

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030922\
 Data File : PL073242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 17:16
 Operator : AR\AJ
 Sample : INDA341
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 04:50:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 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

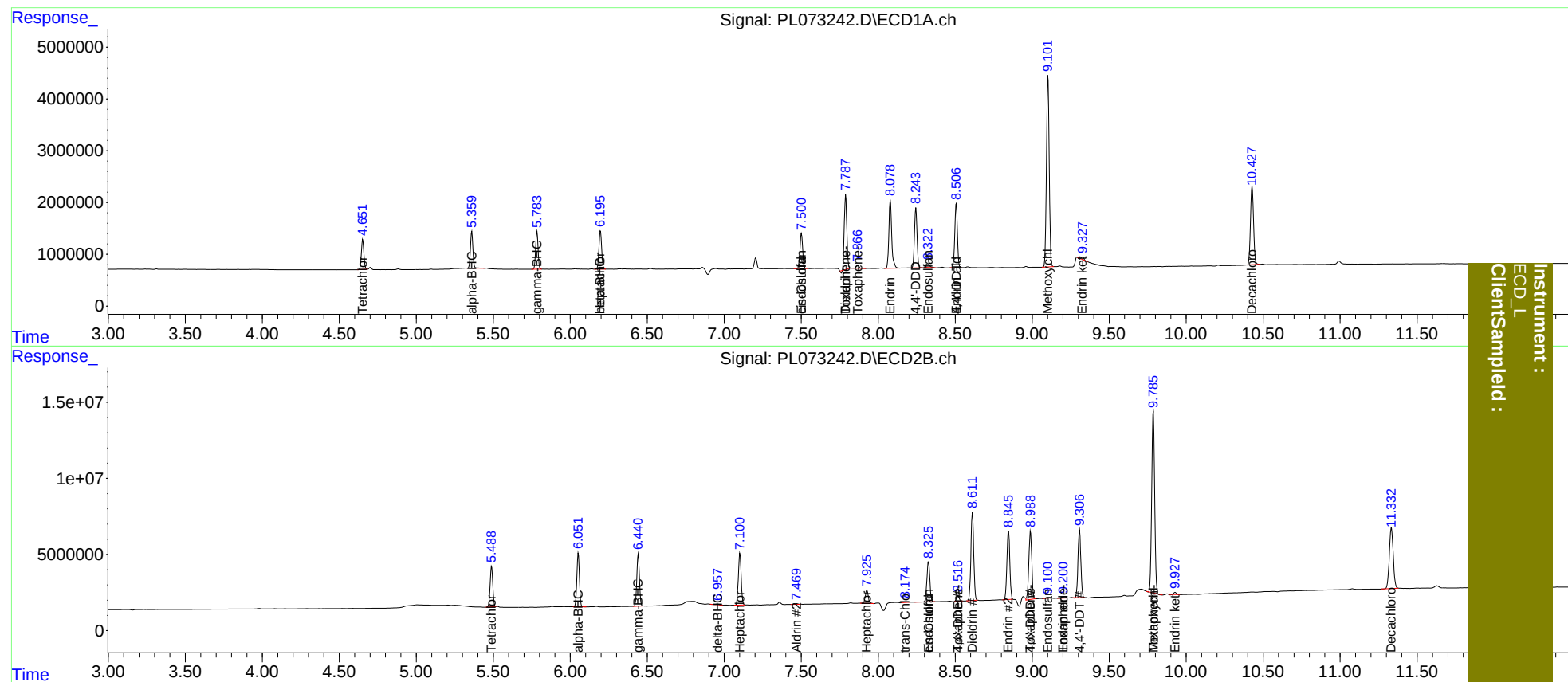
System Monitoring Compounds							
1)	SA Tetrachlo...	4.652	5.489	6550112	32212725	19.047	20.634
27)	SA Decachlor...	10.428	11.333	21117602	70475608	43.920	43.603
Target Compounds							
2)	A alpha-BHC	5.361	6.052	7908654	41116823	19.003	21.259
3)	MA gamma-BHC...	5.784	6.442	8084237	40620427	18.399	21.434
4)	MA Heptachlor	6.196	7.102	9076139	43414622	19.199	21.403
5)	MB Aldrin	0.000	7.471	0	658818	N.D.	0.364
6)	B beta-BHC	6.196f	0.000	9076139	0	36.975	N.D. #
7)	B delta-BHC	0.000	6.957	0	557488	N.D.	0.288
8)	B Heptachlo...	0.000	7.926	0	11886572	N.D.	6.986
9)	A Endosulfan I	7.501	8.327	8316117	35019863	18.411	21.975
10)	B trans-Chl...	0.000	8.176	0	490309	N.D.	0.281
11)	B cis-Chlor...	7.501f	8.327f	8316117	35019863	17.429	20.513
12)	B 4,4'-DDE	0.000	8.518f	0	4500440	N.D.	2.973
13)	MA Dieldrin	7.789	8.612	16596047	73294602	35.422	44.179
14)	MA Endrin	8.079	8.846	16907082	58929824	41.590	44.114
15)	B Endosulfa...	8.323f	9.102f	1172826	374864	2.503	0.259 #
16)	A 4,4'-DDD	8.245	8.989	13615668	59819876	38.540	45.550
17)	MA 4,4'-DDT	8.507	9.308	14731917	56689330	37.981	42.989
18)	B Endrin al...	8.507f	9.202	14731917	589146	44.309	0.551 #
20)	A Methoxychlor	9.103	9.787	46028869	159.6E6	187.865	208.368
21)	B Endrin ke...	9.326	9.928	359626	1433413	0.754	1.011 #
22)	Toxaphene-1	7.789f	8.518	16596047	4500440	7069.428	467.789 #
23)	Toxaphene-2	7.867f	8.989	789824	59819876	268.048	2858.163 #
24)	Toxaphene-3	0.000	9.202f	0	589146	N.D.	43.028
26)	Toxaphene-5	0.000	9.787f	0	159.6E6	N.D.	9401.909

