

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030922\
 Data File : PL073271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 06:20
 Operator : AR\AJ
 Sample : INDB342
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 10:47:12 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

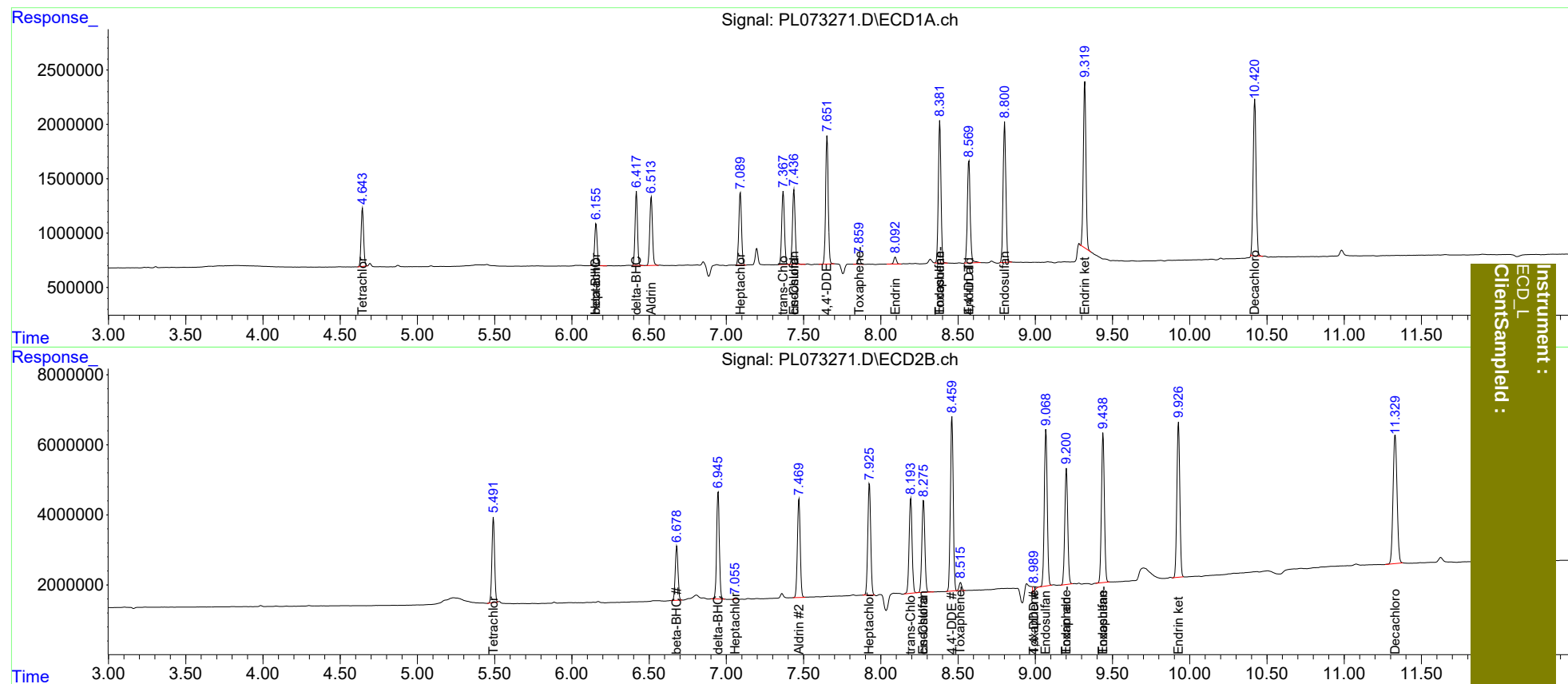
System Monitoring Compounds							
1)	SA Tetrachlo...	4.644	5.492	6098648	29304255	17.734	18.771
27)	SA Decachlor...	10.421	11.330	19088816	66587076	39.701	41.197
Target Compounds							
4)	MA Heptachlor	6.156f	7.057f	4479477	250220	9.475	0.123 #
5)	MB Aldrin	6.514	7.470	7763754	36241757	17.164	20.046
6)	B beta-BHC	6.156	6.679	4479477	19147699	18.249	19.570
7)	B delta-BHC	6.418	6.947	7403542	37238155	17.180	19.259
8)	B Heptachlo...	7.090	7.926	8135896	42119593	17.351	24.753 #
9)	A Endosulfan I	7.438f	8.277f	8439066	35599741	18.684	22.339
10)	B trans-Chl...	7.368	8.194	8328636	36159298	17.463	20.718
11)	B cis-Chlor...	7.438	8.277	8439066	35599741	17.687	20.853
12)	B 4,4'-DDE	7.652	8.461	13588834	63101103	35.163	41.689
14)	MA Endrin	8.094	0.000	782253	0	1.924	N.D. #
15)	B Endosulfa...	8.382	9.069	15568807	58836136	33.226	40.592
16)	A 4,4'-DDD	0.000	8.991	0	1752402	N.D.	1.334
17)	MA 4,4'-DDT	8.570f	0.000	12092805	0	31.177	N.D. #
18)	B Endrin al...	8.570	9.202	12092805	44420865	36.371	41.528
19)	B Endosulfa...	8.802	9.439	16045696	56540306	36.680	41.093
21)	B Endrin ke...	9.321	9.927	18095096	59343394	37.941	41.870
22)	Toxaphene-1	0.000	8.516	0	2756125	N.D.	286.480
23)	Toxaphene-2	7.861f	8.991	645752	1752402	219.153	83.729 #
24)	Toxaphene-3	8.382f	9.202f	15568807	44420865	1924.069	3244.271 #
25)	Toxaphene-4	0.000	9.439	0	56540306	N.D.	2483.396

