

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110422\
 Data File : PL078843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 22:04
 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 05 03:31:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.321	2.569	40237904	54749071	21.100	21.443
28)	SA Decachlor...	8.768	7.635	29912715	36508919	19.884	19.275
Target Compounds							
4)	MA Heptachlor	4.687	0.000	332404	0	0.128	N.D. #
5)	MB Aldrin	0.000	3.993	0	9333042	N.D.	2.665 #
6)	B beta-BHC	0.000	3.677	0	898220	N.D.	0.626 #
7)	B delta-BHC	0.000	3.896	0	1401390	N.D.	0.385 #
8)	B Heptachlo...	5.463	4.468	3813511	1053130	1.796	0.350 #
9)	A Endosulfan I	5.859f	0.000	547125	0	0.256	N.D. #
10)	B gamma-Chl...	0.000	4.750f	0	3318441	N.D.	1.083 #
11)	B alpha-Chl...	5.781	0.000	423625	0	0.183	N.D. #
12)	B 4,4'-DDE	5.968	4.976	352316	82075	0.176	0.030 #
13)	MA Dieldrin	0.000	5.097	0	1968724	N.D.	0.664 #
14)	MA Endrin	0.000	5.390f	0	6655791	N.D.	2.555 #
15)	B Endosulfa...	0.000	5.662	0	91133	N.D.	0.040 #
17)	MA 4,4'-DDT	0.000	5.774	0	53874	N.D.	0.025 #
19)	B Endosulfa...	0.000	6.059	0	133144	N.D.	0.056 #
20)	A Methoxychlor	7.298	0.000	154997	0	0.168	N.D. #
23)	Chlordane-1	0.000	3.538	0	725356	N.D.	7.192 #
24)	Chlordane-2	0.000	4.093	0	4869411	N.D.	45.754 #
25)	Chlordane-3	0.000	4.750f	0	3318441	N.D.	10.888 #
26)	Chlordane-4	5.781	0.000	423625	0	1.032	N.D. #

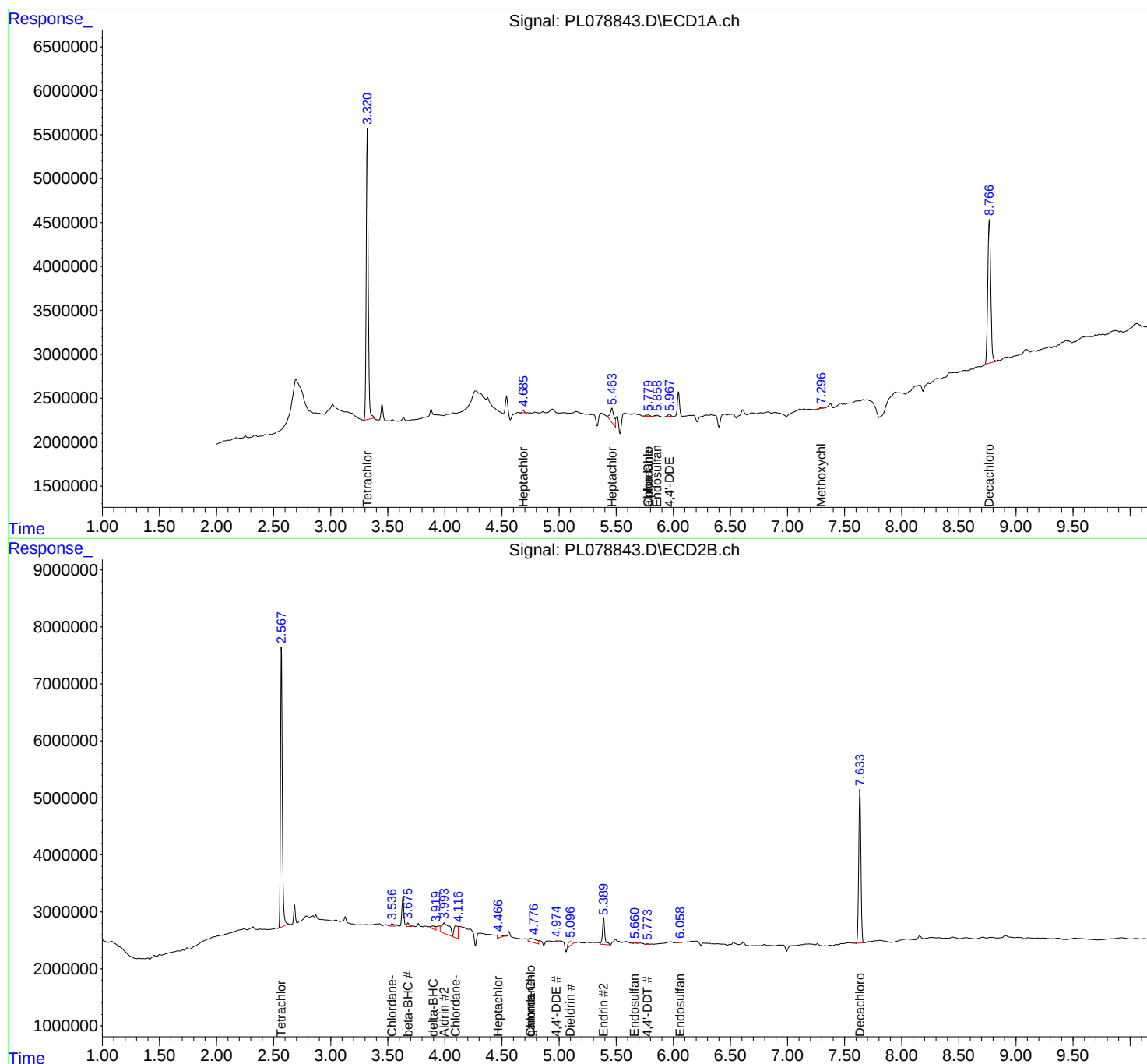
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