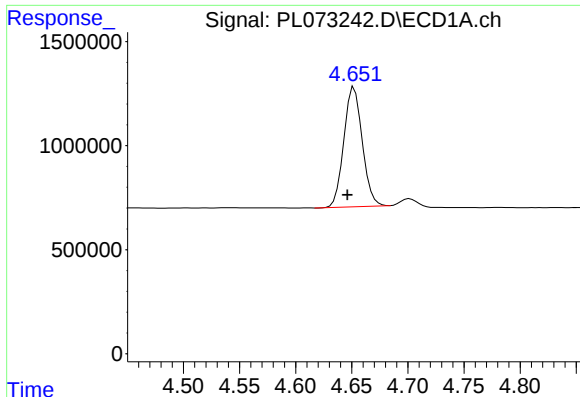
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073242\
Data File : PL073242.D
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Acq On : 09 Mar 2022 17:16
Operator : AR\AJ
Sample : INDA341
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 10 04:50:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
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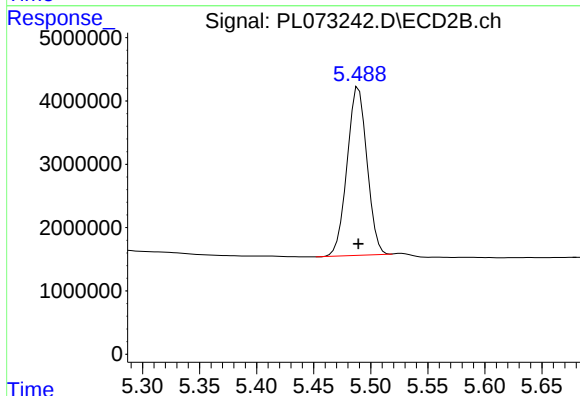




#1 Tetrachloro-m-xylene

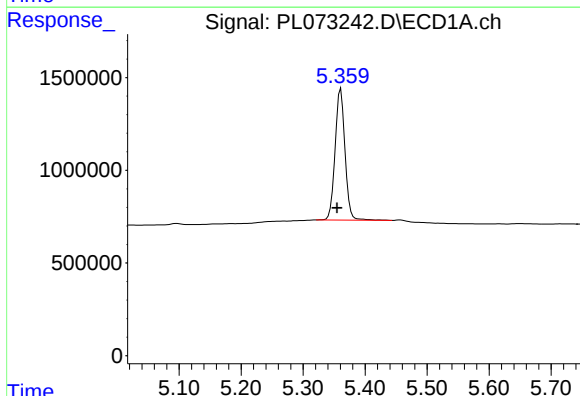
R.T.: 4.652 min
Delta R.T.: 0.006 min
Response: 6550112
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



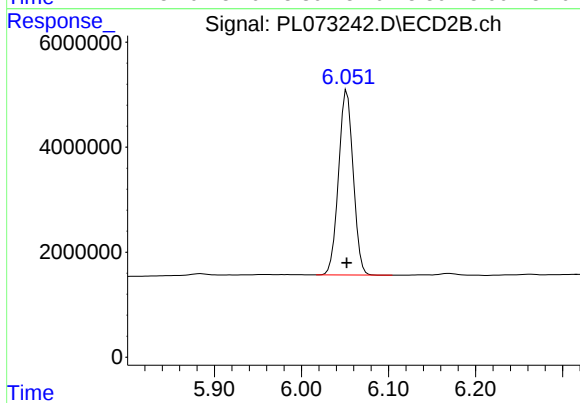
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 32212725
Conc: 20.63 ng/ml



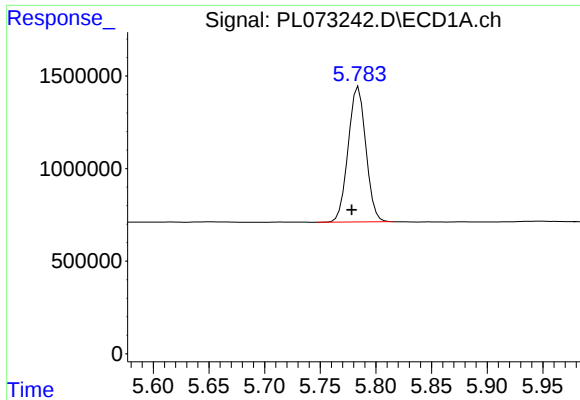
#2 alpha-BHC

R.T.: 5.361 min
Delta R.T.: 0.006 min
Response: 7908654
Conc: 19.00 ng/ml



#2 alpha-BHC

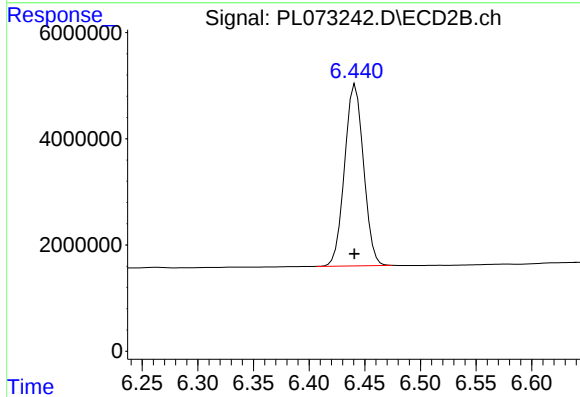
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 41116823
Conc: 21.26 ng/ml



#3 gamma-BHC (Lindane)

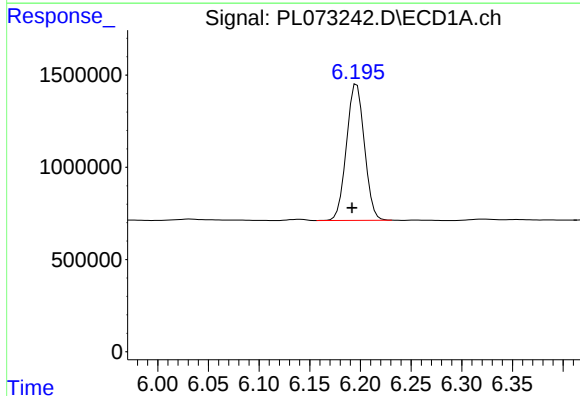
R.T.: 5.784 min
Delta R.T.: 0.006 min
Response: 8084237
Conc: 18.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



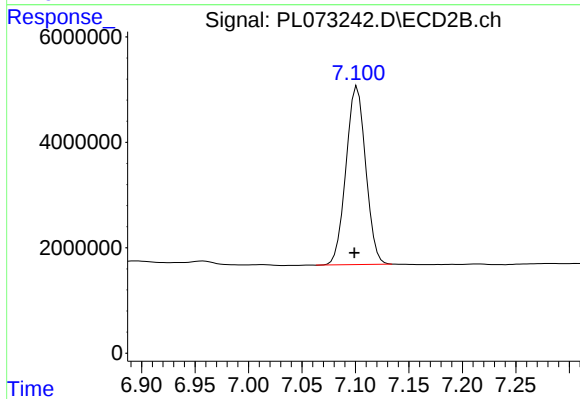
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 40620427
Conc: 21.43 ng/ml



