

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030922\
 Data File : PL073243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 17:44
 Operator : AR\AJ
 Sample : INDB341
 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 10:42:56 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

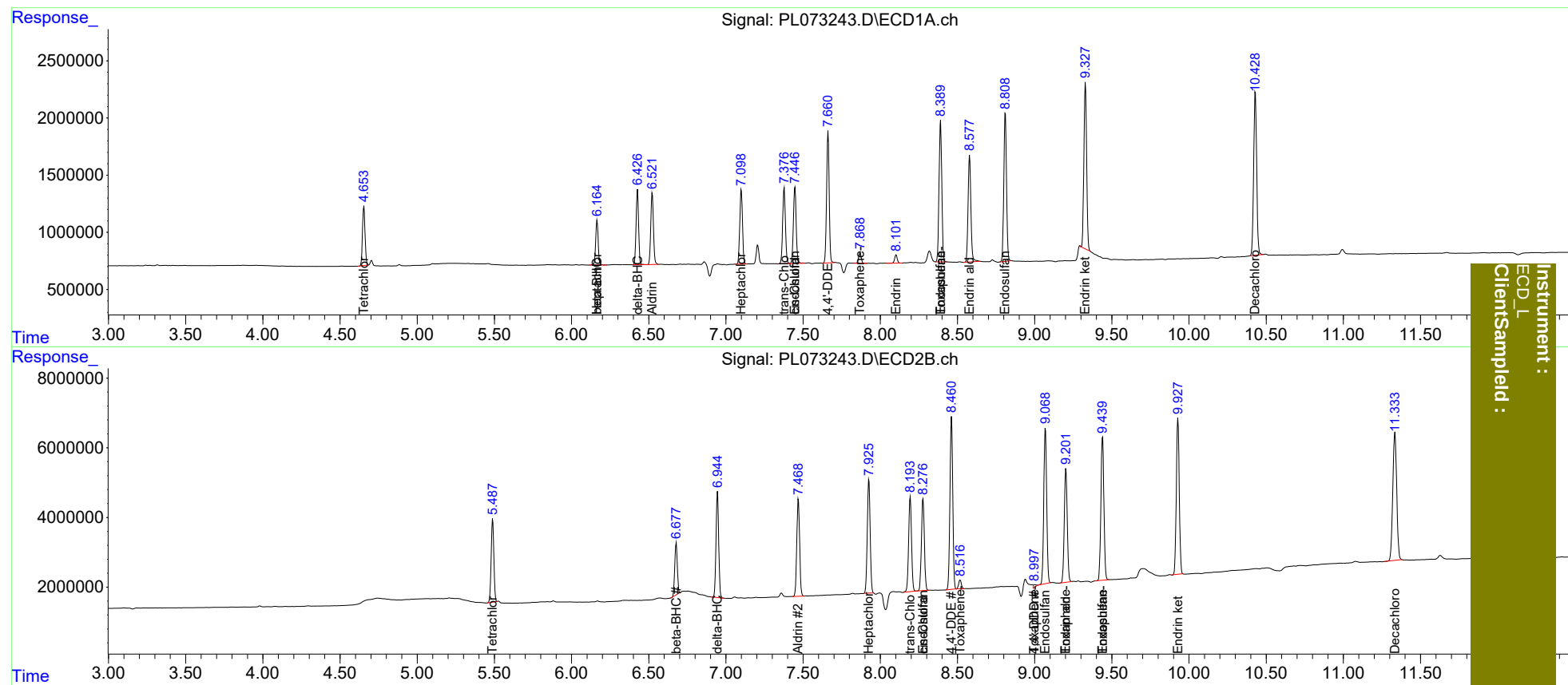
System Monitoring Compounds							
1)	SA Tetrachlo...	4.655	5.489	5927177	28928050	17.236	18.530
27)	SA Decachlor...	10.430	11.334	19211925	64393998	39.957	39.840
Target Compounds							
4)	MA Heptachlor	6.165f	7.057f	4412110	-35450	9.333	N.D. #
5)	MB Aldrin	6.523	7.469	7583274	35905523	16.765	19.860
6)	B beta-BHC	6.165	6.678	4412110	17136438	17.975	17.515
7)	B delta-BHC	6.427	6.946	7304791	36202367	16.951	18.723
8)	B Heptachlo...	7.100	7.926	7953082	42336132	16.961	24.880 #
9)	A Endosulfan I	7.447f	8.277f	8303369	34844530	18.383	21.865
10)	B trans-Chl...	7.377	8.194	8212810	35947867	17.220	20.597
11)	B cis-Chlor...	7.447	8.277	8303369	34844530	17.402	20.411
12)	B 4,4'-DDE	7.662	8.462	13377996	62777735	34.618	41.475
14)	MA Endrin	8.103	0.000	839319	0	2.065	N.D. #
15)	B Endosulfa...	8.391	9.070	15256815	58097679	32.560	40.082
16)	A 4,4'-DDD	0.000	8.998	0	932186	N.D.	0.710
18)	B Endrin al...	8.579	9.202	11913347	43952796	35.832	41.090
19)	B Endosulfa...	8.810	9.440	15822765	55924791	36.170	40.646
21)	B Endrin ke...	9.329	9.928	17882425	58837769	37.495	41.514
22)	Toxaphene-1	0.000	8.517	0	3025373	N.D.	314.466
23)	Toxaphene-2	7.869f	8.998	1084582	932186	368.082	44.539 #
24)	Toxaphene-3	8.391	9.202f	15256815	43952796	1885.512	3210.086 #
25)	Toxaphene-4	0.000	9.440	0	55924791	N.D.	2456.361