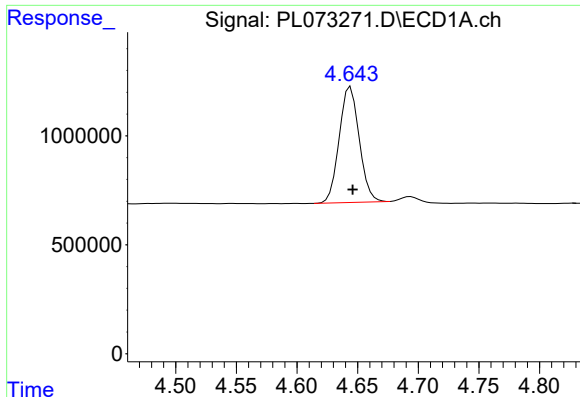
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 10 Mar 2022 06:20
Operator : AR\AJ
Sample : INDB342
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 11 10:47:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
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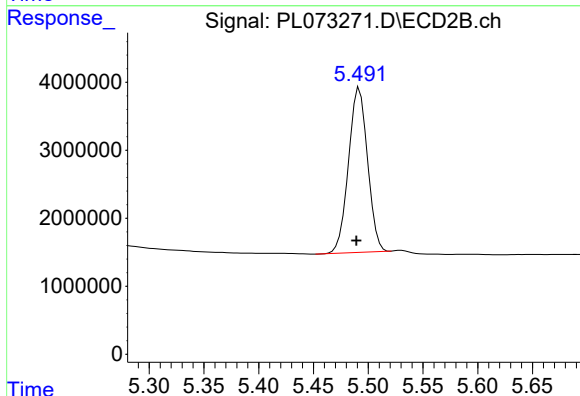




#1 Tetrachloro-m-xylene

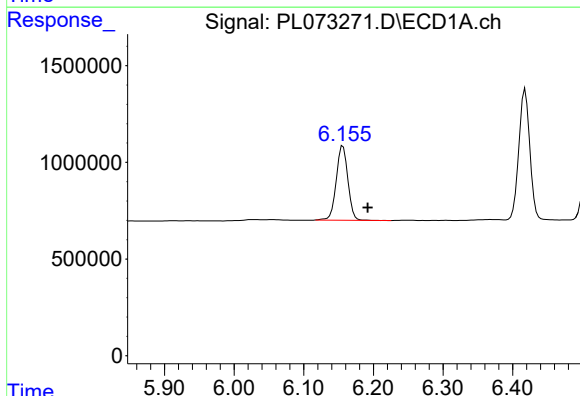
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 6098648
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



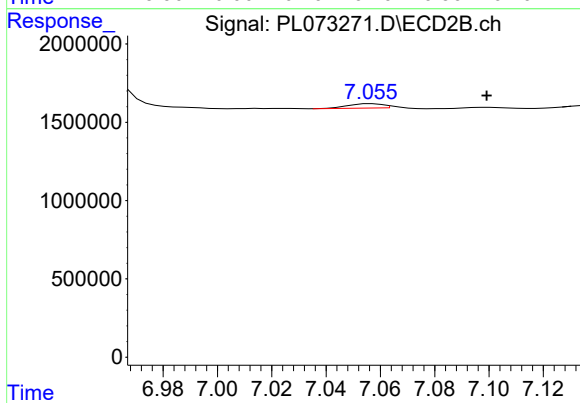
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.003 min
Response: 29304255
Conc: 18.77 ng/ml



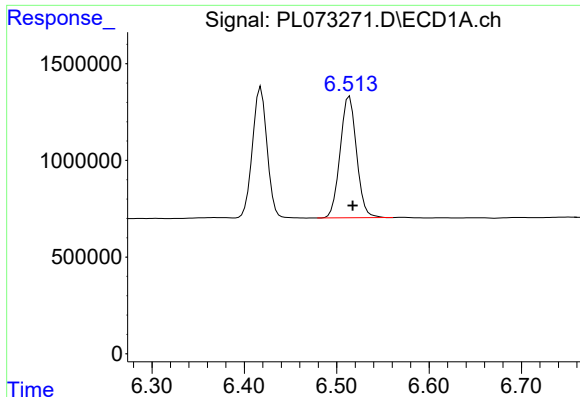
#4 Heptachlor

R.T.: 6.156 min
Delta R.T.: -0.035 min
Response: 4479477
Conc: 9.48 ng/ml



#4 Heptachlor

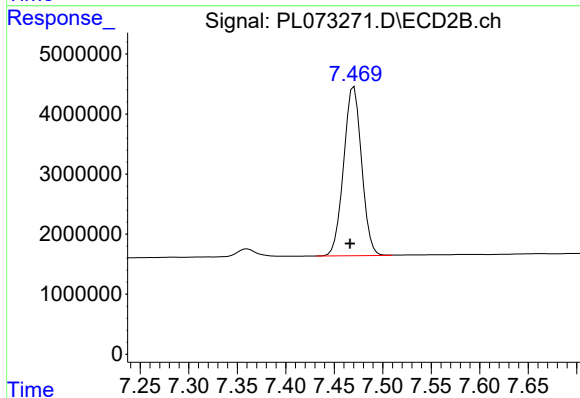
R.T.: 7.057 min
Delta R.T.: -0.042 min
Response: 250220
Conc: 0.12 ng/ml



#5 Aldrin

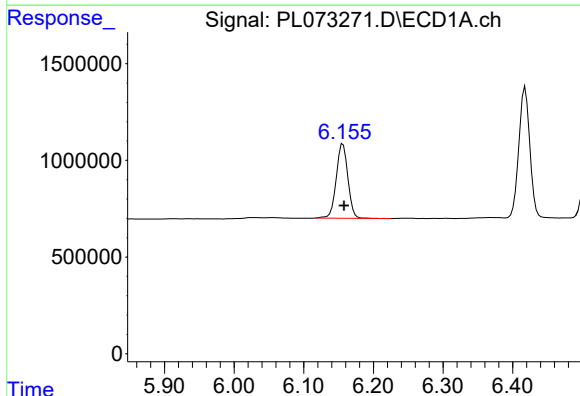
R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 7763754
Conc: 17.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