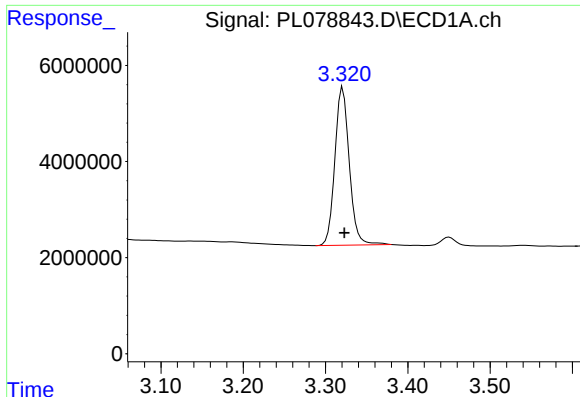
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110422\
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:31:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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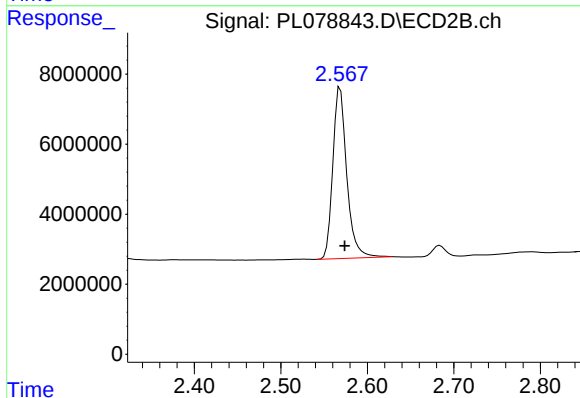




#1 Tetrachloro-m-xylene

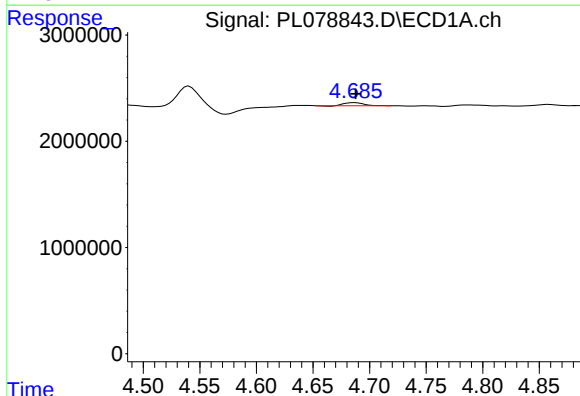
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 40237904
Conc: 21.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