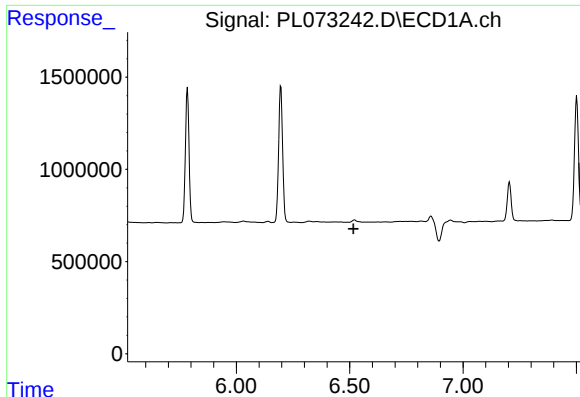
#4 Heptachlor

R.T.: 6.196 min
Delta R.T.: 0.005 min
Response: 9076139
Conc: 19.20 ng/ml



#4 Heptachlor

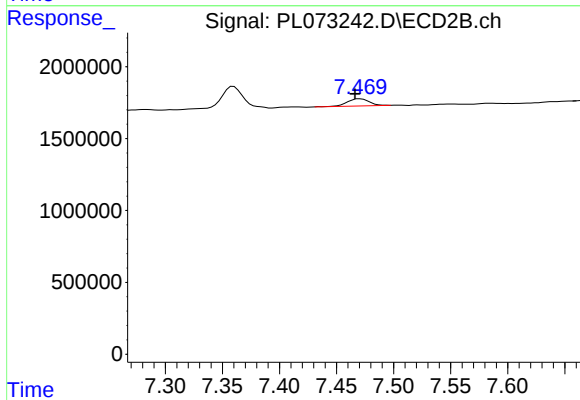
R.T.: 7.102 min
Delta R.T.: 0.003 min
Response: 43414622
Conc: 21.40 ng/ml



#5 Aldrin

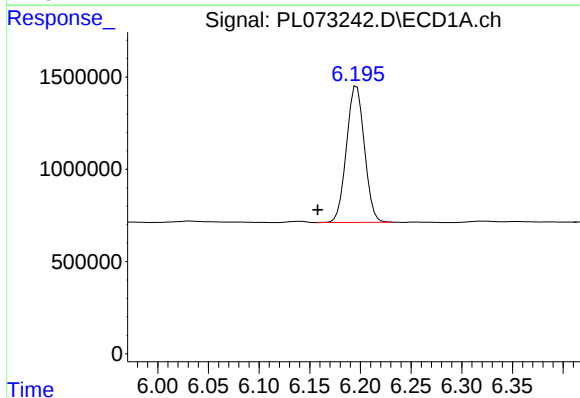
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



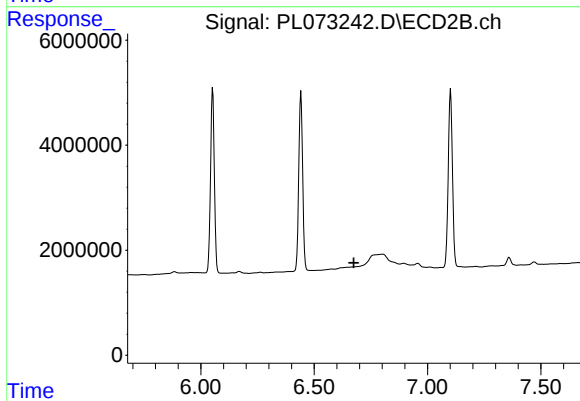
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.004 min
Response: 658818
Conc: 0.36 ng/ml



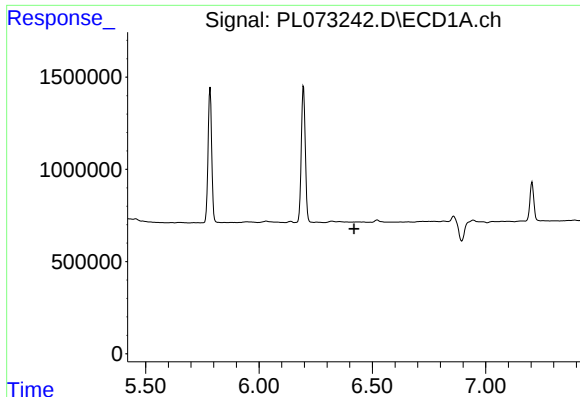
#6 beta-BHC

R.T.: 6.196 min
Delta R.T.: 0.038 min
Response: 9076139
Conc: 36.98 ng/ml



#6 beta-BHC

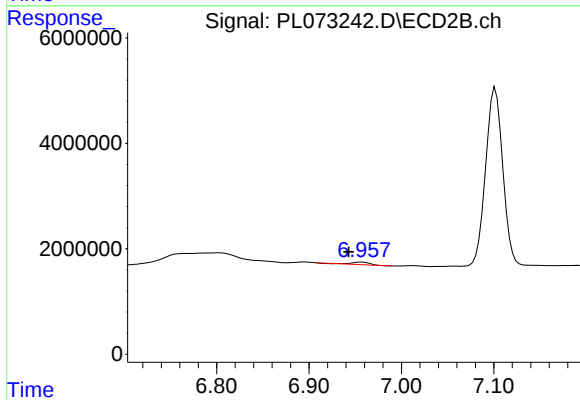
R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.



