

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110623\
 Data File : PL086473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 15:45
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 20:30:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 02 05:32:51 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.619	65337389	20675169	20.588	21.718
28)	SA Decachlor...	8.854	7.768	58715585	24181091	22.200	21.081
Target Compounds							
3)	MA gamma-BHC...	4.141	0.000	227739	0	0.050	N.D. #
4)	MA Heptachlor	4.732	3.785	195378	124856	0.045	0.096 #
5)	MB Aldrin	0.000	4.081f	0	446137	N.D.	0.350 #
6)	B beta-BHC	4.358f	3.753	25523	300122	0.013	0.523 #
7)	B delta-BHC	4.572	3.998f	2299647	20566	0.527	0.016 #
8)	B Heptachlo...	5.497	4.558	903952	14583	0.234	0.012 #
9)	A Endosulfan I	5.866	4.944	4807507	681100	1.308	0.574 #
10)	B gamma-Chl...	5.744	4.841f	4495884	35012	1.133	0.030 #
11)	B alpha-Chl...	5.814f	4.896f	2175246	903784	0.546	0.723 #
13)	MA Dieldrin	0.000	5.200	0	6161	N.D.	0.005 #
14)	MA Endrin	0.000	5.490f	0	358527	N.D.	0.325 #
15)	B Endosulfa...	6.604	5.744f	4357847	385061	1.353	0.357 #
18)	B Endrin al...	0.000	5.953	0	1648057	N.D.	1.954 #
20)	A Methoxychlor	7.342	0.000	307659	0	0.222	N.D. #
22)	Mirex	0.000	6.844	0	40958	N.D.	0.036 #
23)	Chlordane-1	0.000	3.620	0	87167	N.D.	2.493 #
24)	Chlordane-2	0.000	4.175	0	501651	N.D.	10.992 #
25)	Chlordane-3	5.744	4.841f	4495884	35012	7.804	0.293 #
26)	Chlordane-4	5.814f	4.896f	2175246	903784	3.049	6.764 #
27)	Chlordane-5	6.664f	0.000	695443	0	6.168	N.D. #

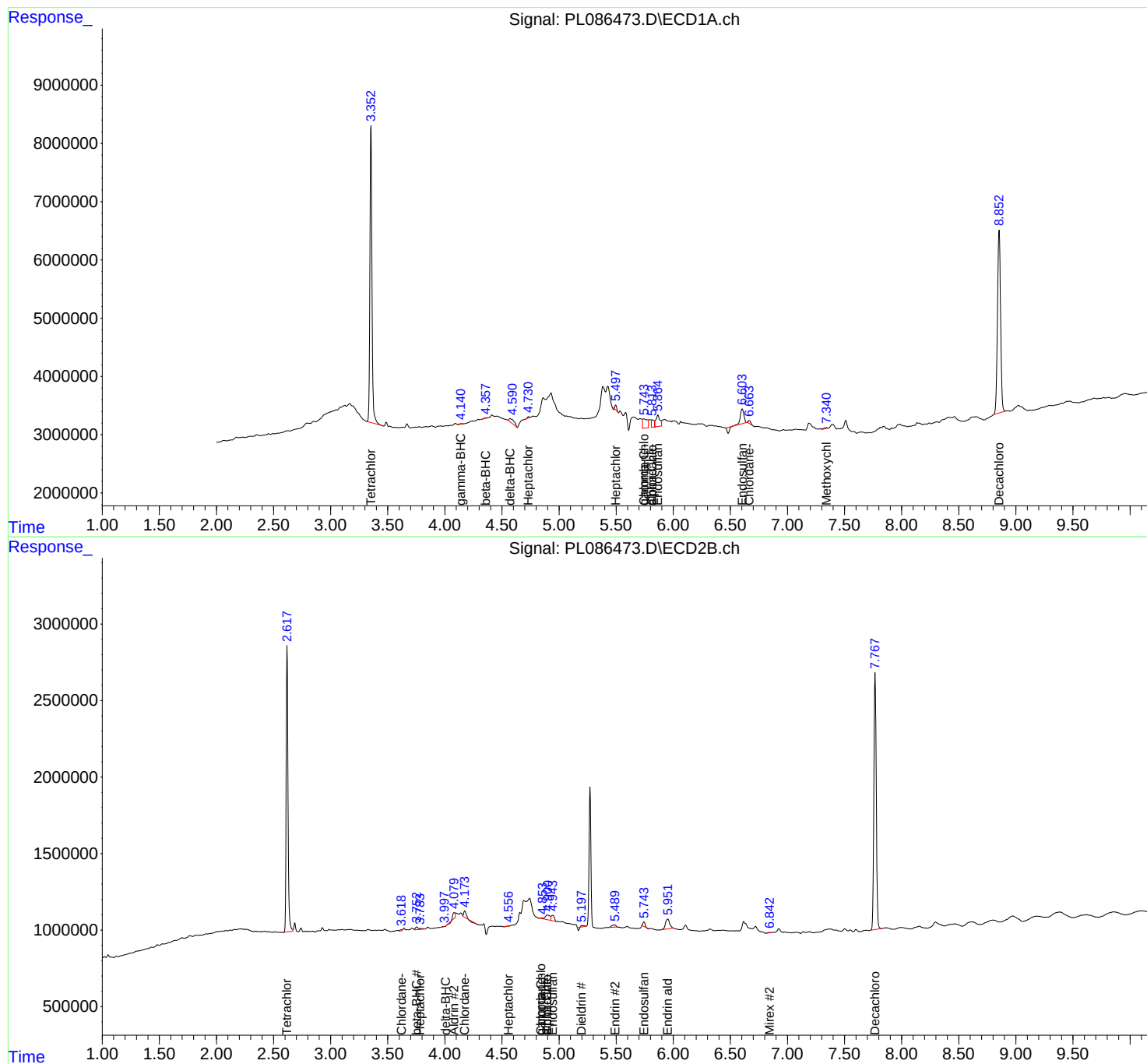
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