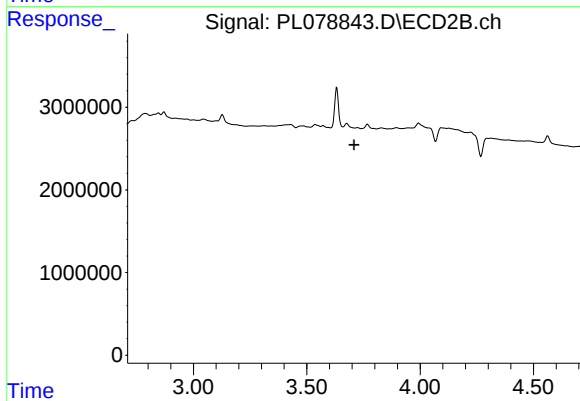
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 54749071
Conc: 21.44 ng/ml



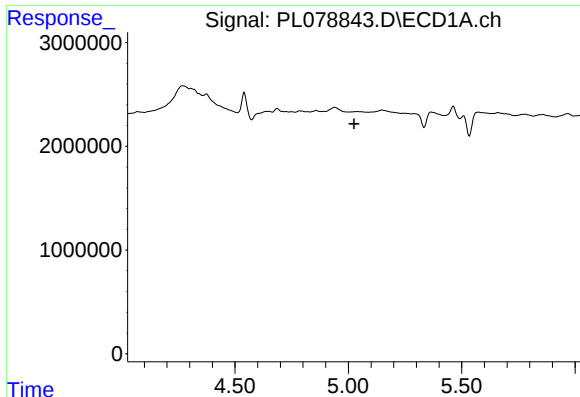
#4 Heptachlor

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 332404
Conc: 0.13 ng/ml



#4 Heptachlor

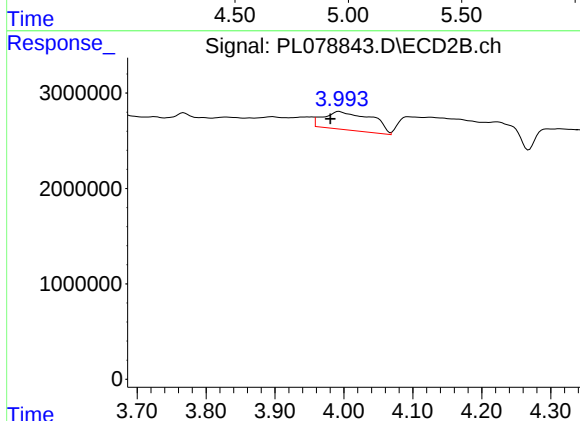
R.T.: 0.000 min
Exp R.T. : 3.709 min
Response: 0
Conc: N.D.



#5 Aldrin

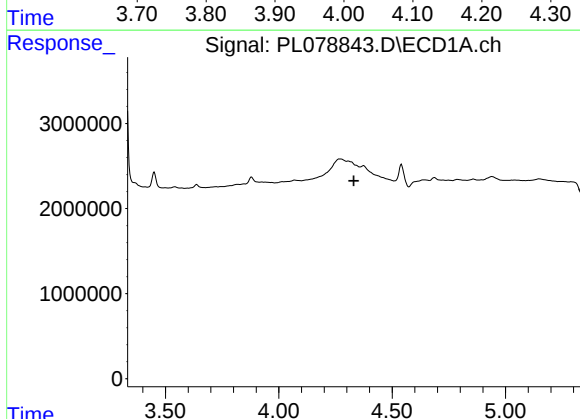
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