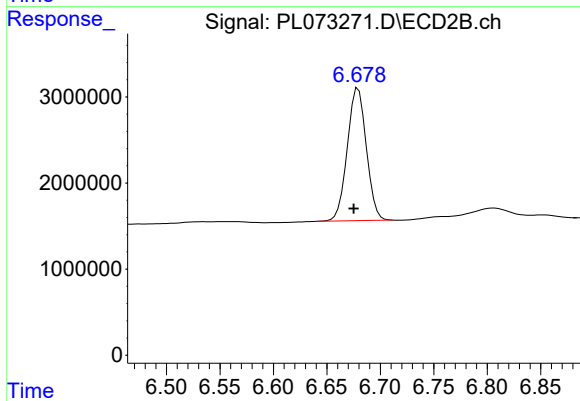
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.004 min
Response: 36241757
Conc: 20.05 ng/ml



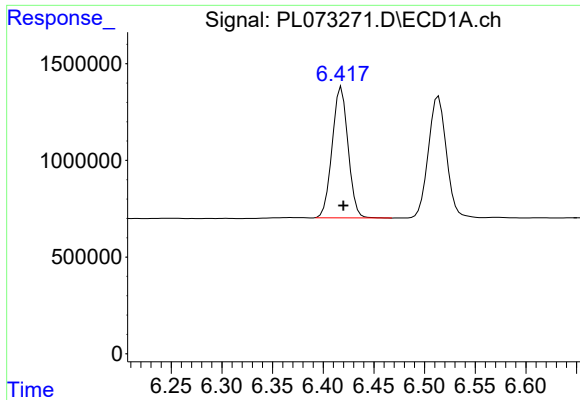
#6 beta-BHC

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 4479477
Conc: 18.25 ng/ml



#6 beta-BHC

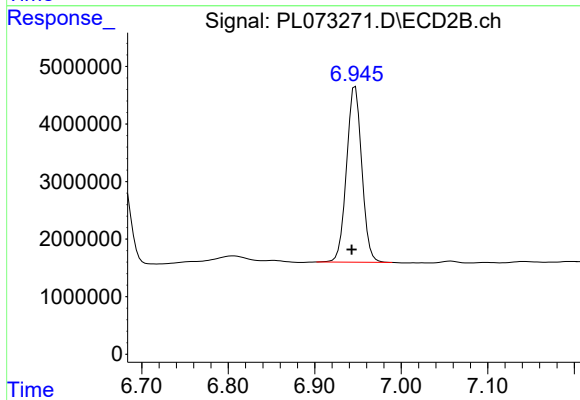
R.T.: 6.679 min
Delta R.T.: 0.004 min
Response: 19147699
Conc: 19.57 ng/ml



#7 delta-BHC

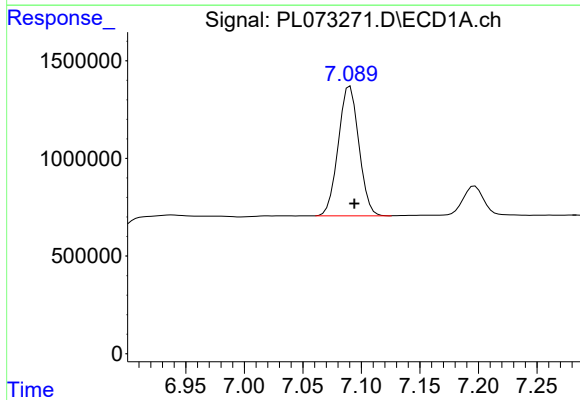
R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 7403542
Conc: 17.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



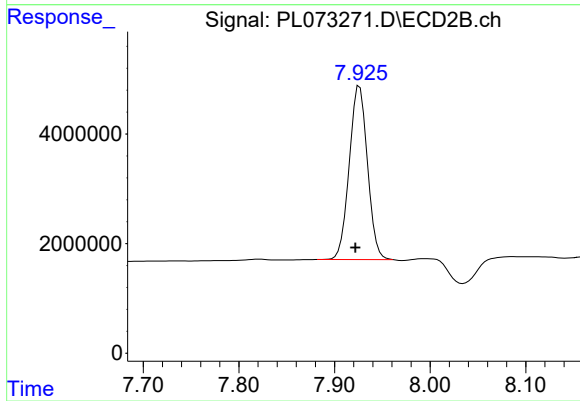
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: 0.004 min
Response: 37238155
Conc: 19.26 ng/ml