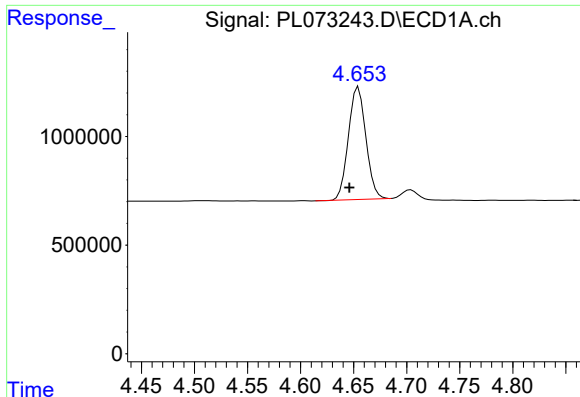
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030922\
Data File : PL073243.D
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Acq On : 09 Mar 2022 17:44
Operator : AR\AJ
Sample : INDB341
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 10:42:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 2022
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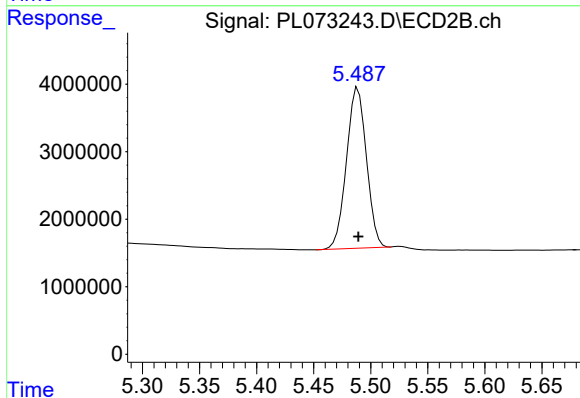




#1 Tetrachloro-m-xylene

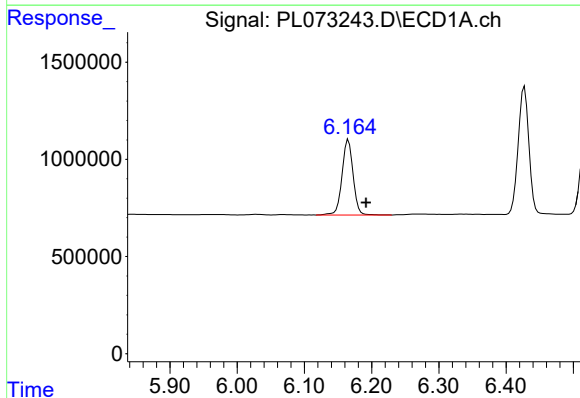
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 5927177
Conc: 17.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



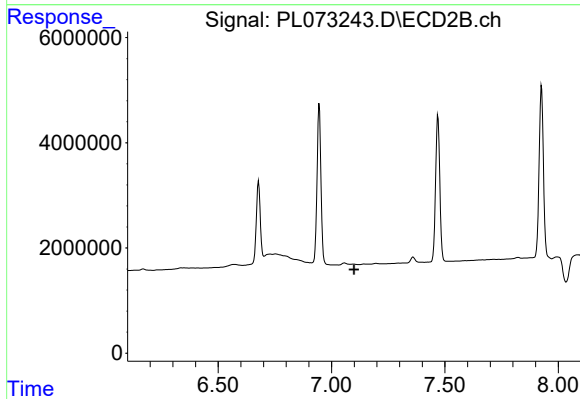
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 28928050
Conc: 18.53 ng/ml



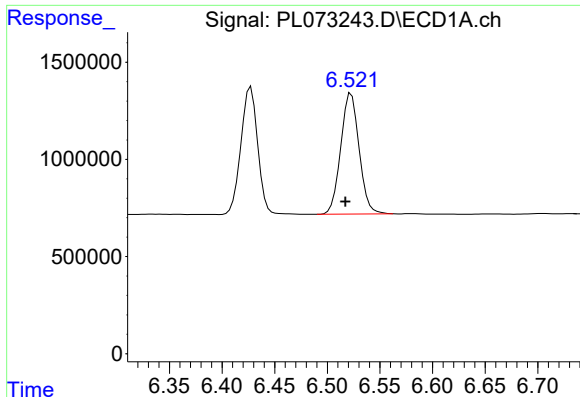
#4 Heptachlor

R.T.: 6.165 min
Delta R.T.: -0.026 min
Response: 4412110
Conc: 9.33 ng/ml



#4 Heptachlor

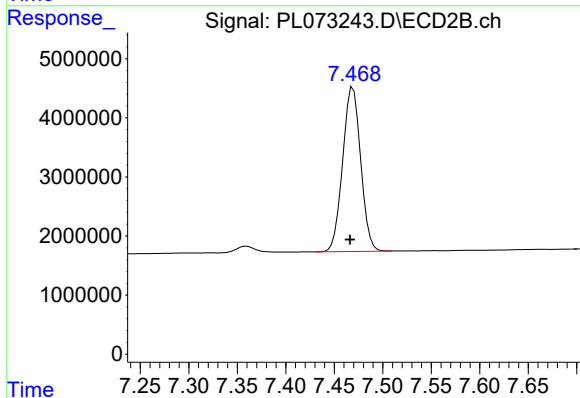
R.T.: 7.057 min
Delta R.T.: -0.042 min
Response: -35450
Conc: N.D.