#7 delta-BHC

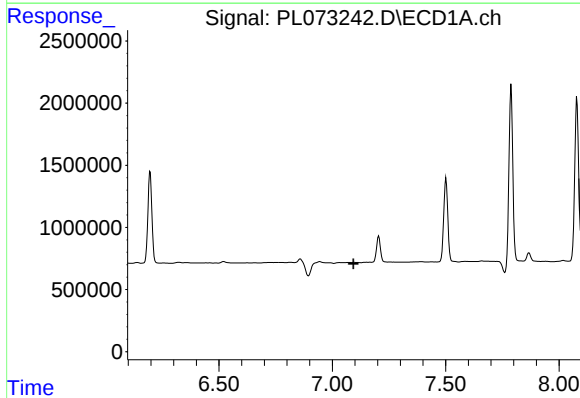
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



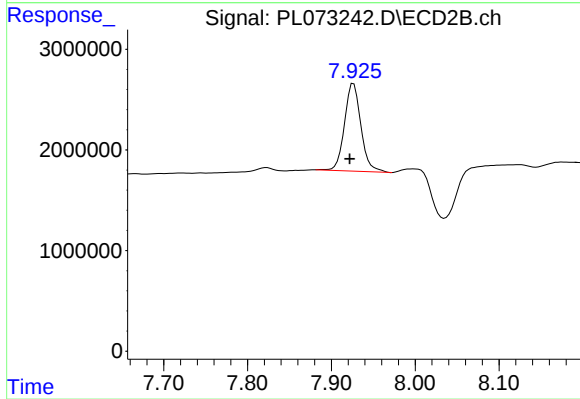
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.014 min
Response: 557488
Conc: 0.29 ng/ml



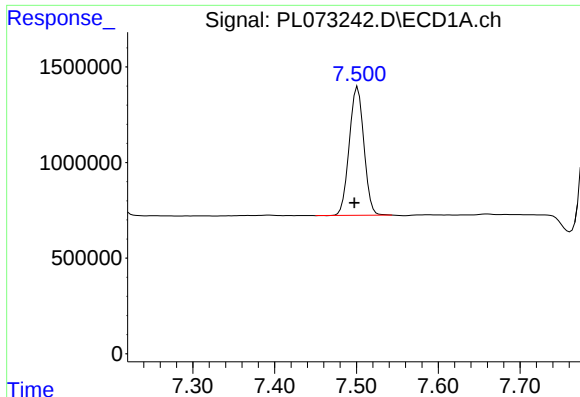
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

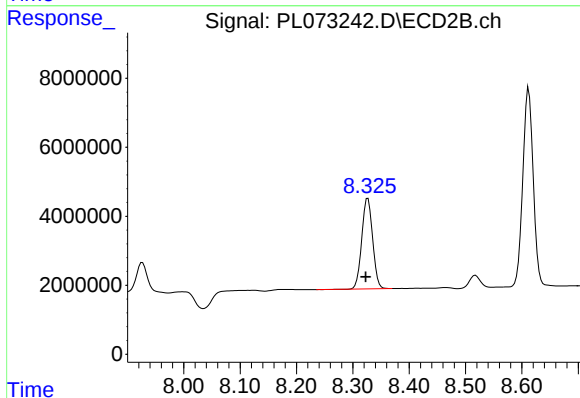
R.T.: 7.926 min
Delta R.T.: 0.005 min
Response: 11886572
Conc: 6.99 ng/ml



#9 Endosulfan I

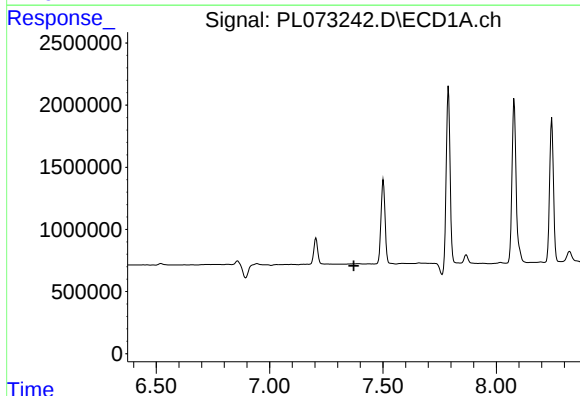
R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 8316117
Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



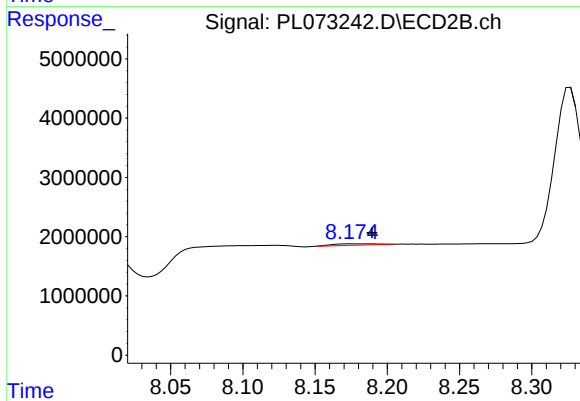
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.004 min
Response: 35019863
Conc: 21.98 ng/ml



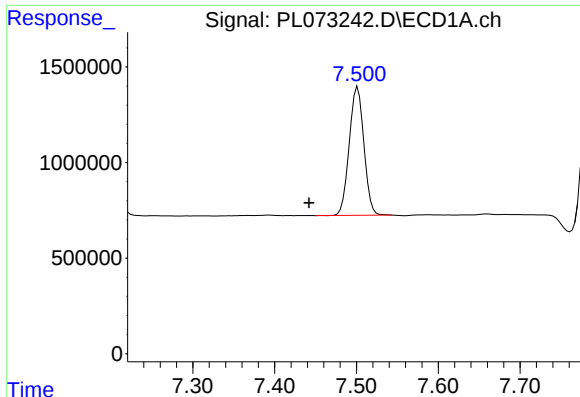
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

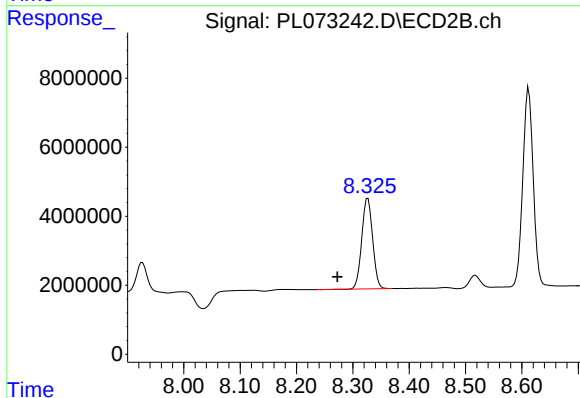
R.T.: 8.176 min
Delta R.T.: -0.014 min
Response: 490309
Conc: 0.28 ng/ml