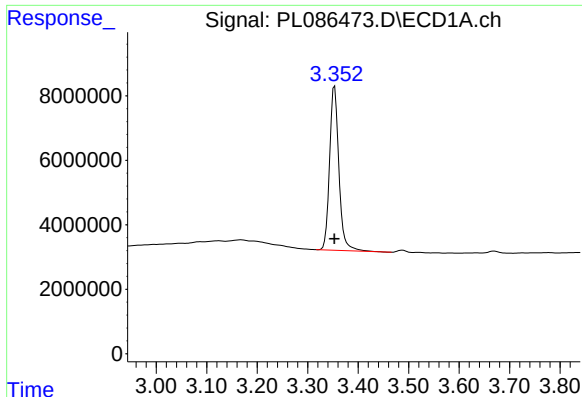
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110623\
Data File : PL086473.D
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Acq On : 06 Nov 2023 15:45
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 20:30:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

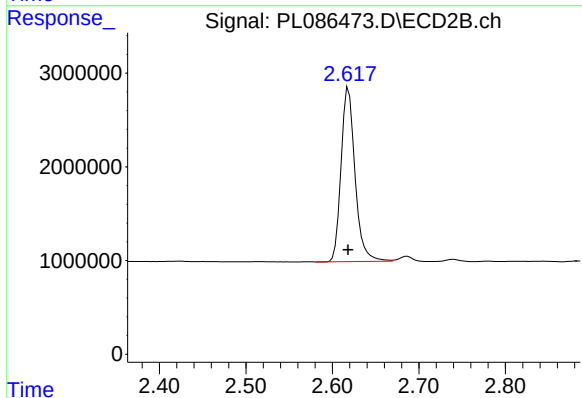




#1 Tetrachloro-m-xylene

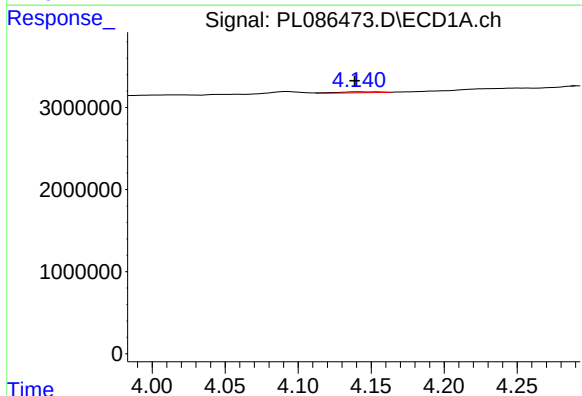
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 65337389
Conc: 20.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



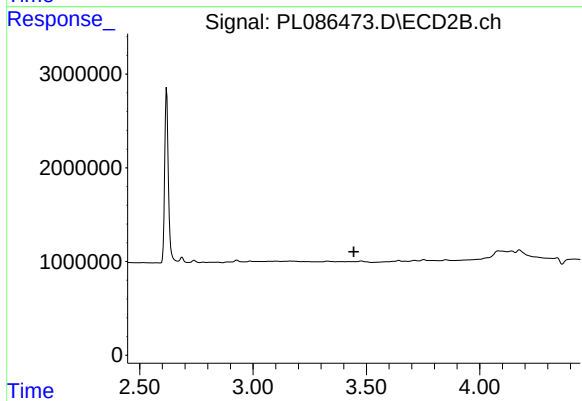
#1 Tetrachloro-m-xylene

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 20675169
Conc: 21.72 ng/ml



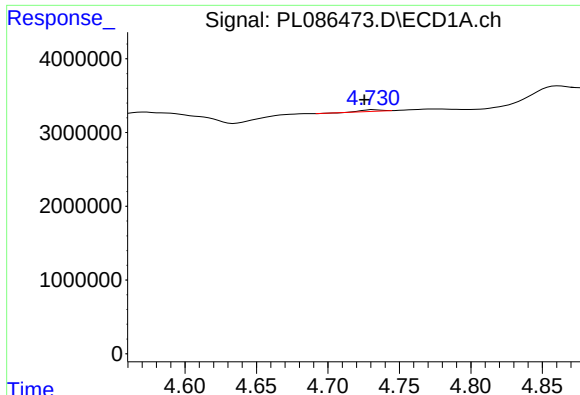
#3 gamma-BHC (Lindane)

R.T.: 4.141 min
Delta R.T.: 0.003 min
Response: 227739
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

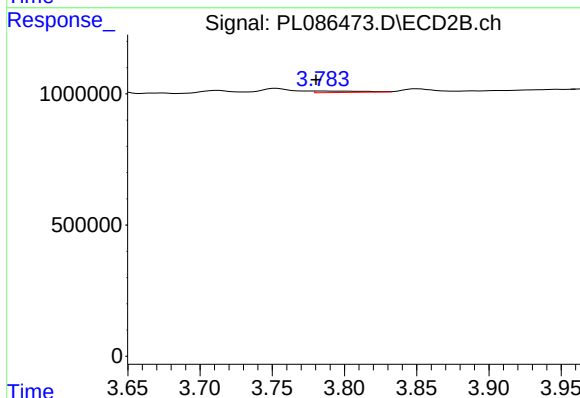
R.T.: 0.000 min
Exp R.T. : 3.444 min
Response: 0
Conc: N.D.