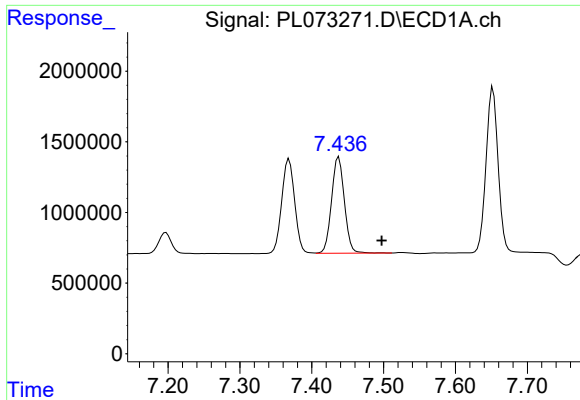
#8 Heptachlor epoxide

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 8135896
Conc: 17.35 ng/ml



#8 Heptachlor epoxide

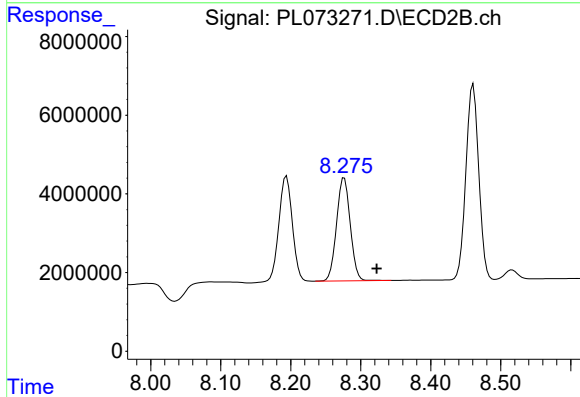
R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 42119593
Conc: 24.75 ng/ml



#9 Endosulfan I

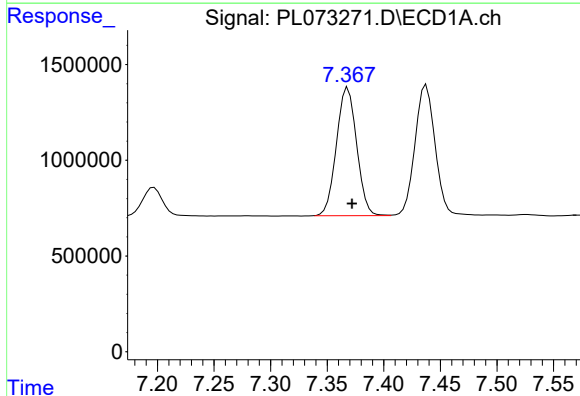
R.T.: 7.438 min
Delta R.T.: -0.060 min
Response: 8439066
Conc: 18.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



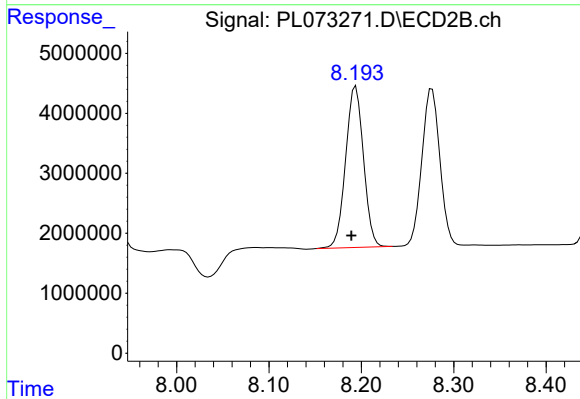
#9 Endosulfan I

R.T.: 8.277 min
Delta R.T.: -0.046 min
Response: 35599741
Conc: 22.34 ng/ml



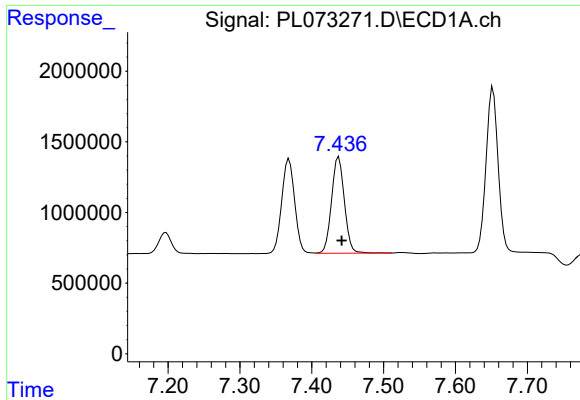
#10 trans-Chlordane

R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 8328636
Conc: 17.46 ng/ml



#10 trans-Chlordane

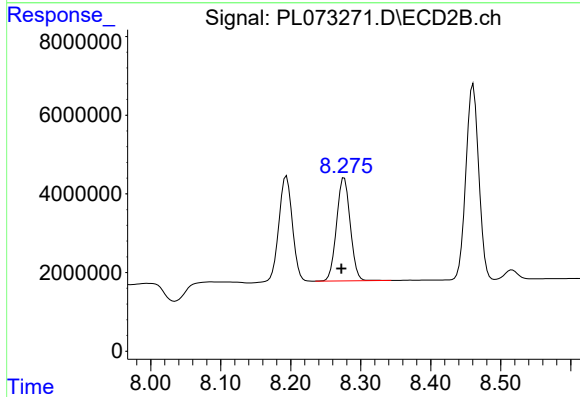
R.T.: 8.194 min
Delta R.T.: 0.005 min
Response: 36159298
Conc: 20.72 ng/ml



#11 cis-Chlordane

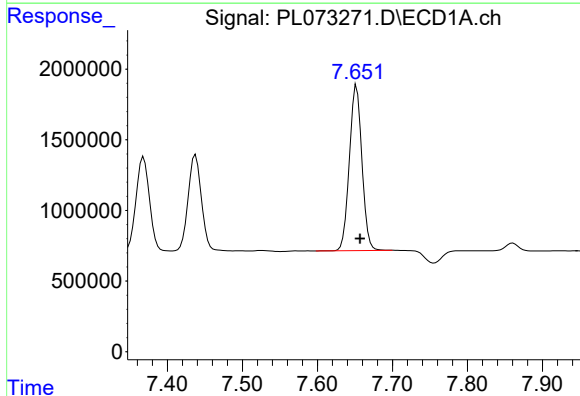
R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 8439066
Conc: 17.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



