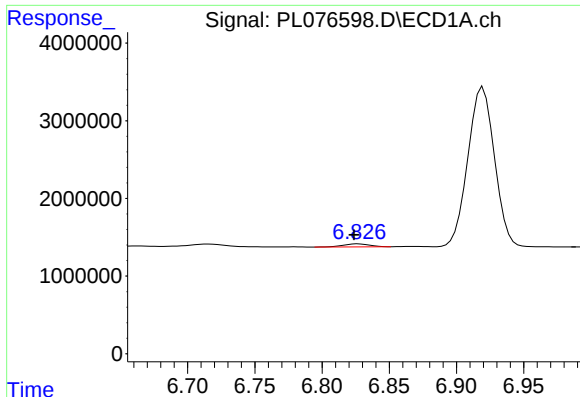
#17 4,4'-DDT

R.T.: 6.920 min
Delta R.T.: 0.003 min
Response: 28396741
Conc: 34.86 ng/ml



#17 4,4'-DDT

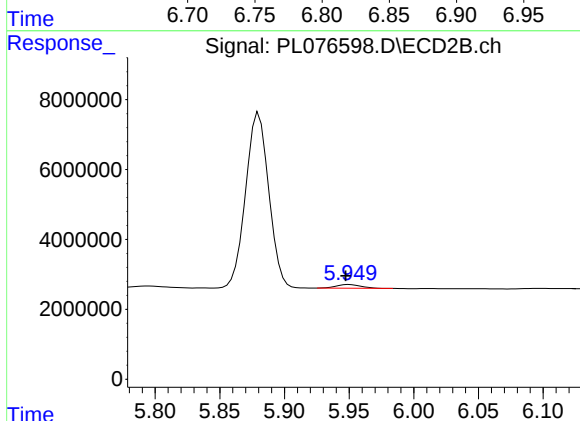
R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 62563650
Conc: 32.65 ng/ml



#18 Endrin aldehyde

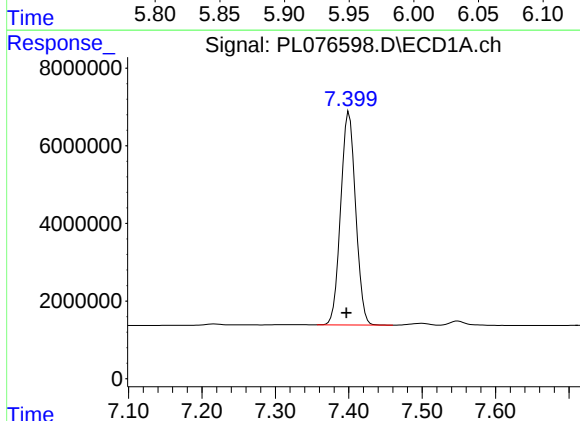
R.T.: 6.827 min
Delta R.T.: 0.003 min
Response: 526388
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