#4 Heptachlor

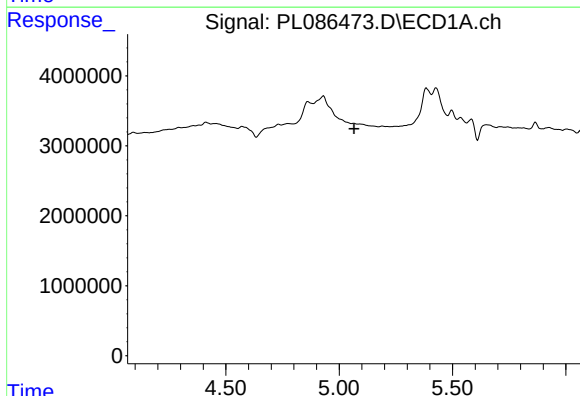
R.T.: 4.732 min
Delta R.T.: 0.007 min
Response: 195378
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



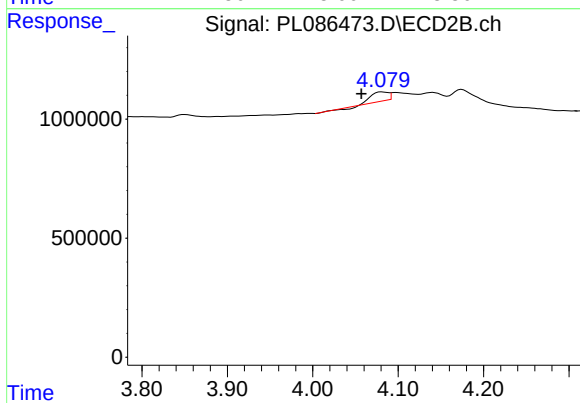
#4 Heptachlor

R.T.: 3.785 min
Delta R.T.: 0.005 min
Response: 124856
Conc: 0.10 ng/ml



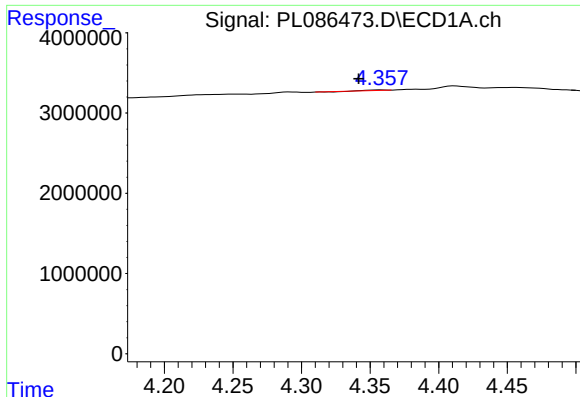
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#5 Aldrin

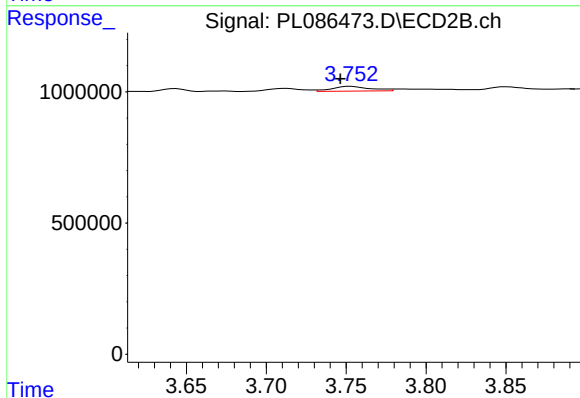
R.T.: 4.081 min
Delta R.T.: 0.024 min
Response: 446137
Conc: 0.35 ng/ml



#6 beta-BHC

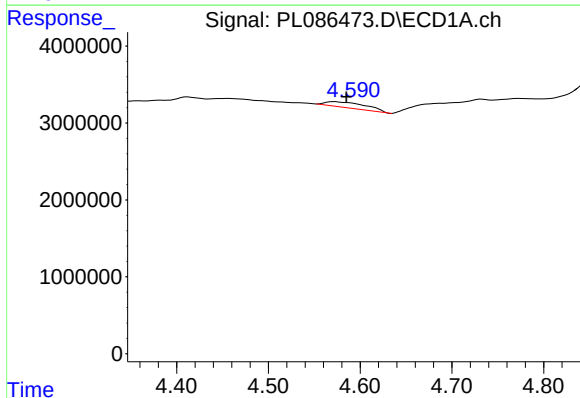
R.T.: 4.358 min
Delta R.T.: 0.016 min
Response: 25523
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