#5 Aldrin

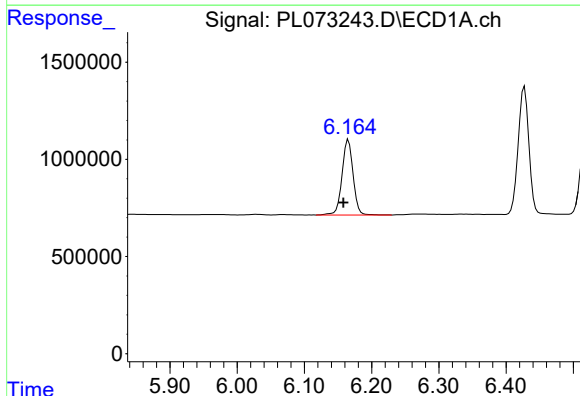
R.T.: 6.523 min
Delta R.T.: 0.006 min
Response: 7583274
Conc: 16.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



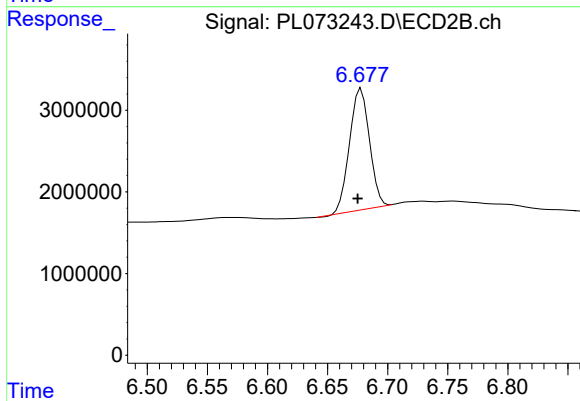
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: 0.003 min
Response: 35905523
Conc: 19.86 ng/ml



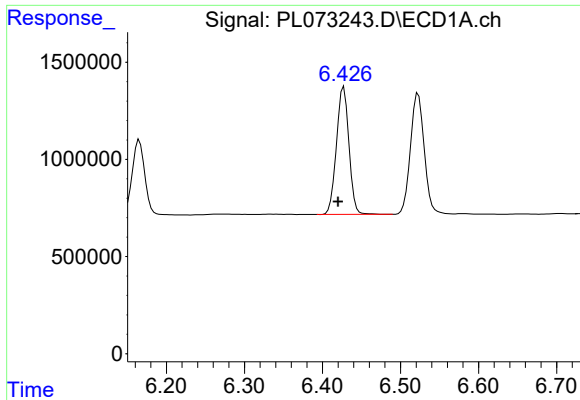
#6 beta-BHC

R.T.: 6.165 min
Delta R.T.: 0.007 min
Response: 4412110
Conc: 17.97 ng/ml



#6 beta-BHC

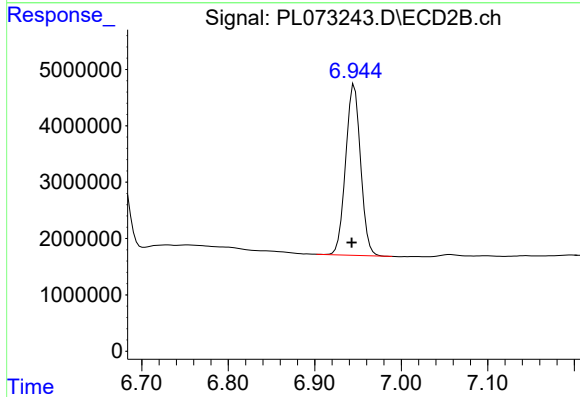
R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 17136438
Conc: 17.51 ng/ml



#7 delta-BHC

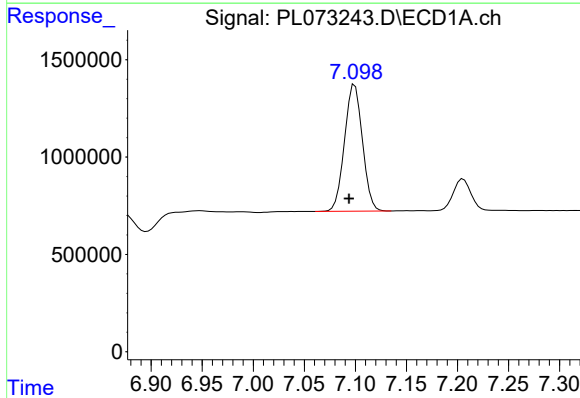
R.T.: 6.427 min
Delta R.T.: 0.007 min
Response: 7304791
Conc: 16.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



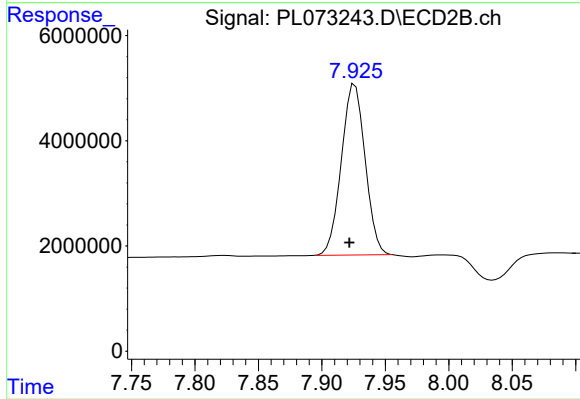
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 36202367
Conc: 18.72 ng/ml