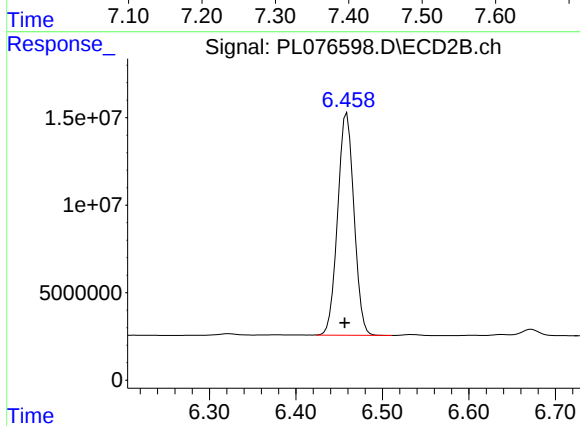
#18 Endrin aldehyde

R.T.: 5.950 min
Delta R.T.: 0.003 min
Response: 1400151
Conc: 0.79 ng/ml



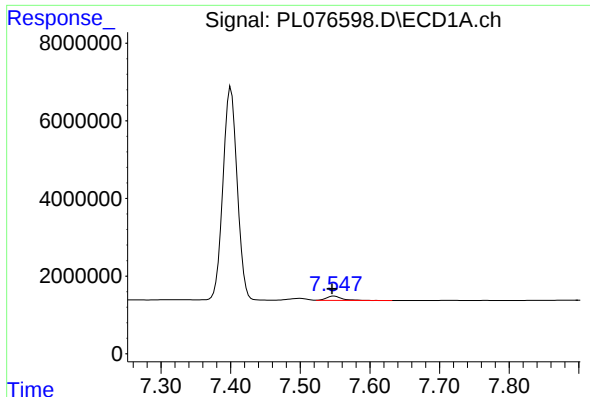
#20 Methoxychlor

R.T.: 7.400 min
Delta R.T.: 0.003 min
Response: 77680050
Conc: 173.48 ng/ml



#20 Methoxychlor

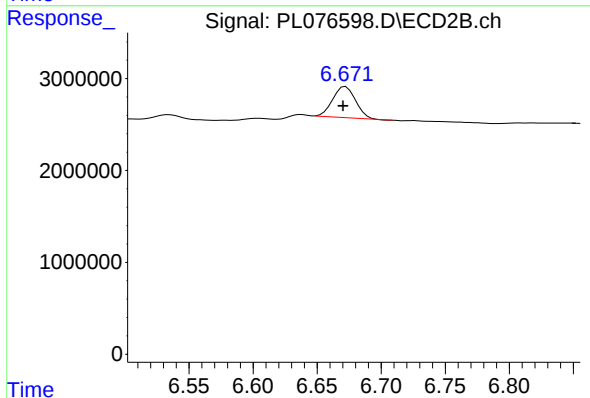
R.T.: 6.459 min
Delta R.T.: 0.003 min
Response: 165549173
Conc: 164.82 ng/ml



#21 Endrin ketone

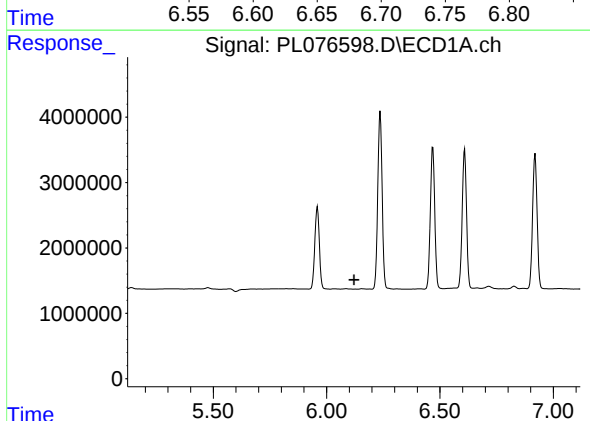
R.T.: 7.549 min
Delta R.T.: 0.003 min
Response: 1642270
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



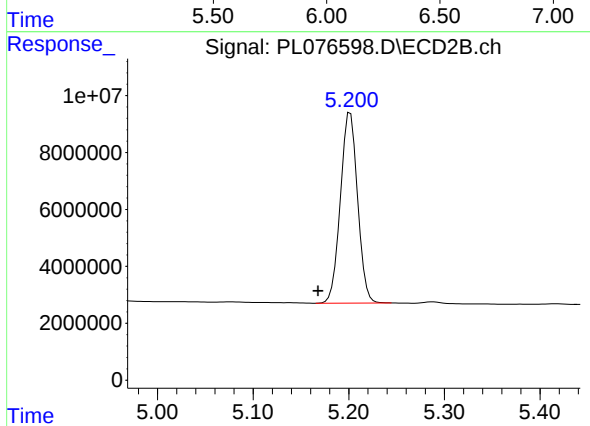
#21 Endrin ketone

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 4123776
Conc: 1.81 ng/ml



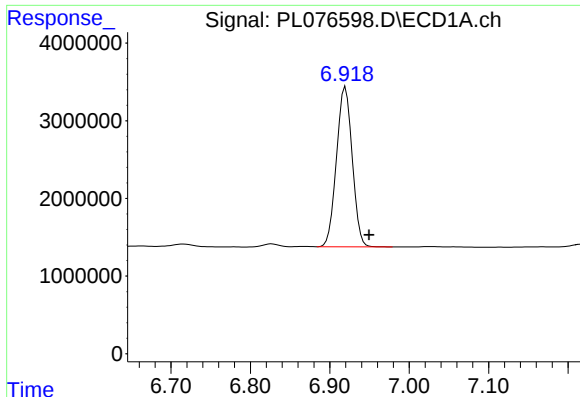
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