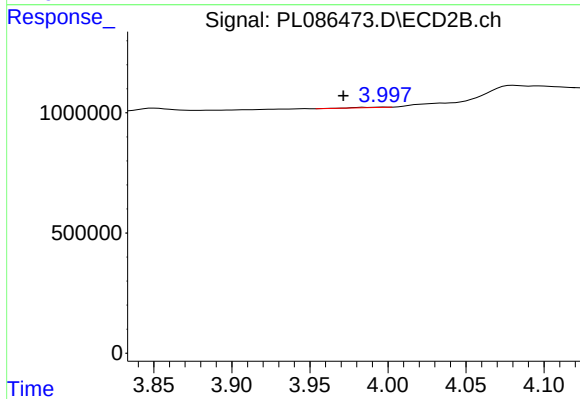
#6 beta-BHC

R.T.: 3.753 min
Delta R.T.: 0.007 min
Response: 300122
Conc: 0.52 ng/ml



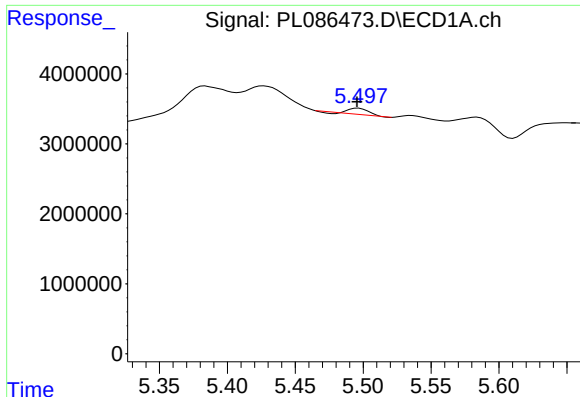
#7 delta-BHC

R.T.: 4.572 min
Delta R.T.: -0.013 min
Response: 2299647
Conc: 0.53 ng/ml



#7 delta-BHC

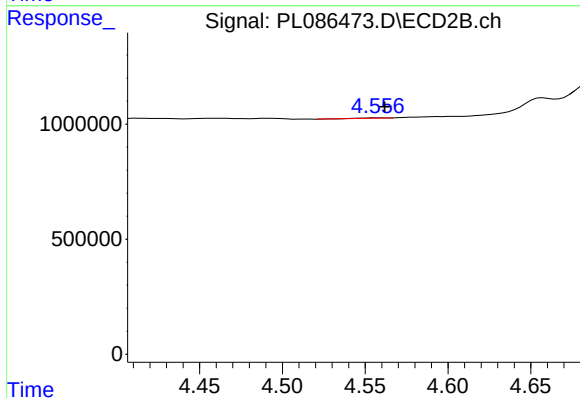
R.T.: 3.998 min
Delta R.T.: 0.026 min
Response: 20566
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

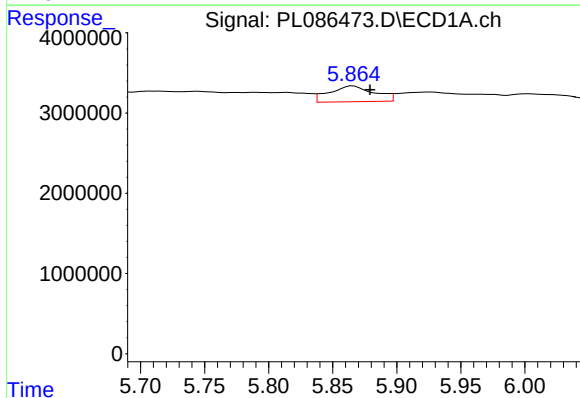
R.T.: 5.497 min
Delta R.T.: 0.001 min
Response: 903952
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



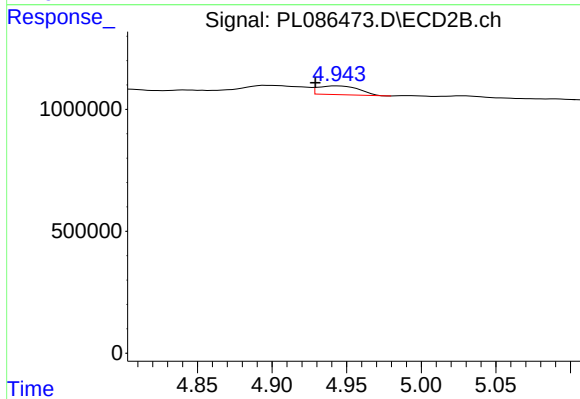
#8 Heptachlor epoxide

R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: 14583
Conc: 0.01 ng/ml



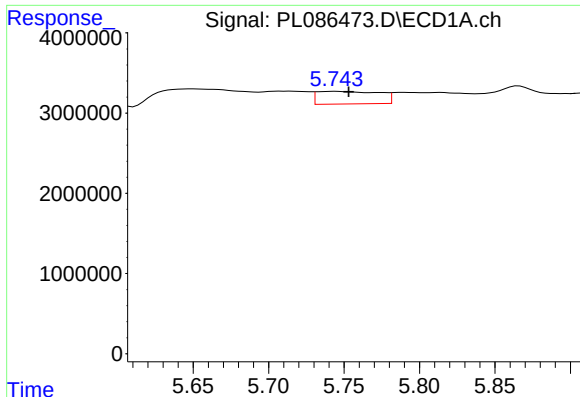
#9 Endosulfan I

R.T.: 5.866 min
Delta R.T.: -0.014 min
Response: 4807507
Conc: 1.31 ng/ml



#9 Endosulfan I

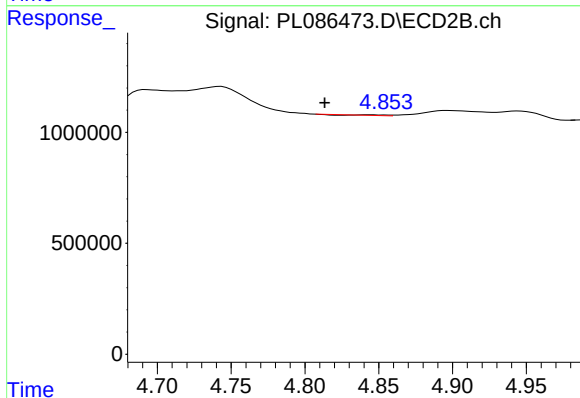
R.T.: 4.944 min
Delta R.T.: 0.015 min
Response: 681100
Conc: 0.57 ng/ml



#10 gamma-Chlordane

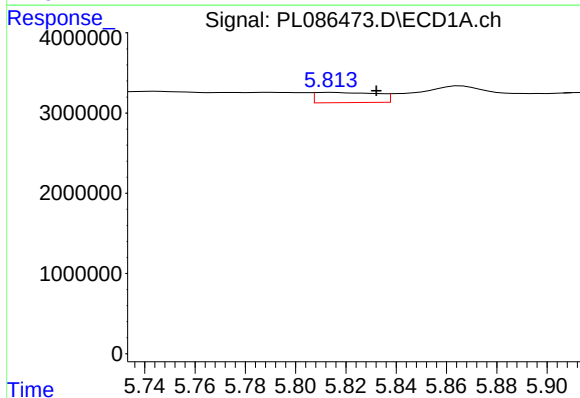
R.T.: 5.744 min
Delta R.T.: -0.009 min
Response: 4495884
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