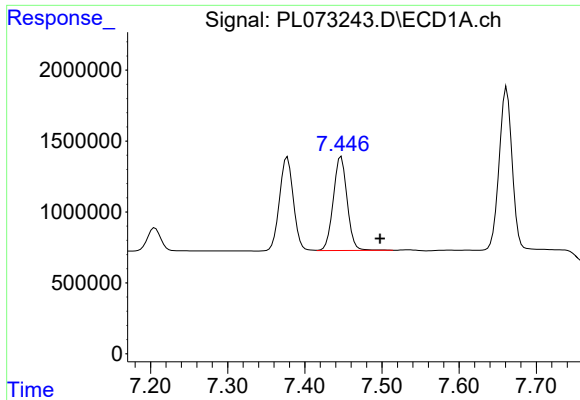
#8 Heptachlor epoxide

R.T.: 7.100 min
Delta R.T.: 0.006 min
Response: 7953082
Conc: 16.96 ng/ml



#8 Heptachlor epoxide

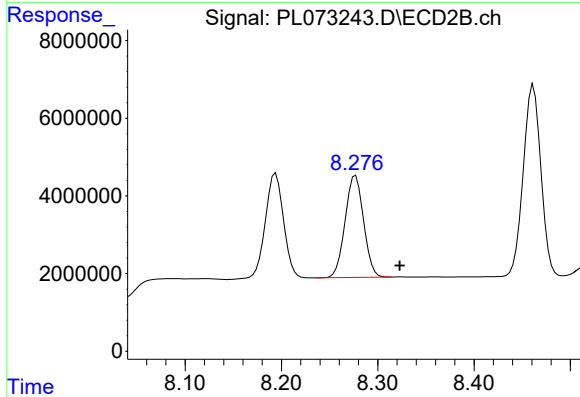
R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 42336132
Conc: 24.88 ng/ml



#9 Endosulfan I

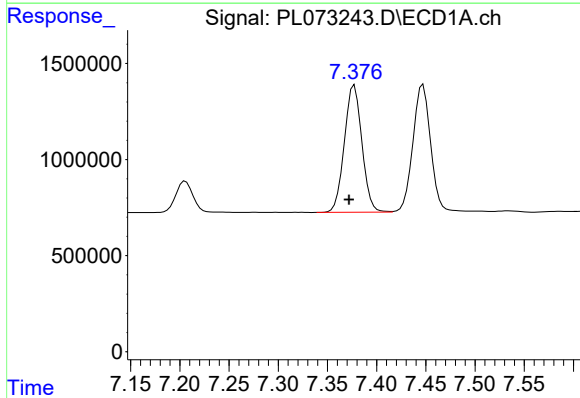
R.T.: 7.447 min
Delta R.T.: -0.050 min
Response: 8303369
Conc: 18.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



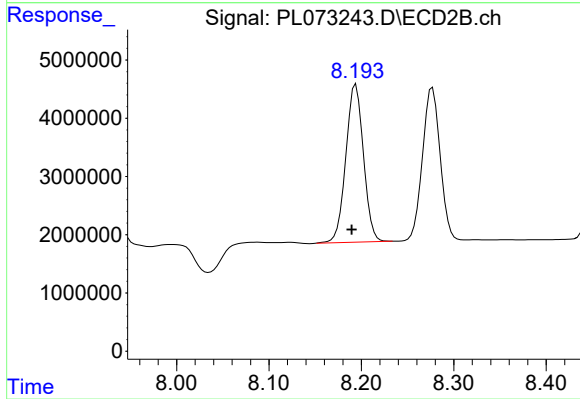
#9 Endosulfan I

R.T.: 8.277 min
Delta R.T.: -0.046 min
Response: 34844530
Conc: 21.87 ng/ml



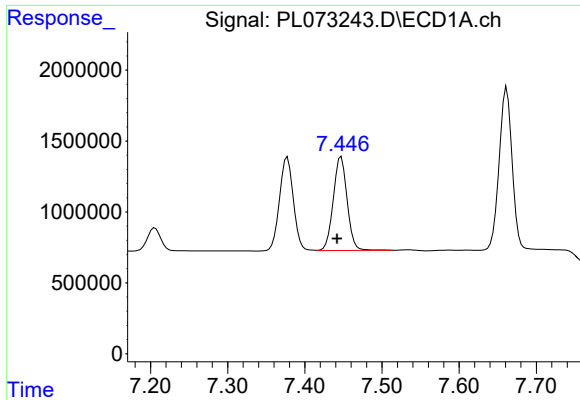
#10 trans-Chlordane

R.T.: 7.377 min
Delta R.T.: 0.005 min
Response: 8212810
Conc: 17.22 ng/ml



#10 trans-Chlordane

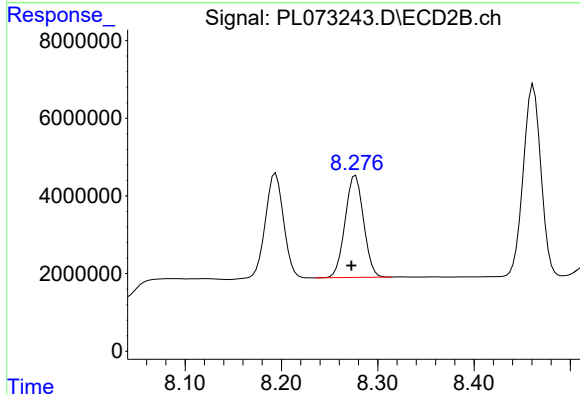
R.T.: 8.194 min
Delta R.T.: 0.005 min
Response: 35947867
Conc: 20.60 ng/ml