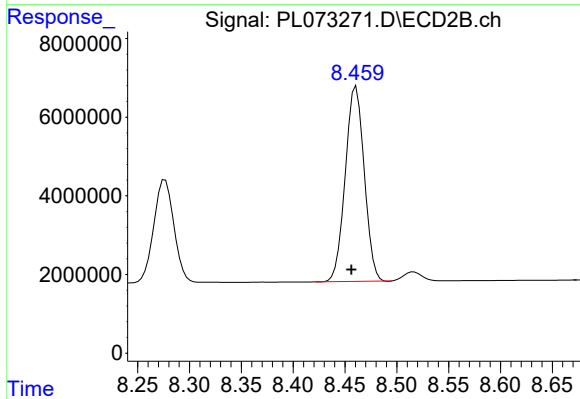
#11 cis-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.004 min
Response: 35599741
Conc: 20.85 ng/ml



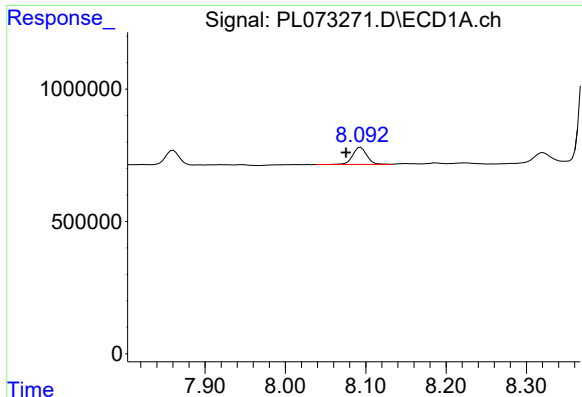
#12 4,4'-DDE

R.T.: 7.652 min
Delta R.T.: -0.004 min
Response: 13588834
Conc: 35.16 ng/ml



#12 4,4'-DDE

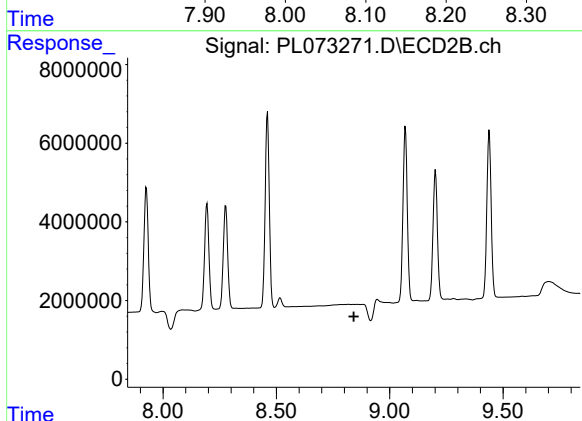
R.T.: 8.461 min
Delta R.T.: 0.005 min
Response: 63101103
Conc: 41.69 ng/ml



#14 Endrin

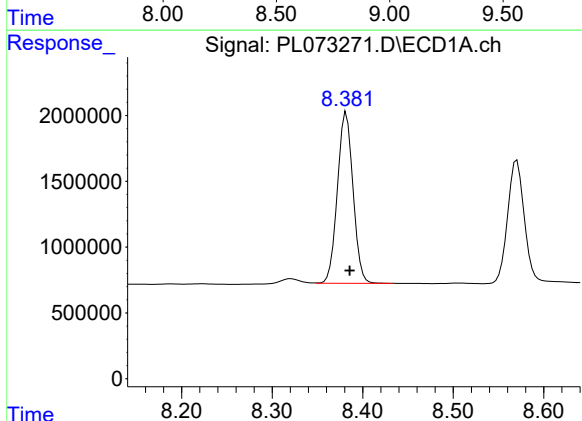
R.T.: 8.094 min
Delta R.T.: 0.018 min
Response: 782253
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



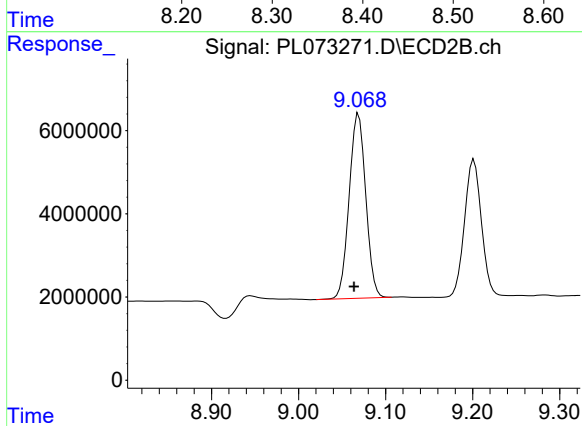
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



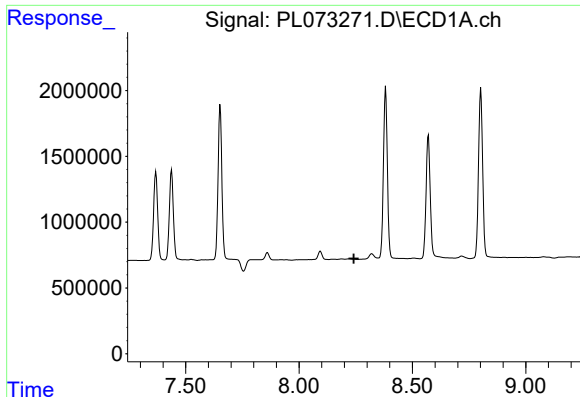
#15 Endosulfan II

R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 15568807
Conc: 33.23 ng/ml



#15 Endosulfan II

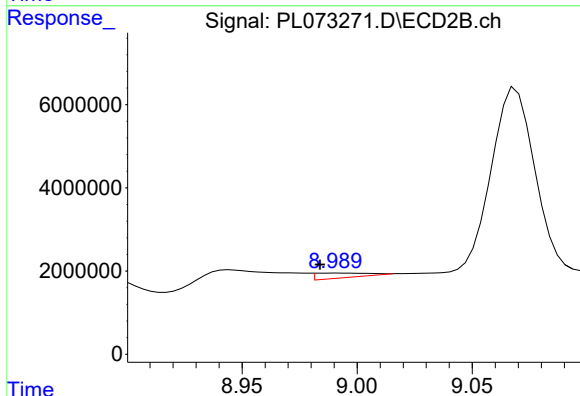
R.T.: 9.069 min
Delta R.T.: 0.005 min
Response: 58836136
Conc: 40.59 ng/ml