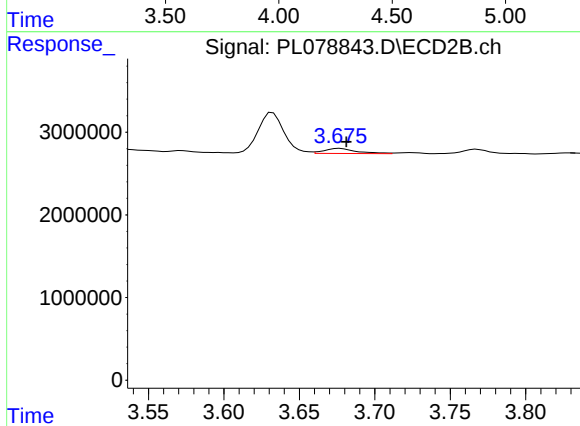
#5 Aldrin

R.T.: 3.993 min
Delta R.T.: 0.013 min
Response: 9333042
Conc: 2.67 ng/ml



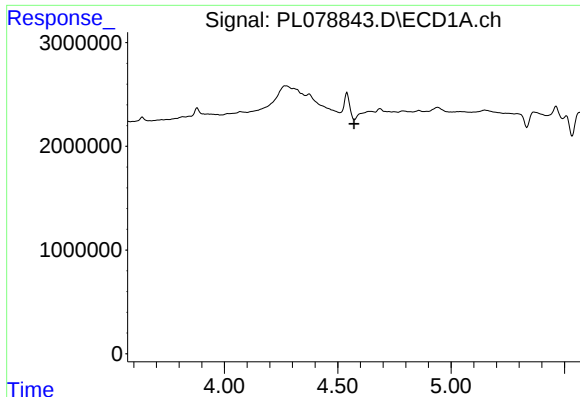
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

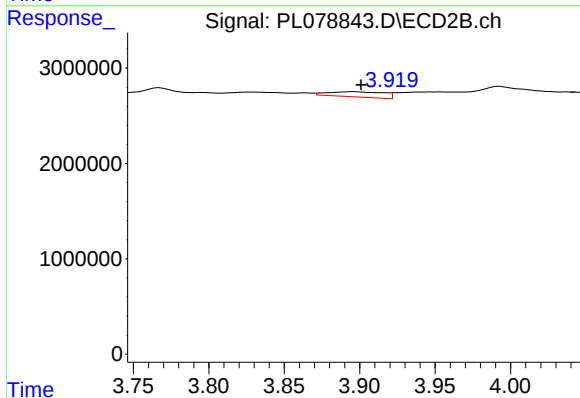
R.T.: 3.677 min
Delta R.T.: -0.004 min
Response: 898220
Conc: 0.63 ng/ml



#7 delta-BHC

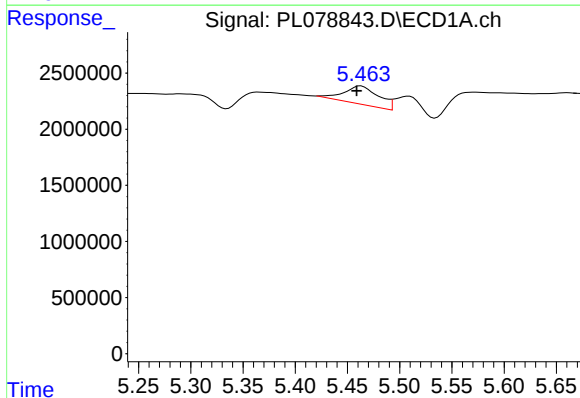
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



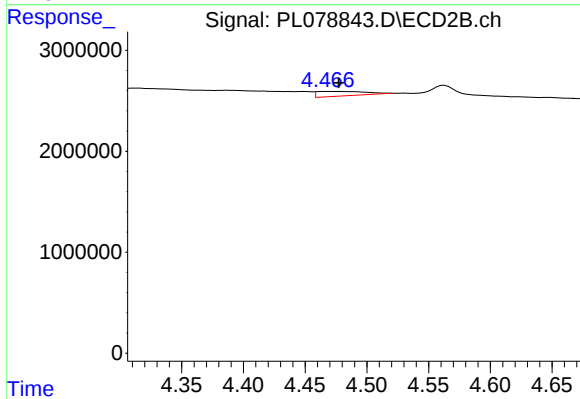
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: -0.004 min
Response: 1401390
Conc: 0.38 ng/ml