#11 cis-Chlordane

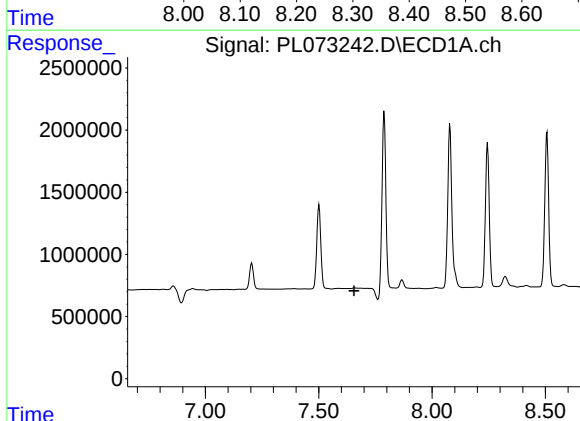
R.T.: 7.501 min
Delta R.T.: 0.060 min
Response: 8316117
Conc: 17.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



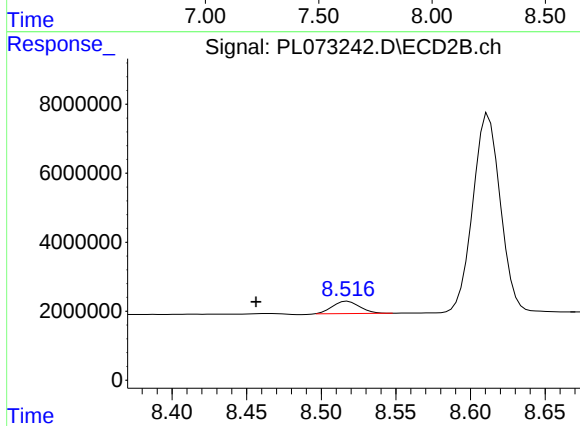
#11 cis-Chlordane

R.T.: 8.327 min
Delta R.T.: 0.054 min
Response: 35019863
Conc: 20.51 ng/ml



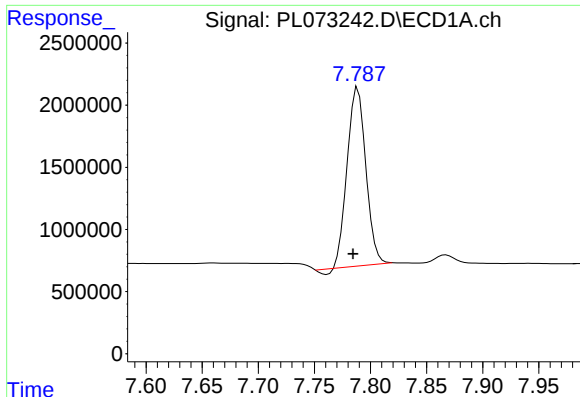
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

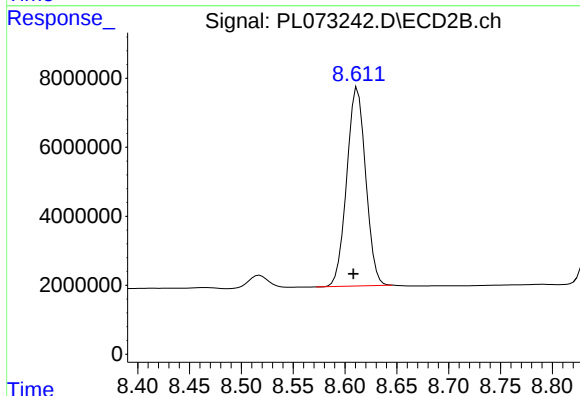
R.T.: 8.518 min
Delta R.T.: 0.062 min
Response: 4500440
Conc: 2.97 ng/ml



#13 Dieldrin

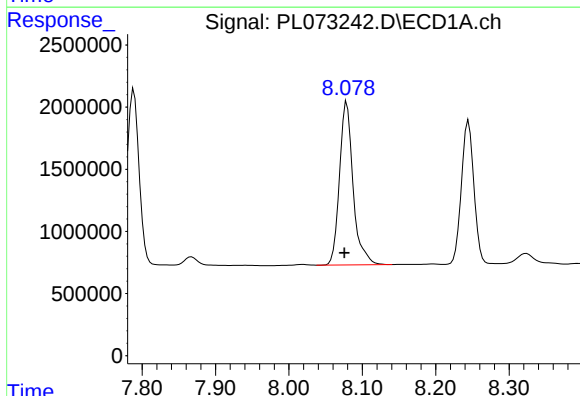
R.T.: 7.789 min
Delta R.T.: 0.004 min
Response: 16596047
Conc: 35.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



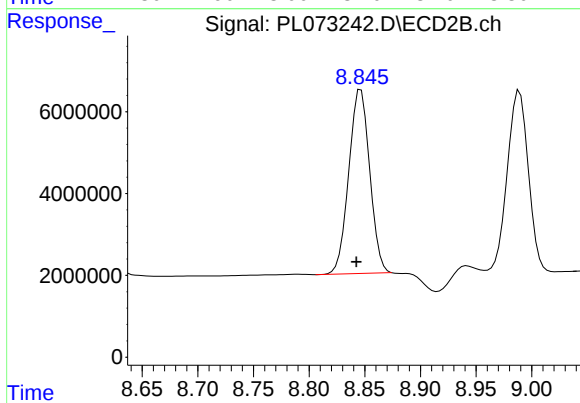
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.004 min
Response: 73294602
Conc: 44.18 ng/ml



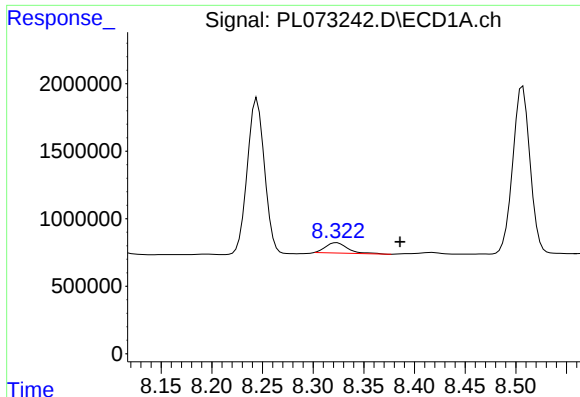
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.004 min
Response: 16907082
Conc: 41.59 ng/ml