#11 cis-Chlordane

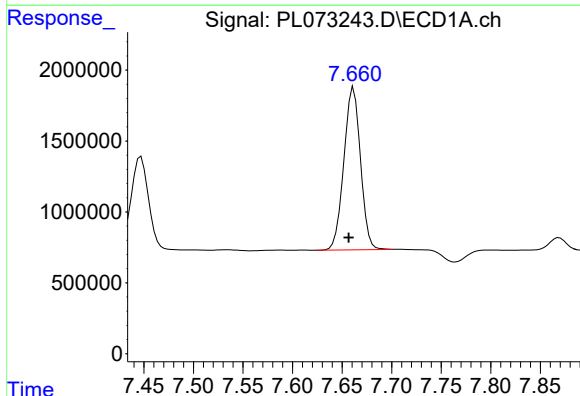
R.T.: 7.447 min
Delta R.T.: 0.005 min
Response: 8303369
Conc: 17.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



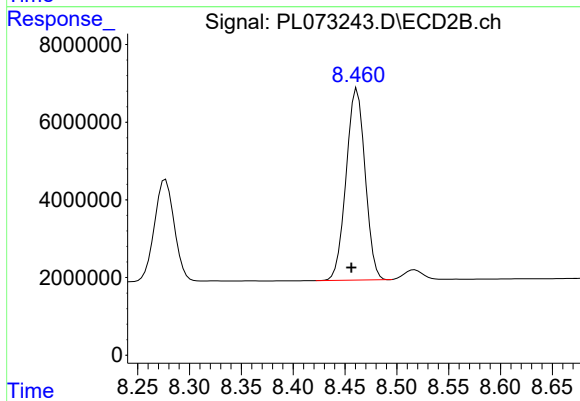
#11 cis-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.004 min
Response: 34844530
Conc: 20.41 ng/ml



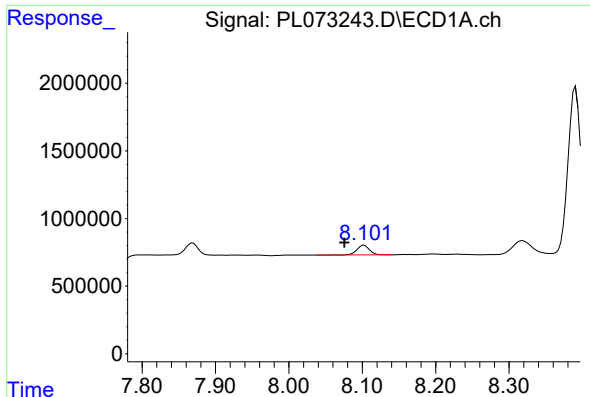
#12 4,4'-DDE

R.T.: 7.662 min
Delta R.T.: 0.005 min
Response: 13377996
Conc: 34.62 ng/ml



#12 4,4'-DDE

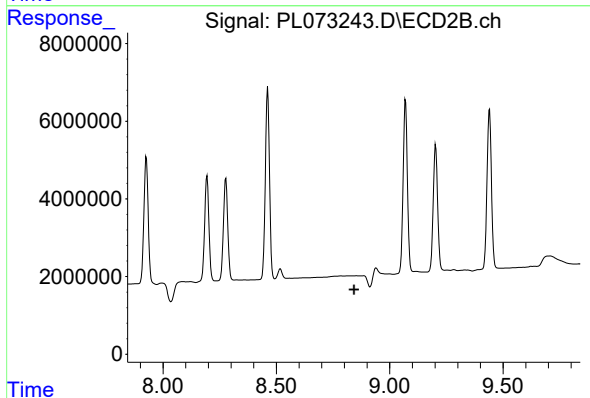
R.T.: 8.462 min
Delta R.T.: 0.005 min
Response: 62777735
Conc: 41.47 ng/ml



#14 Endrin

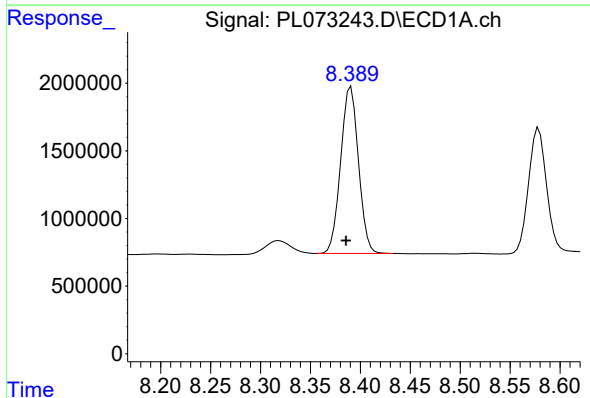
R.T.: 8.103 min
Delta R.T.: 0.027 min
Response: 839319
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