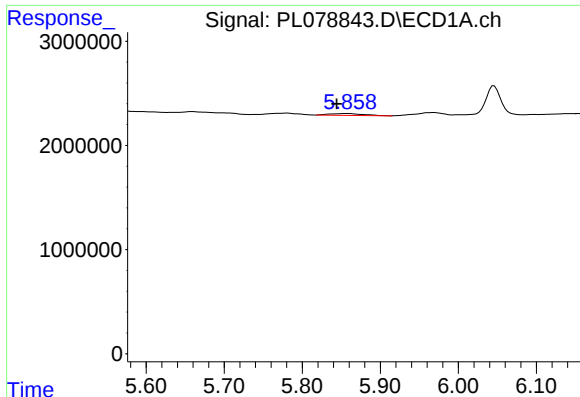
#8 Heptachlor epoxide

R.T.: 5.463 min
Delta R.T.: 0.004 min
Response: 3813511
Conc: 1.80 ng/ml



#8 Heptachlor epoxide

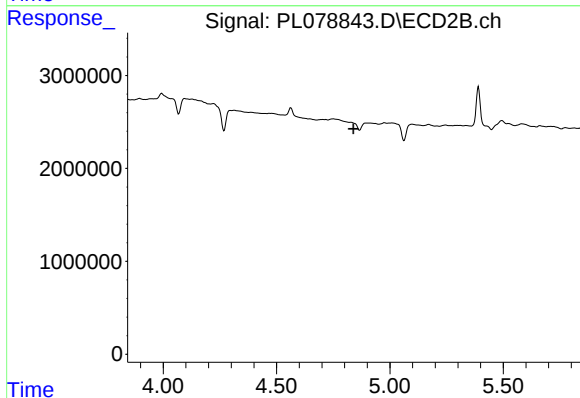
R.T.: 4.468 min
Delta R.T.: -0.009 min
Response: 1053130
Conc: 0.35 ng/ml



#9 Endosulfan I

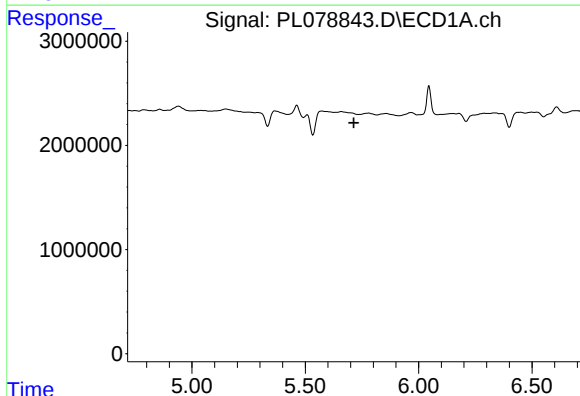
R.T.: 5.859 min
Delta R.T.: 0.015 min
Response: 547125
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



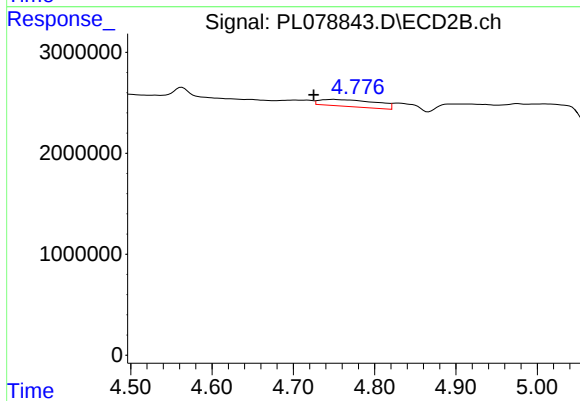
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



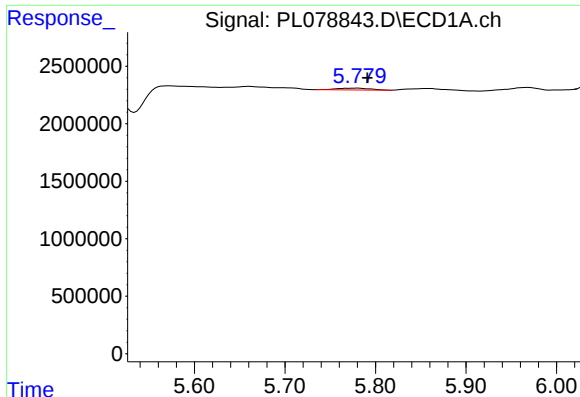
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