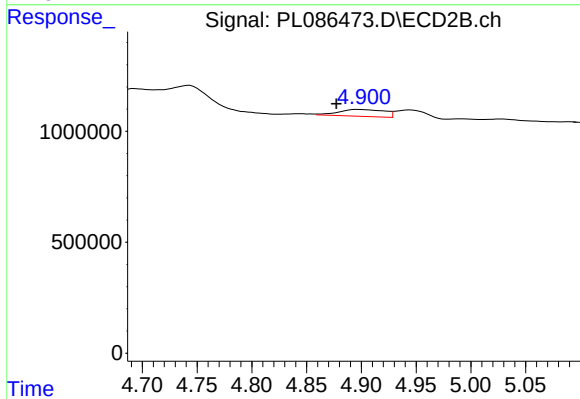
#10 gamma-Chlordane

R.T.: 4.841 min
Delta R.T.: 0.028 min
Response: 35012
Conc: 0.03 ng/ml



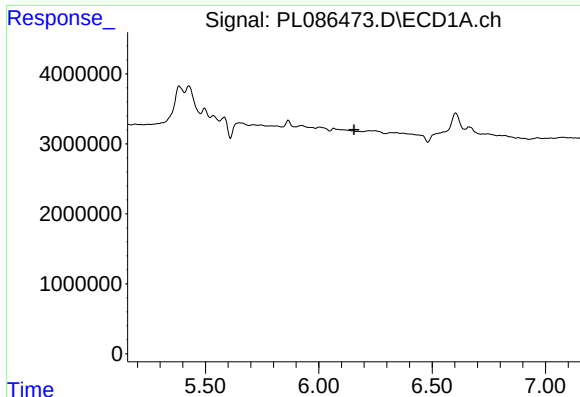
#11 alpha-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.018 min
Response: 2175246
Conc: 0.55 ng/ml



#11 alpha-Chlordane

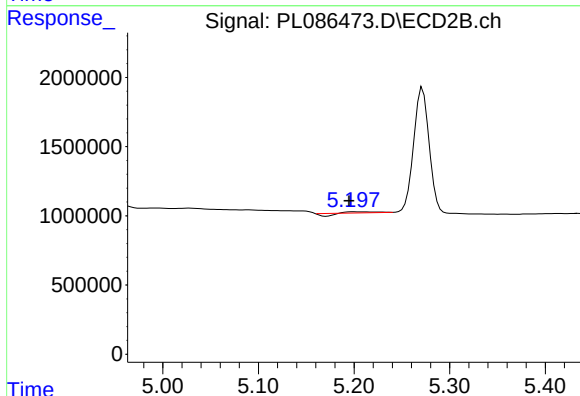
R.T.: 4.896 min
Delta R.T.: 0.019 min
Response: 903784
Conc: 0.72 ng/ml



#13 Dieldrin

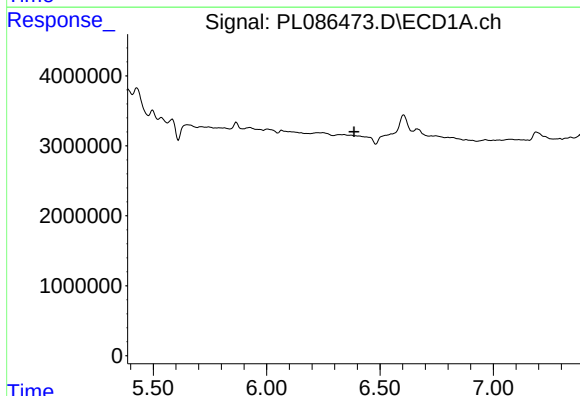
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



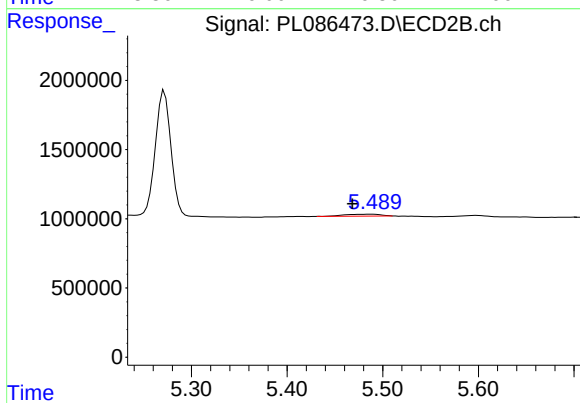
#13 Dieldrin

R.T.: 5.200 min
Delta R.T.: 0.005 min
Response: 6161
Conc: 0.01 ng/ml



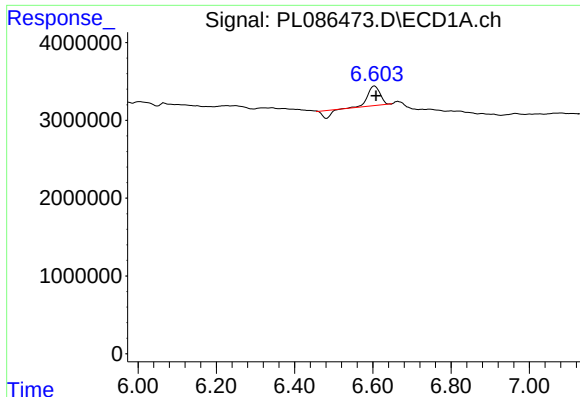
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#14 Endrin