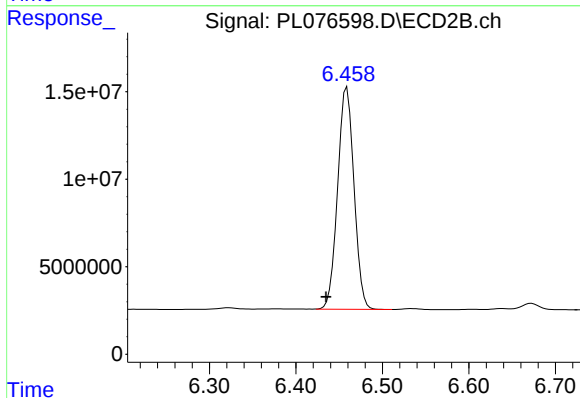
R.T.: 5.202 min
Delta R.T.: 0.034 min
Response: 83787161
Conc: 7912.90 ng/ml



#23 Toxaphene-2

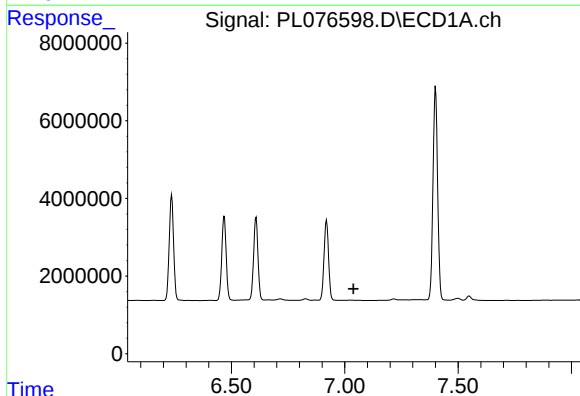
R.T.: 6.920 min
Delta R.T.: -0.030 min
Response: 28396741
Conc: 1198.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



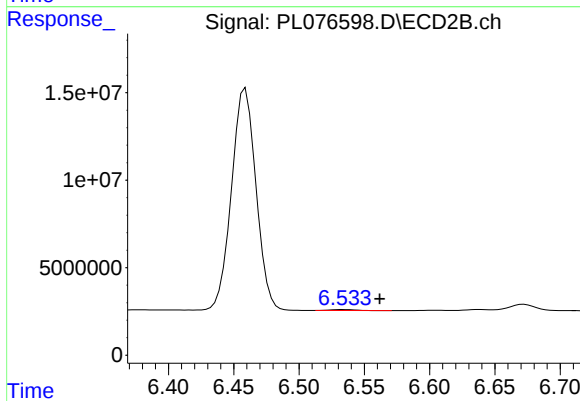
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.024 min
Response: 165549173
Conc: 3768.27 ng/ml



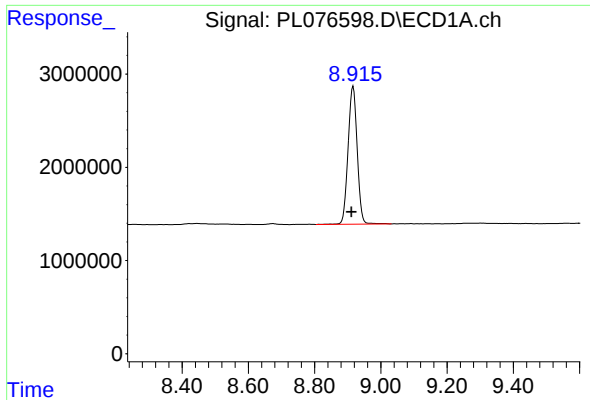
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.039 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

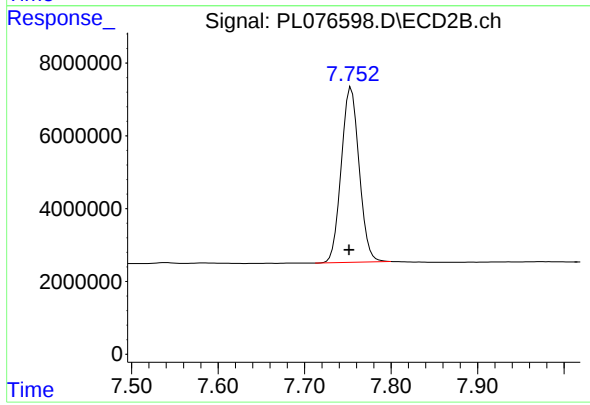
R.T.: 6.534 min
Delta R.T.: -0.027 min
Response: 719401
Conc: 11.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.005 min
Response: 28240709
Conc: 36.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.754 min
Delta R.T.: 0.003 min
Response: 68674171
Conc: 34.20 ng/ml