#16 4,4'-DDD

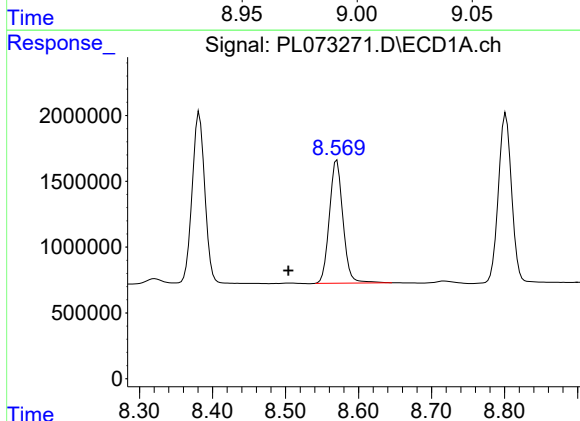
R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



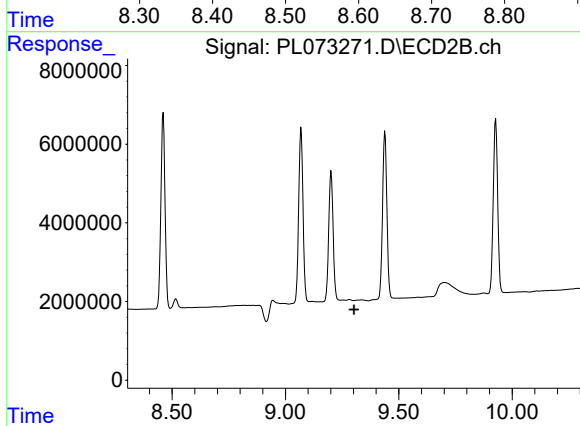
#16 4,4'-DDD

R.T.: 8.991 min
Delta R.T.: 0.007 min
Response: 1752402
Conc: 1.33 ng/ml



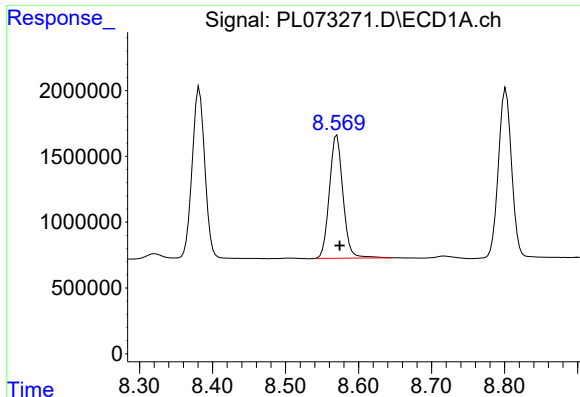
#17 4,4'-DDT

R.T.: 8.570 min
Delta R.T.: 0.066 min
Response: 12092805
Conc: 31.18 ng/ml



#17 4,4'-DDT

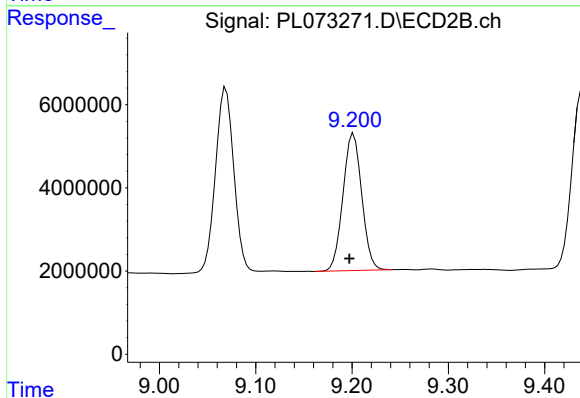
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

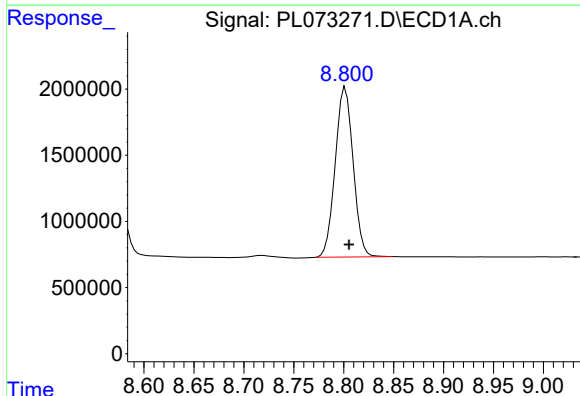
R.T.: 8.570 min
Delta R.T.: -0.004 min
Response: 12092805
Conc: 36.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