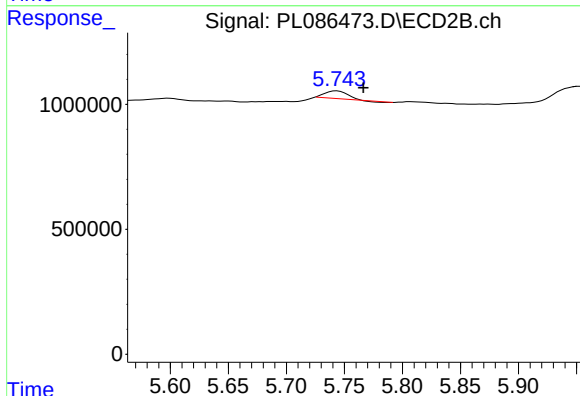
R.T.: 5.490 min
Delta R.T.: 0.021 min
Response: 358527
Conc: 0.33 ng/ml



#15 Endosulfan II

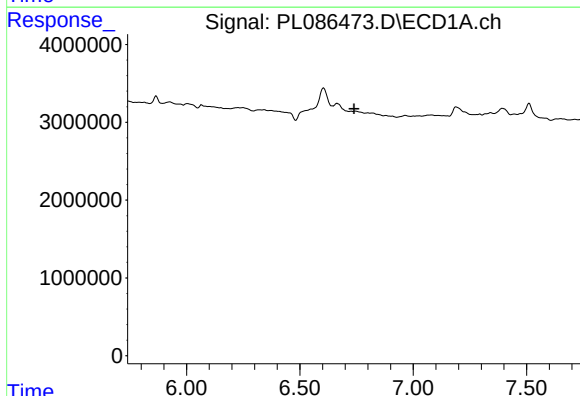
R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 4357847
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



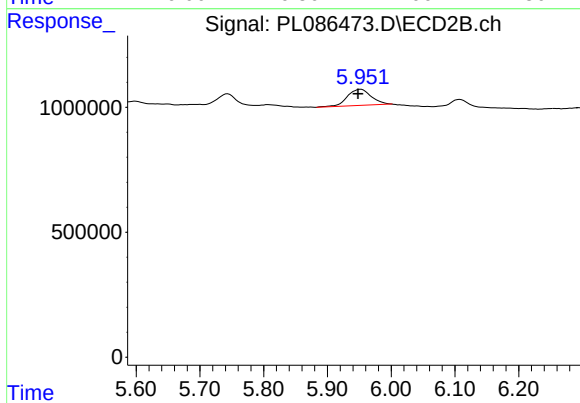
#15 Endosulfan II

R.T.: 5.744 min
Delta R.T.: -0.023 min
Response: 385061
Conc: 0.36 ng/ml



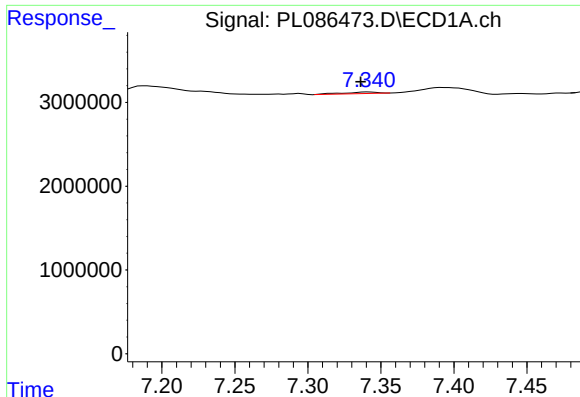
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

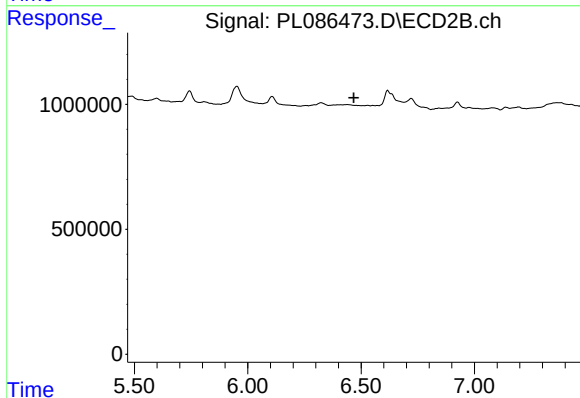
R.T.: 5.953 min
Delta R.T.: 0.004 min
Response: 1648057
Conc: 1.95 ng/ml



#20 Methoxychlor

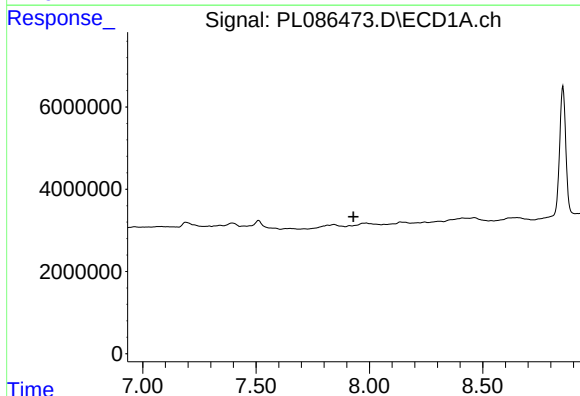
R.T.: 7.342 min
Delta R.T.: 0.005 min
Response: 307659
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