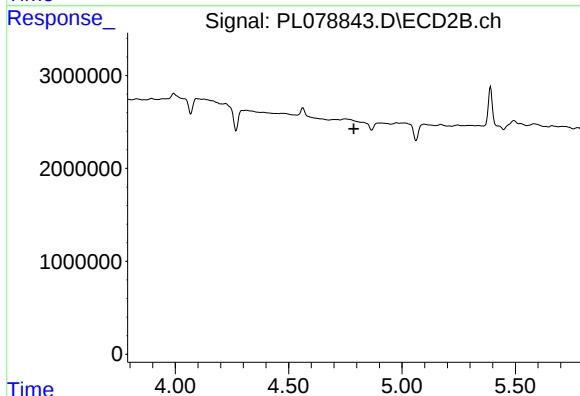
R.T.: 4.750 min
Delta R.T.: 0.025 min
Response: 3318441
Conc: 1.08 ng/ml



#11 alpha-Chlordane

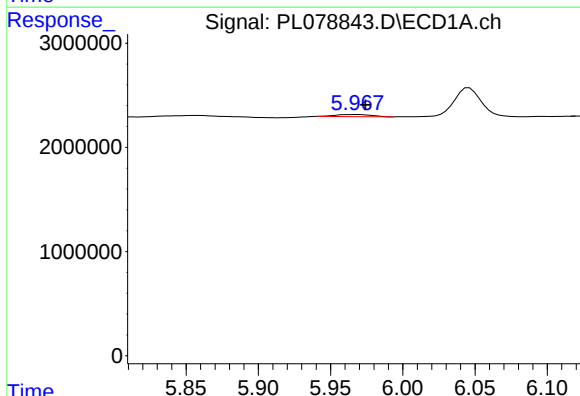
R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 423625
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



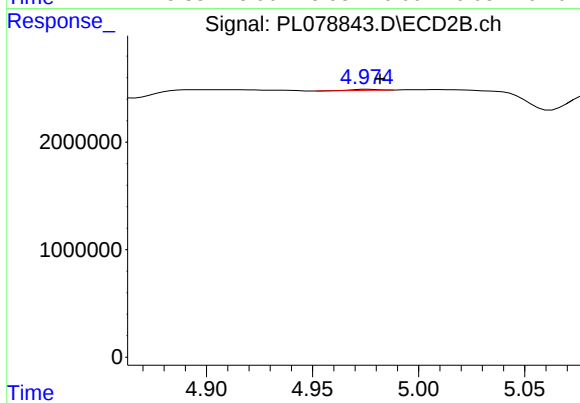
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



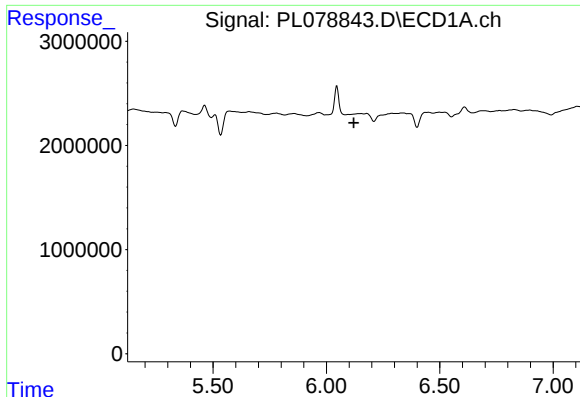
#12 4,4'-DDE

R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 352316
Conc: 0.18 ng/ml



#12 4,4'-DDE

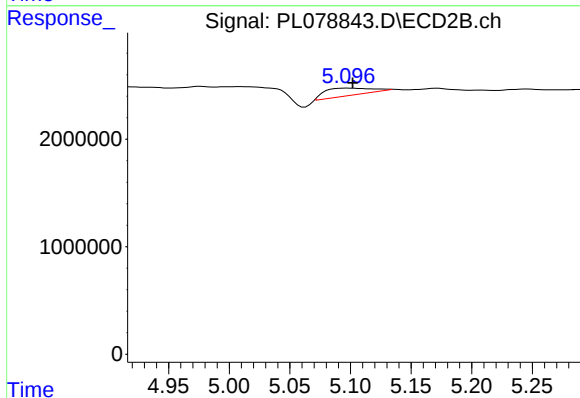
R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 82075
Conc: 0.03 ng/ml