#14 Endrin

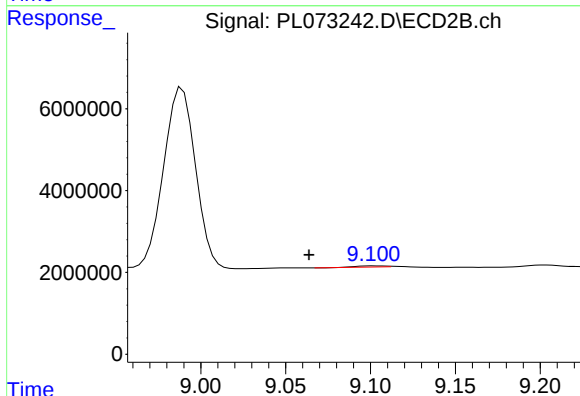
R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 58929824
Conc: 44.11 ng/ml



#15 Endosulfan II

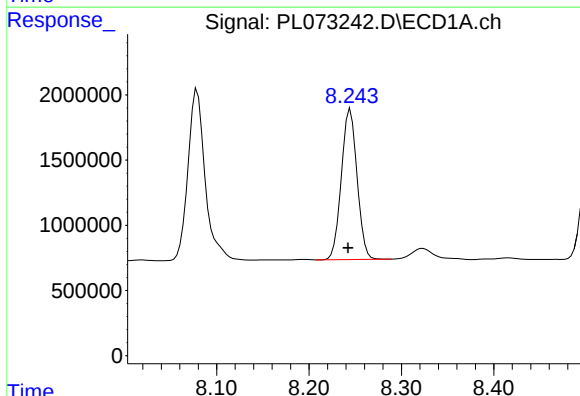
R.T.: 8.323 min
Delta R.T.: -0.063 min
Response: 1172826
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



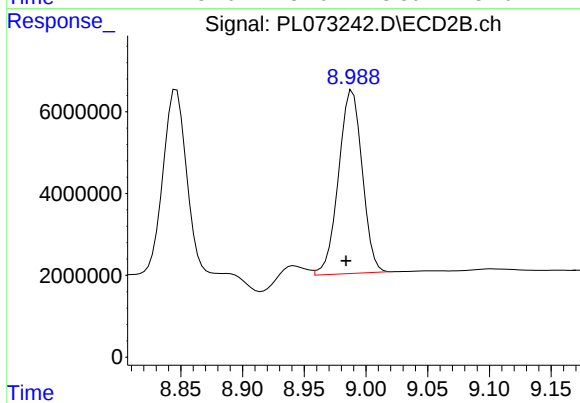
#15 Endosulfan II

R.T.: 9.102 min
Delta R.T.: 0.038 min
Response: 374864
Conc: 0.26 ng/ml



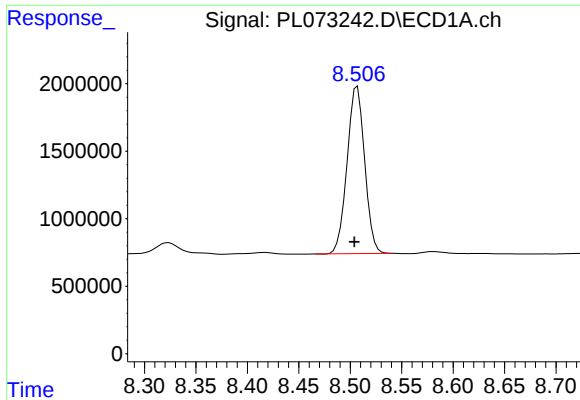
#16 4,4'-DDD

R.T.: 8.245 min
Delta R.T.: 0.003 min
Response: 13615668
Conc: 38.54 ng/ml



#16 4,4'-DDD

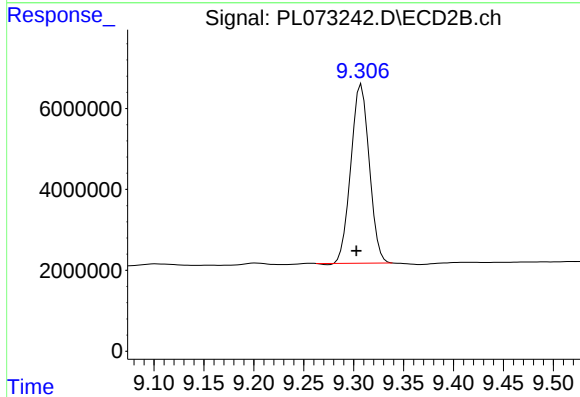
R.T.: 8.989 min
Delta R.T.: 0.005 min
Response: 59819876
Conc: 45.55 ng/ml



#17 4,4'-DDT

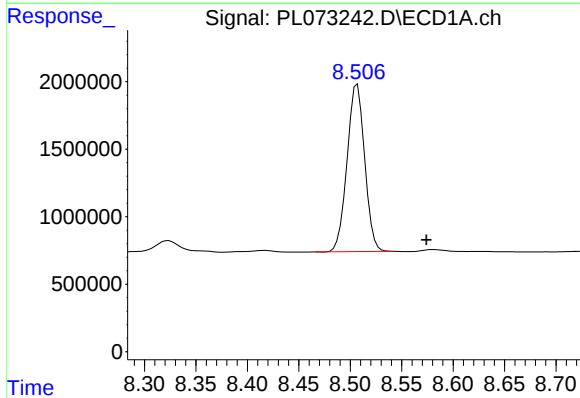
R.T.: 8.507 min
Delta R.T.: 0.003 min
Response: 14731917
Conc: 37.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



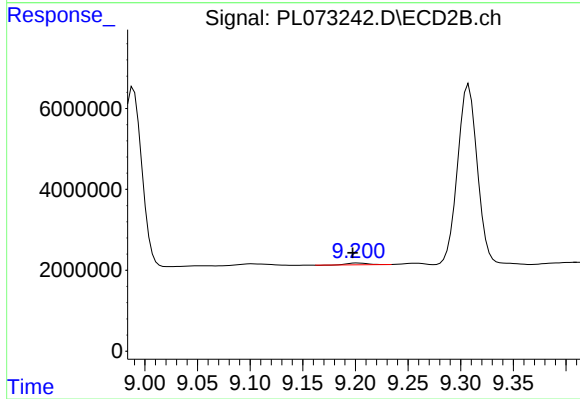
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.005 min
Response: 56689330
Conc: 42.99 ng/ml