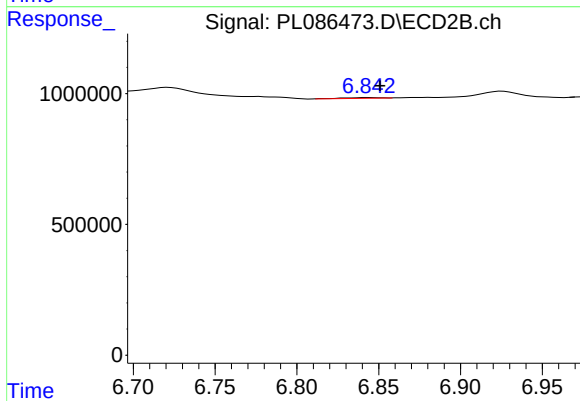
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



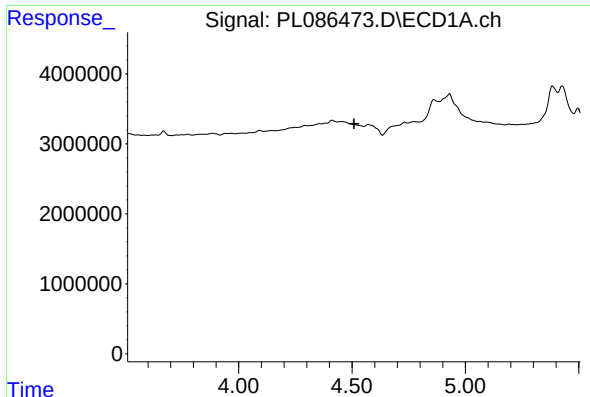
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#22 Mirex

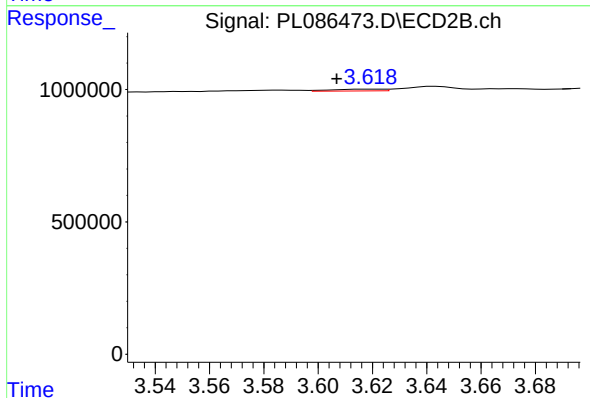
R.T.: 6.844 min
Delta R.T.: -0.007 min
Response: 40958
Conc: 0.04 ng/ml



#23 Chlordane-1

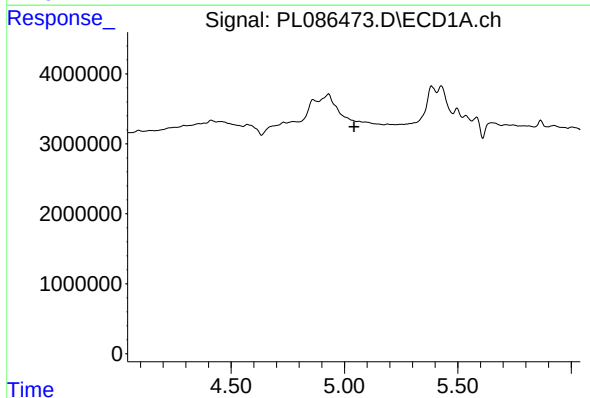
R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



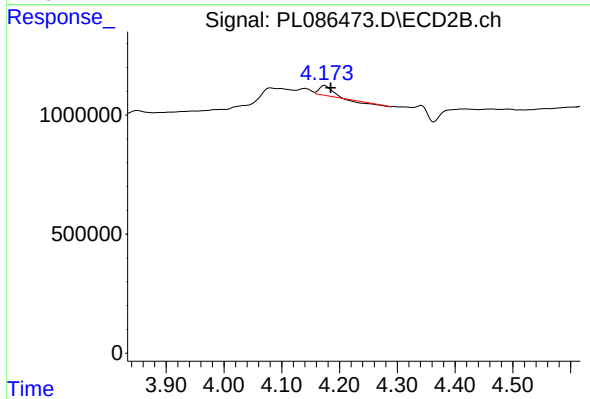
#23 Chlordane-1

R.T.: 3.620 min
Delta R.T.: 0.013 min
Response: 87167
Conc: 2.49 ng/ml



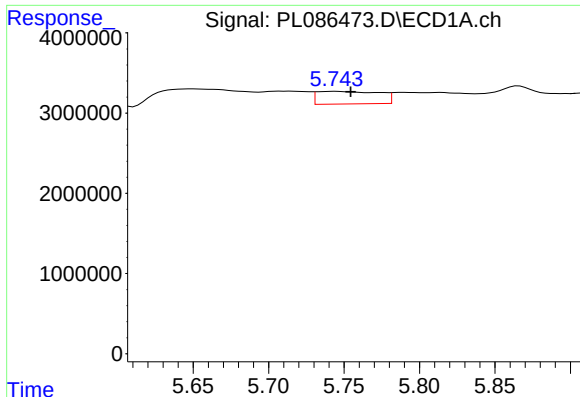
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.