#13 Dieldrin

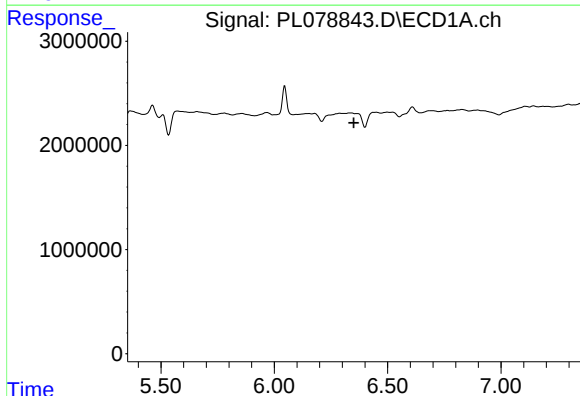
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



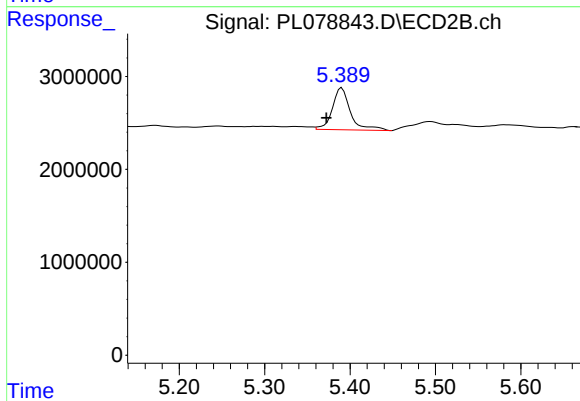
#13 Dieldrin

R.T.: 5.097 min
Delta R.T.: -0.004 min
Response: 1968724
Conc: 0.66 ng/ml



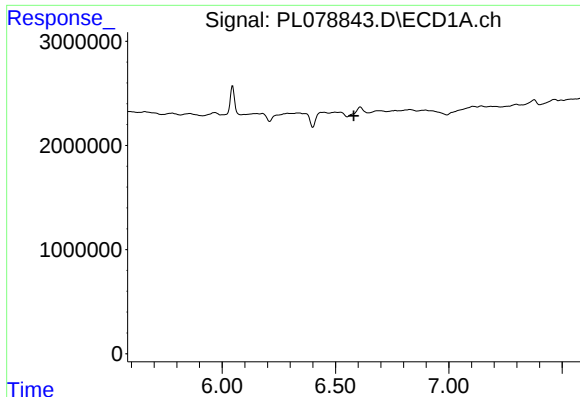
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

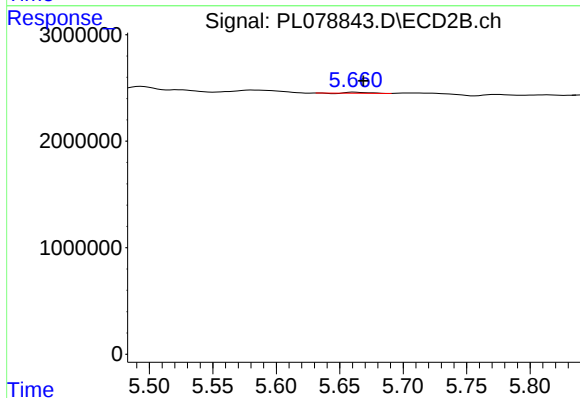
R.T.: 5.390 min
Delta R.T.: 0.018 min
Response: 6655791
Conc: 2.55 ng/ml