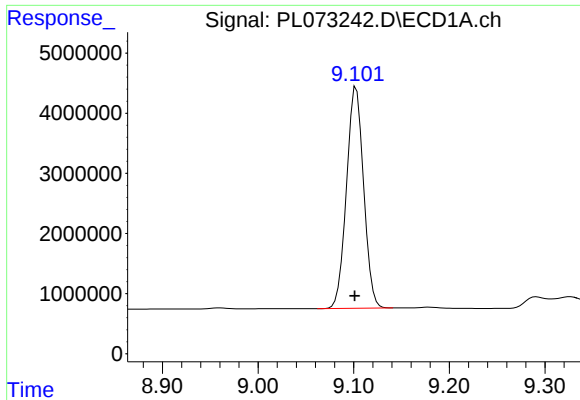
#18 Endrin aldehyde

R.T.: 8.507 min
Delta R.T.: -0.067 min
Response: 14731917
Conc: 44.31 ng/ml



#18 Endrin aldehyde

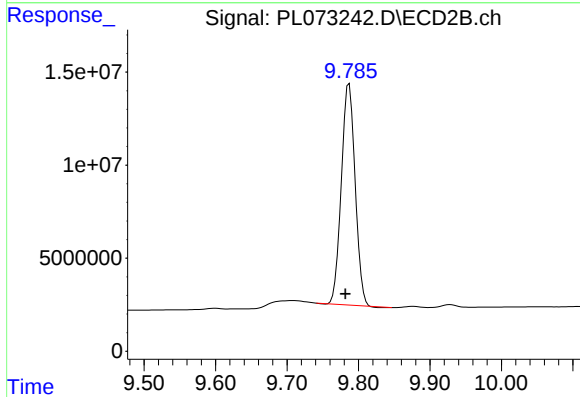
R.T.: 9.202 min
Delta R.T.: 0.005 min
Response: 589146
Conc: 0.55 ng/ml



#20 Methoxychlor

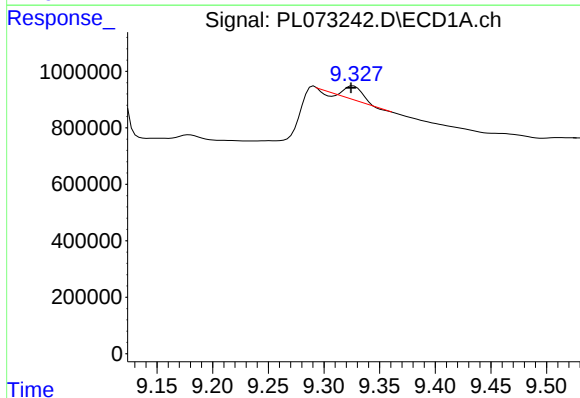
R.T.: 9.103 min
Delta R.T.: 0.002 min
Response: 46028869
Conc: 187.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



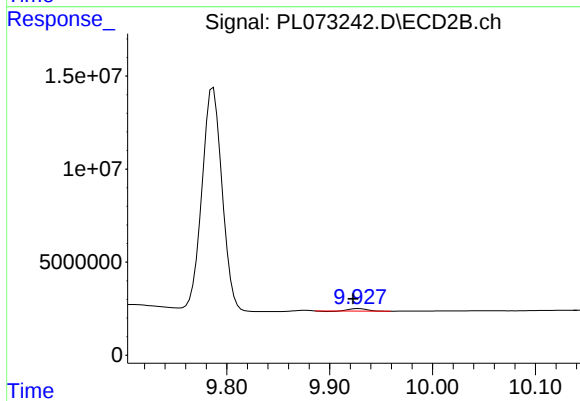
#20 Methoxychlor

R.T.: 9.787 min
Delta R.T.: 0.005 min
Response: 159582666
Conc: 208.37 ng/ml



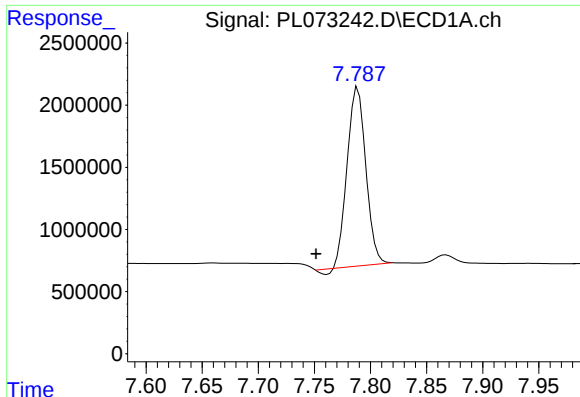
#21 Endrin ketone

R.T.: 9.326 min
Delta R.T.: 0.002 min
Response: 359626
Conc: 0.75 ng/ml



#21 Endrin ketone

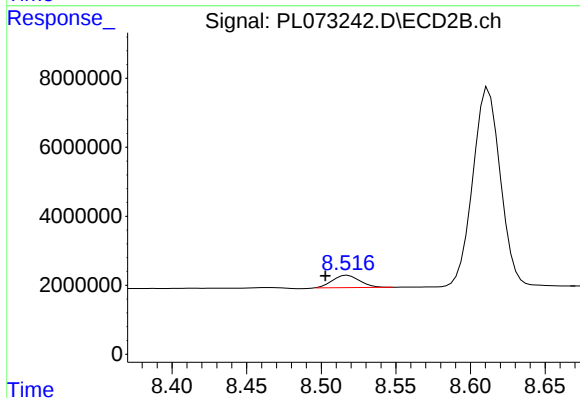
R.T.: 9.928 min
Delta R.T.: 0.006 min
Response: 1433413
Conc: 1.01 ng/ml



#22 Toxaphene-1

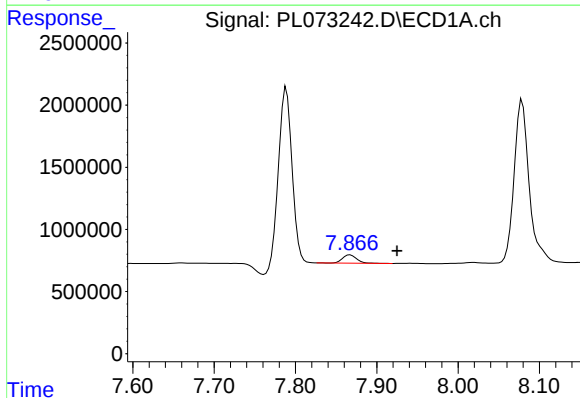
R.T.: 7.789 min
Delta R.T.: 0.037 min
Response: 16596047
Conc: 7069.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