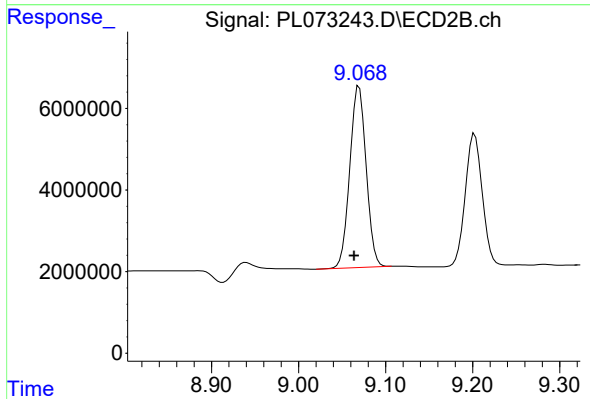
#14 Endrin

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



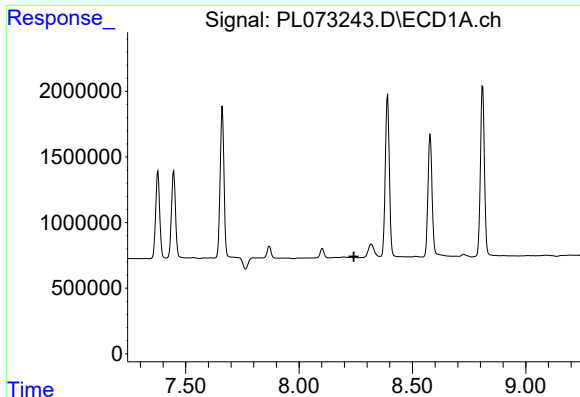
#15 Endosulfan II

R.T.: 8.391 min
Delta R.T.: 0.005 min
Response: 15256815
Conc: 32.56 ng/ml



#15 Endosulfan II

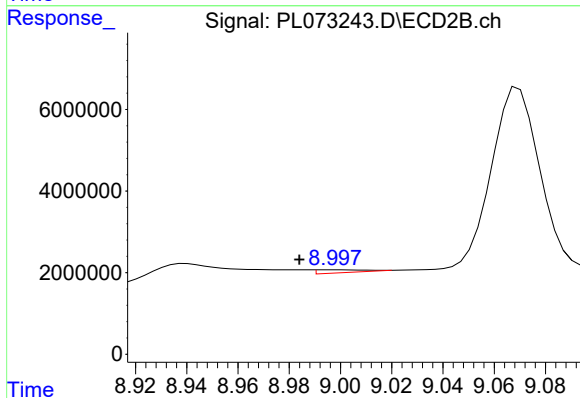
R.T.: 9.070 min
Delta R.T.: 0.006 min
Response: 58097679
Conc: 40.08 ng/ml



#16 4,4'-DDD

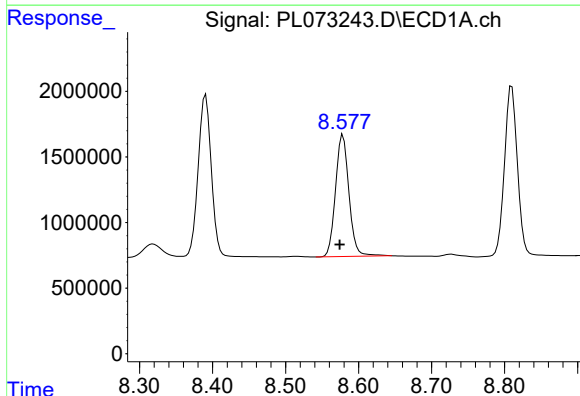
R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



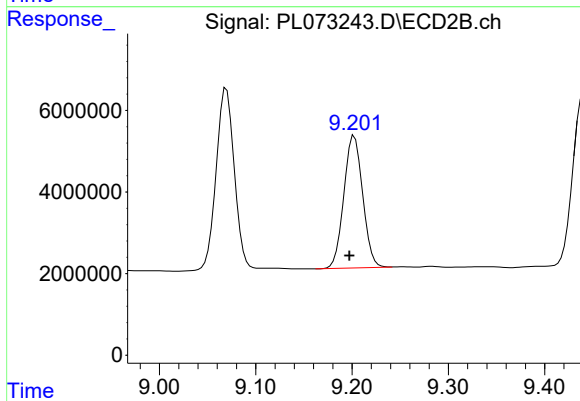
#16 4,4'-DDD

R.T.: 8.998 min
Delta R.T.: 0.014 min
Response: 932186
Conc: 0.71 ng/ml



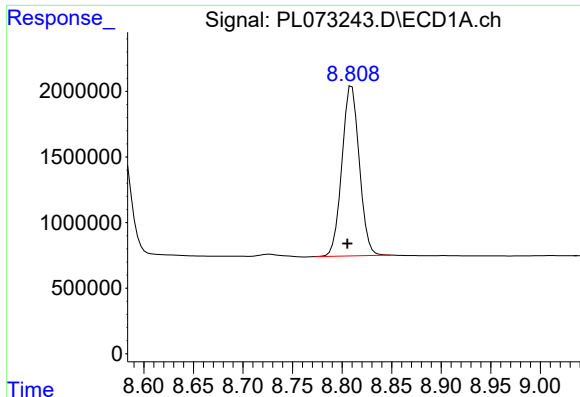
#18 Endrin aldehyde

R.T.: 8.579 min
Delta R.T.: 0.004 min
Response: 11913347
Conc: 35.83 ng/ml



#18 Endrin aldehyde

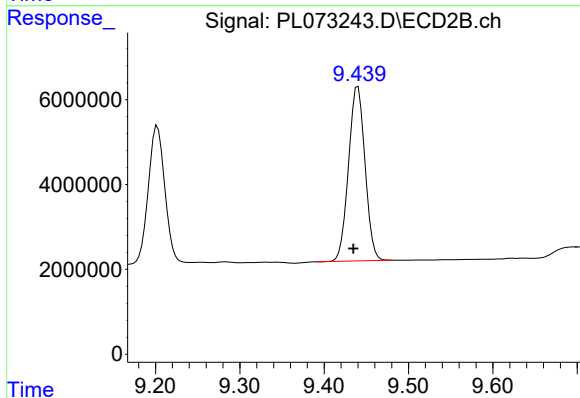
R.T.: 9.202 min
Delta R.T.: 0.005 min
Response: 43952796
Conc: 41.09 ng/ml