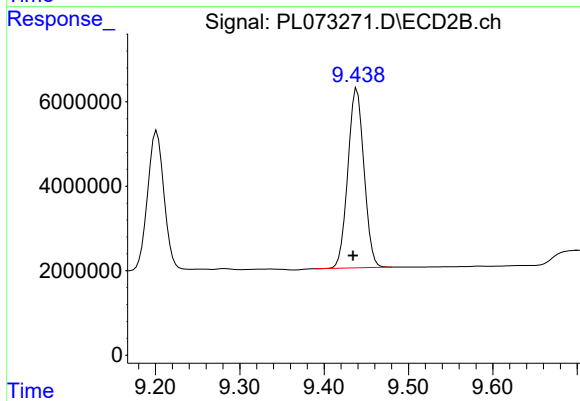
#18 Endrin aldehyde

R.T.: 9.202 min
Delta R.T.: 0.004 min
Response: 44420865
Conc: 41.53 ng/ml



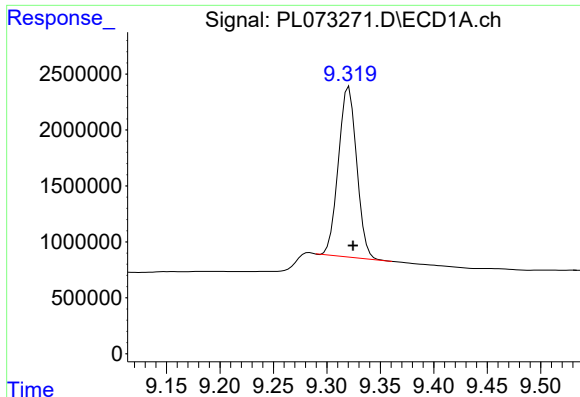
#19 Endosulfan Sulfate

R.T.: 8.802 min
Delta R.T.: -0.004 min
Response: 16045696
Conc: 36.68 ng/ml



#19 Endosulfan Sulfate

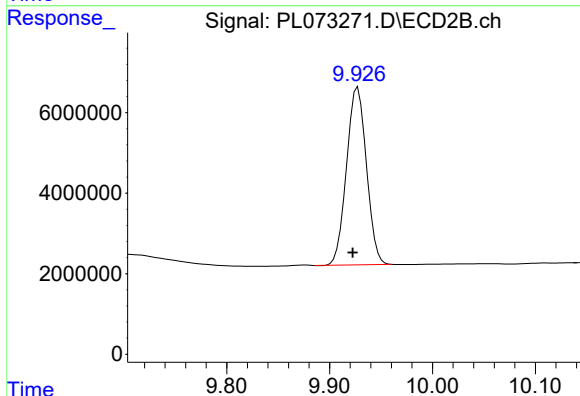
R.T.: 9.439 min
Delta R.T.: 0.004 min
Response: 56540306
Conc: 41.09 ng/ml



#21 Endrin ketone

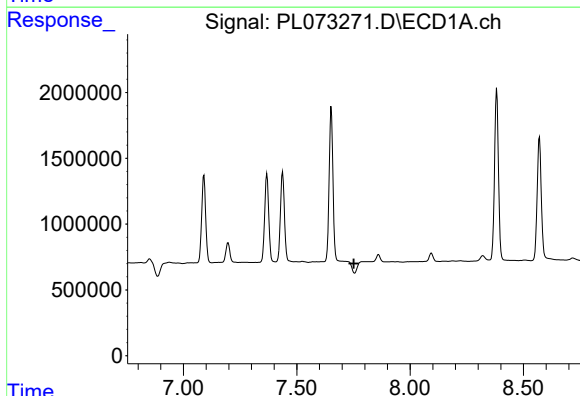
R.T.: 9.321 min
Delta R.T.: -0.004 min
Response: 18095096
Conc: 37.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



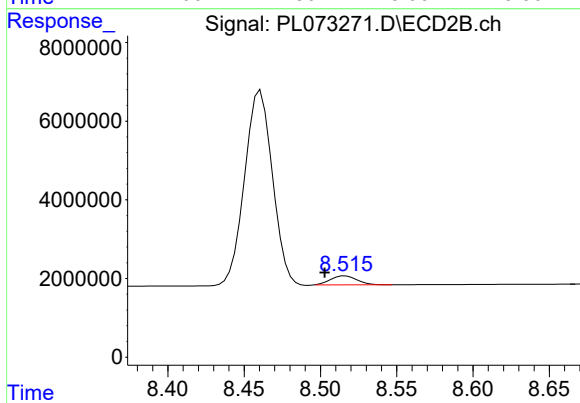
#21 Endrin ketone

R.T.: 9.927 min
Delta R.T.: 0.005 min
Response: 59343394
Conc: 41.87 ng/ml



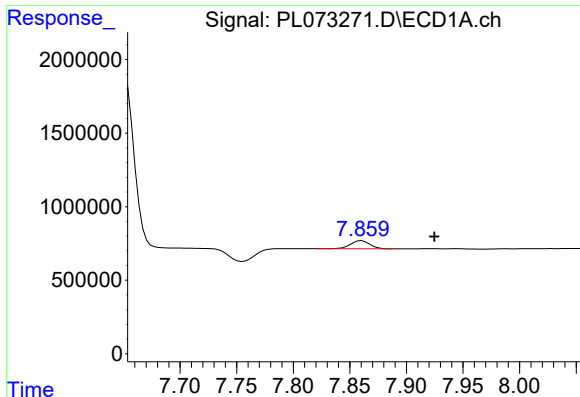
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

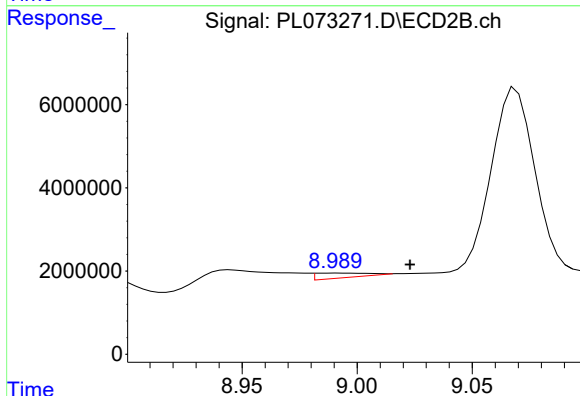
R.T.: 8.516 min
Delta R.T.: 0.014 min
Response: 2756125
Conc: 286.48 ng/ml