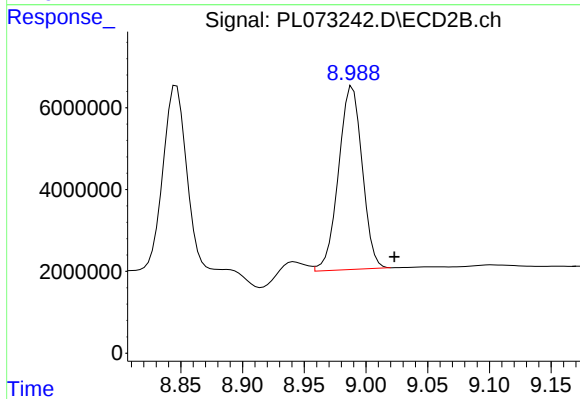
#22 Toxaphene-1

R.T.: 8.518 min
Delta R.T.: 0.015 min
Response: 4500440
Conc: 467.79 ng/ml



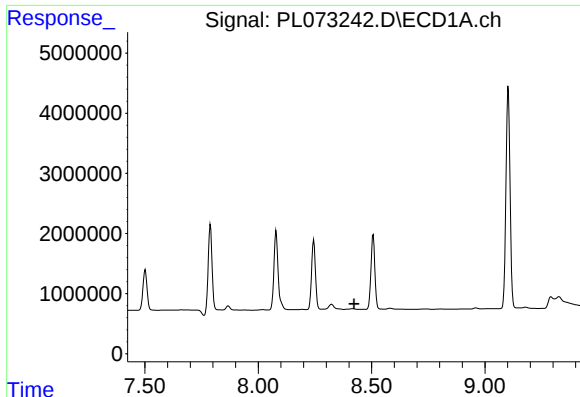
#23 Toxaphene-2

R.T.: 7.867 min
Delta R.T.: -0.058 min
Response: 789824
Conc: 268.05 ng/ml



#23 Toxaphene-2

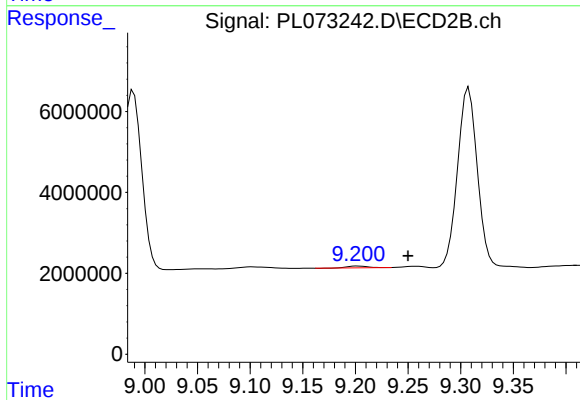
R.T.: 8.989 min
Delta R.T.: -0.034 min
Response: 59819876
Conc: 2858.16 ng/ml



#24 Toxaphene-3

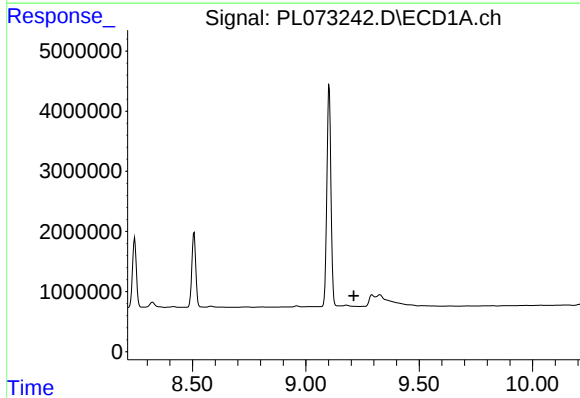
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



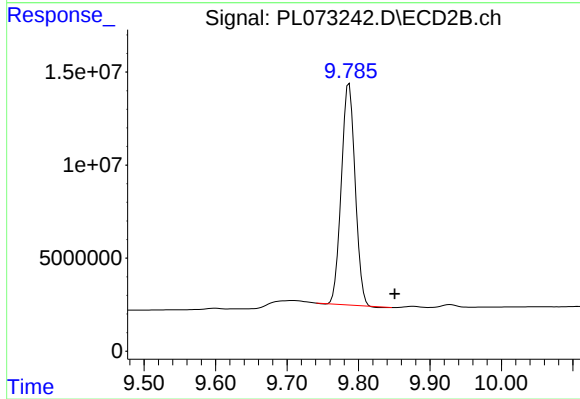
#24 Toxaphene-3

R.T.: 9.202 min
Delta R.T.: -0.048 min
Response: 589146
Conc: 43.03 ng/ml



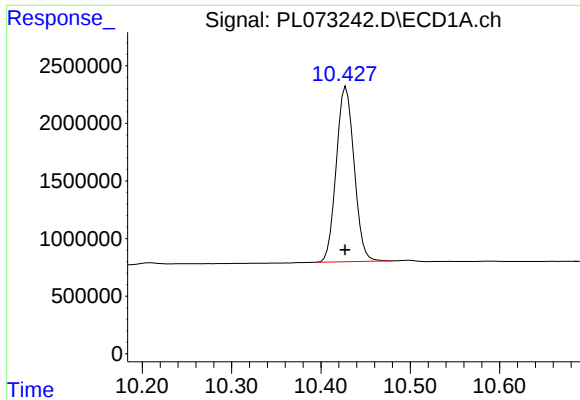
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

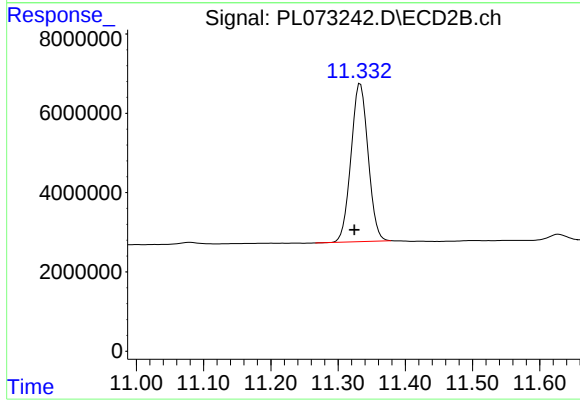
R.T.: 9.787 min
Delta R.T.: -0.064 min
Response: 159582666
Conc: 9401.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: 0.001 min
Response: 21117602
Conc: 43.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.009 min
Response: 70475608
Conc: 43.60 ng/ml