#19 Endosulfan Sulfate

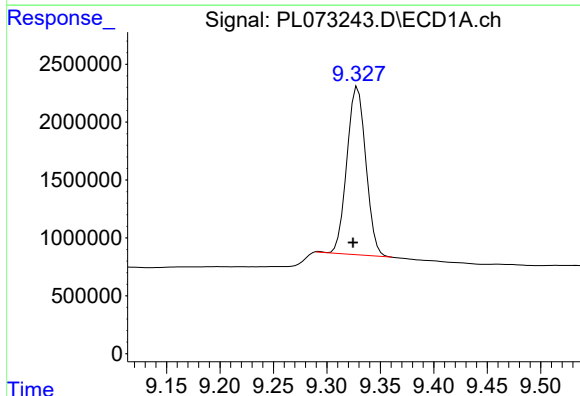
R.T.: 8.810 min
Delta R.T.: 0.004 min
Response: 15822765
Conc: 36.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



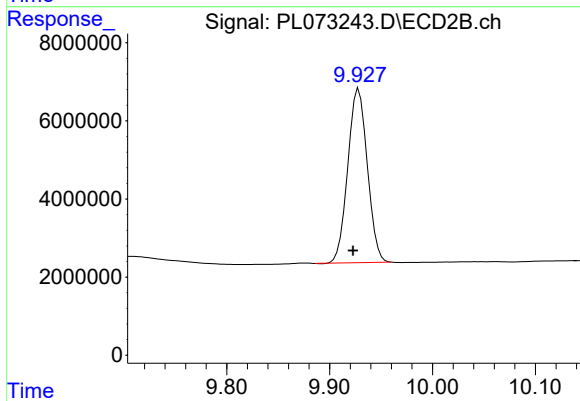
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: 0.006 min
Response: 55924791
Conc: 40.65 ng/ml



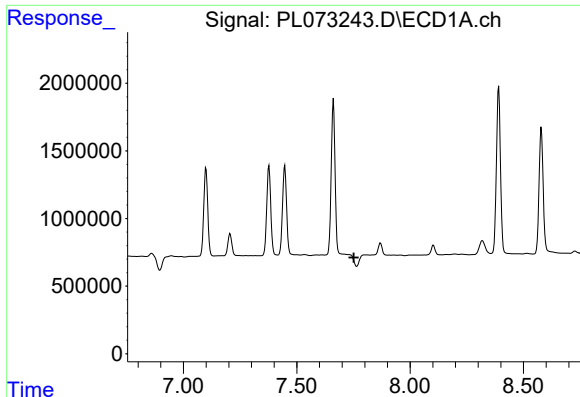
#21 Endrin ketone

R.T.: 9.329 min
Delta R.T.: 0.004 min
Response: 17882425
Conc: 37.49 ng/ml



#21 Endrin ketone

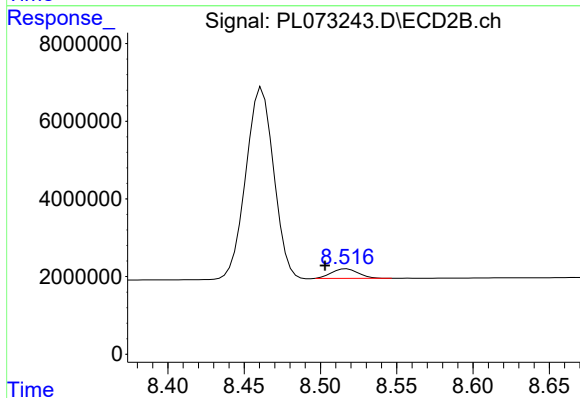
R.T.: 9.928 min
Delta R.T.: 0.006 min
Response: 58837769
Conc: 41.51 ng/ml



#22 Toxaphene-1

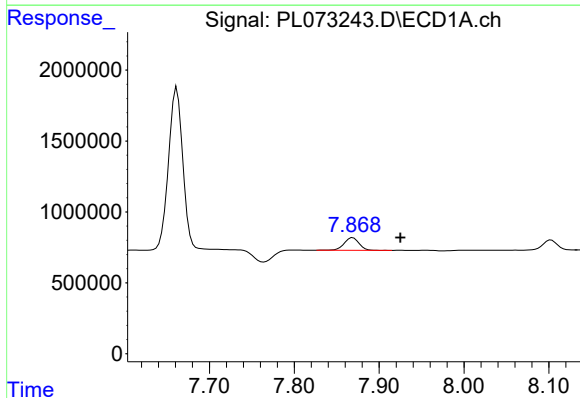
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