#24 Chlordane-2

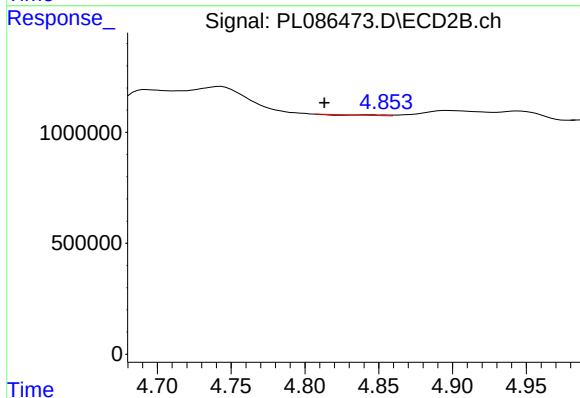
R.T.: 4.175 min
Delta R.T.: -0.010 min
Response: 501651
Conc: 10.99 ng/ml



#25 Chlordane-3

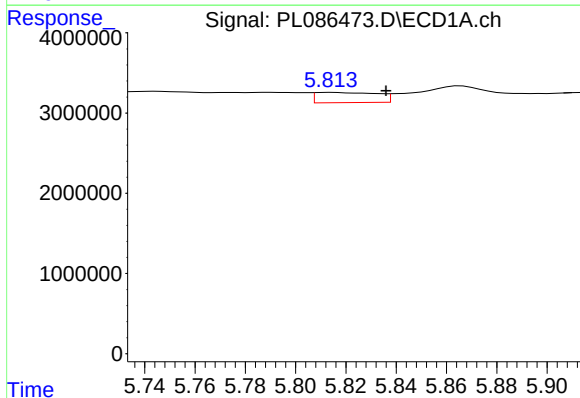
R.T.: 5.744 min
Delta R.T.: -0.010 min
Response: 4495884
Conc: 7.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



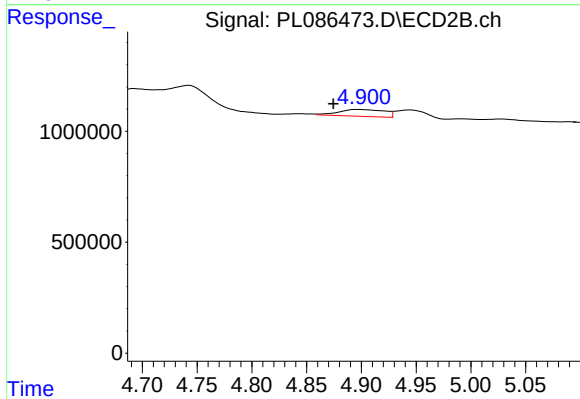
#25 Chlordane-3

R.T.: 4.841 min
Delta R.T.: 0.028 min
Response: 35012
Conc: 0.29 ng/ml



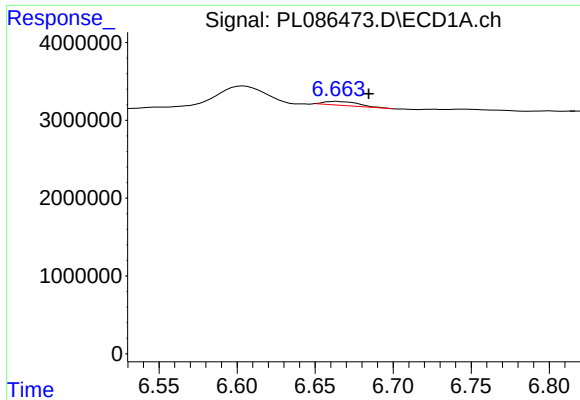
#26 Chlordane-4

R.T.: 5.814 min
Delta R.T.: -0.022 min
Response: 2175246
Conc: 3.05 ng/ml



#26 Chlordane-4

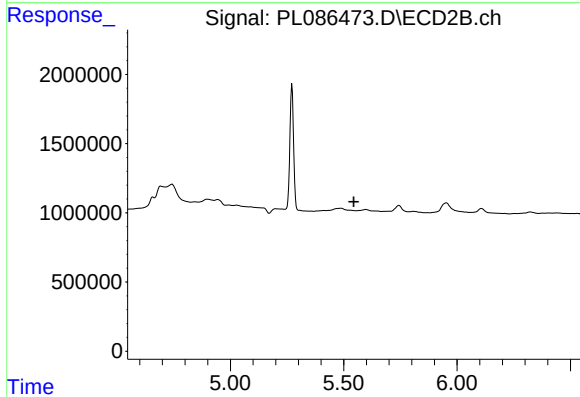
R.T.: 4.896 min
Delta R.T.: 0.022 min
Response: 903784
Conc: 6.76 ng/ml



#27 Chlordane-5

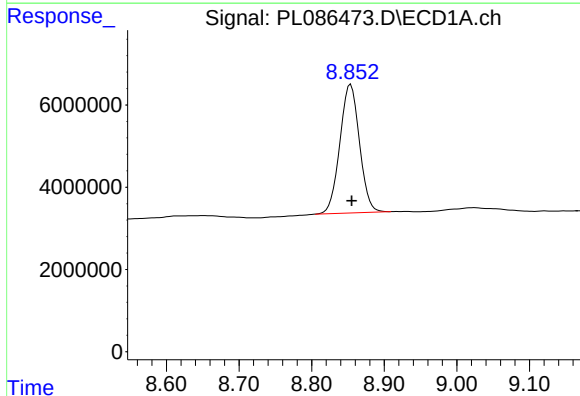
R.T.: 6.664 min
Delta R.T.: -0.020 min
Response: 695443
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



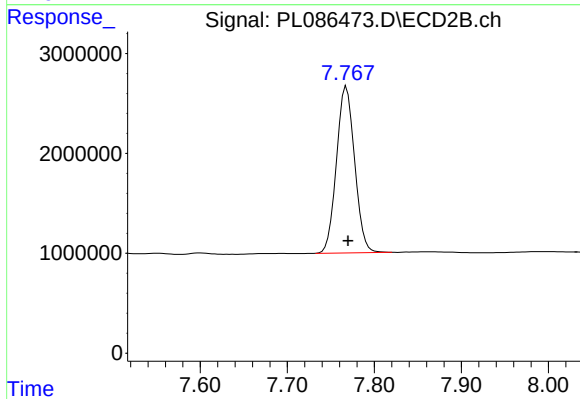
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: -0.001 min
Response: 58715585
Conc: 22.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 24181091
Conc: 21.08 ng/ml