#23 Toxaphene-2

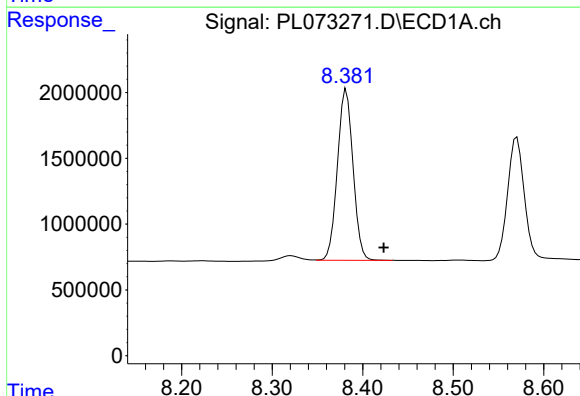
R.T.: 7.861 min
Delta R.T.: -0.064 min
Response: 645752
Conc: 219.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



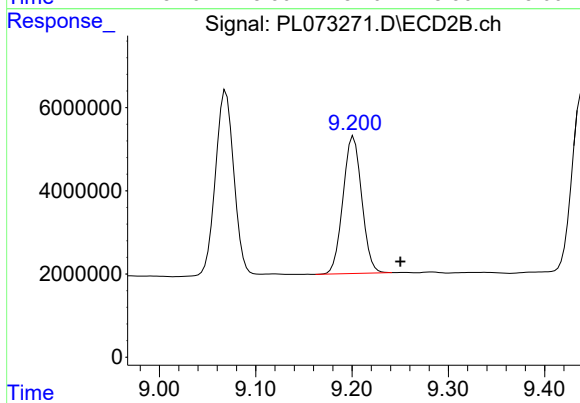
#23 Toxaphene-2

R.T.: 8.991 min
Delta R.T.: -0.032 min
Response: 1752402
Conc: 83.73 ng/ml



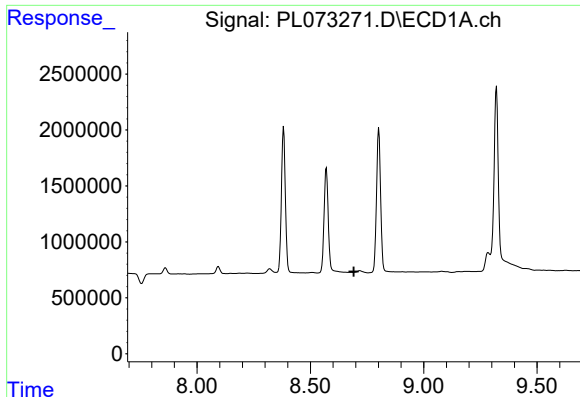
#24 Toxaphene-3

R.T.: 8.382 min
Delta R.T.: -0.041 min
Response: 15568807
Conc: 1924.07 ng/ml



#24 Toxaphene-3

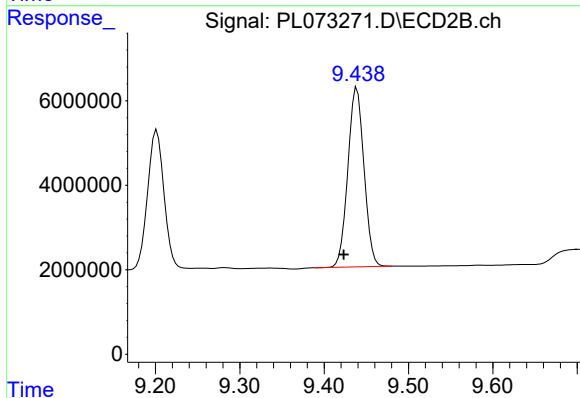
R.T.: 9.202 min
Delta R.T.: -0.048 min
Response: 44420865
Conc: 3244.27 ng/ml



#25 Toxaphene-4

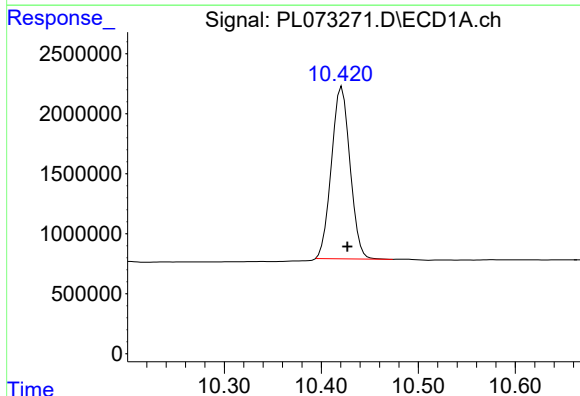
R.T.: 0.000 min
Exp R.T.: 8.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



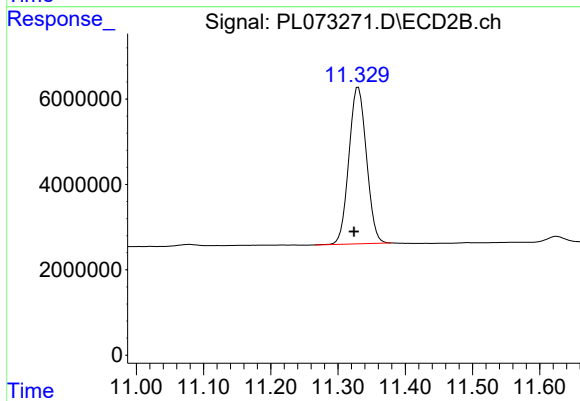
#25 Toxaphene-4

R.T.: 9.439 min
Delta R.T.: 0.016 min
Response: 56540306
Conc: 2483.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.006 min
Response: 19088816
Conc: 39.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.006 min
Response: 66587076
Conc: 41.20 ng/ml