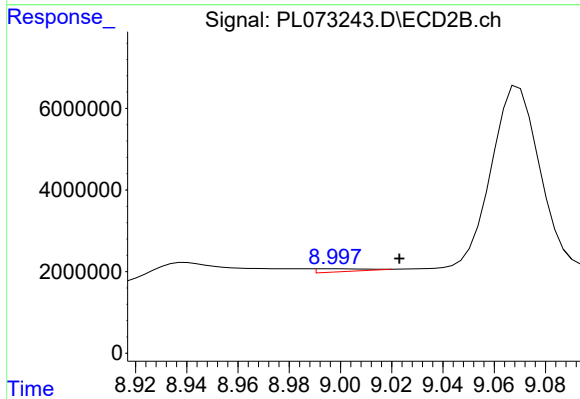
#22 Toxaphene-1

R.T.: 8.517 min
Delta R.T.: 0.014 min
Response: 3025373
Conc: 314.47 ng/ml



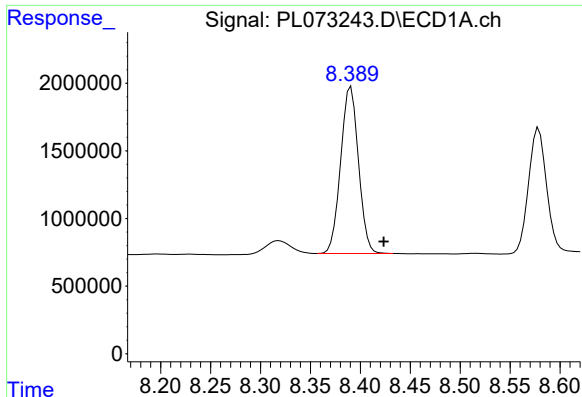
#23 Toxaphene-2

R.T.: 7.869 min
Delta R.T.: -0.056 min
Response: 1084582
Conc: 368.08 ng/ml



#23 Toxaphene-2

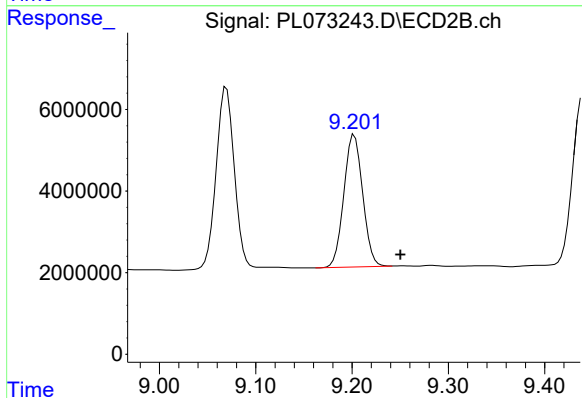
R.T.: 8.998 min
Delta R.T.: -0.025 min
Response: 932186
Conc: 44.54 ng/ml



#24 Toxaphene-3

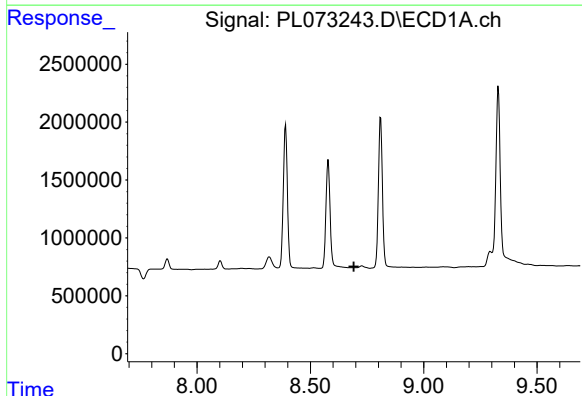
R.T.: 8.391 min
Delta R.T.: -0.033 min
Response: 15256815
Conc: 1885.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



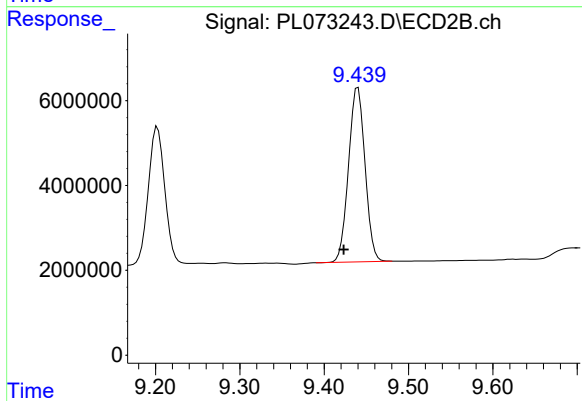
#24 Toxaphene-3

R.T.: 9.202 min
Delta R.T.: -0.048 min
Response: 43952796
Conc: 3210.09 ng/ml



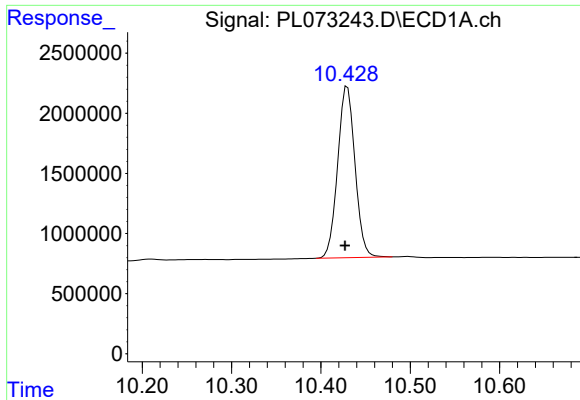
#25 Toxaphene-4

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



#25 Toxaphene-4

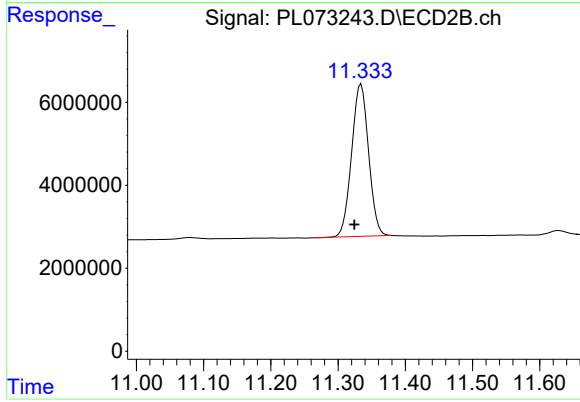
R.T.: 9.440 min
Delta R.T.: 0.017 min
Response: 55924791
Conc: 2456.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: 0.003 min
Response: 19211925
Conc: 39.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: 0.010 min
Response: 64393998
Conc: 39.84 ng/ml