#15 Endosulfan II

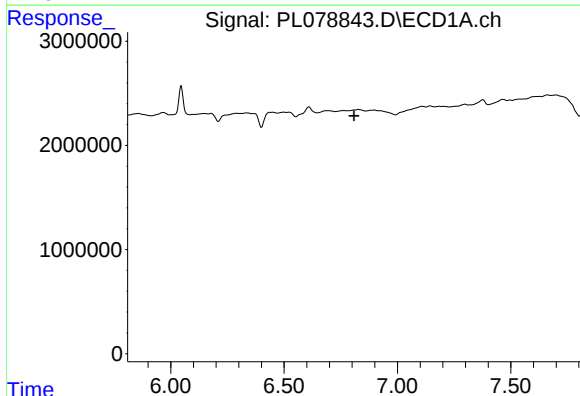
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



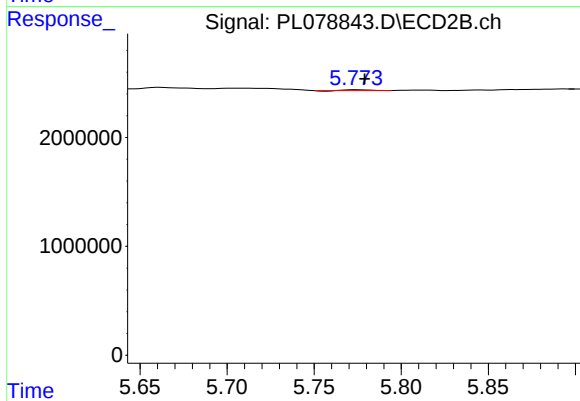
#15 Endosulfan II

R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 91133
Conc: 0.04 ng/ml



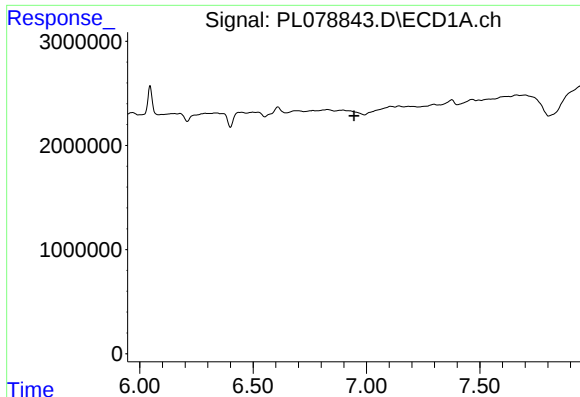
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

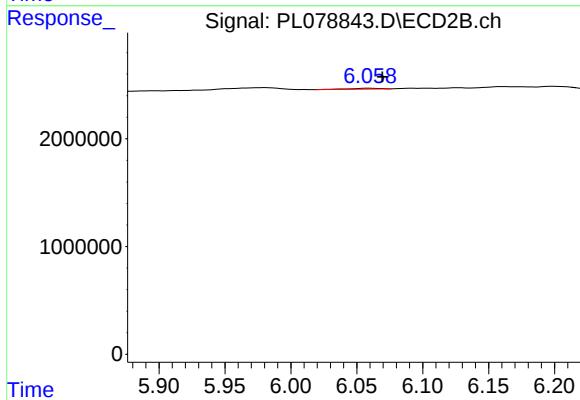
R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 53874
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

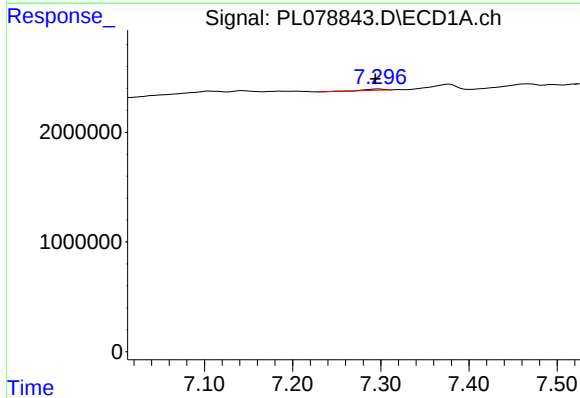
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



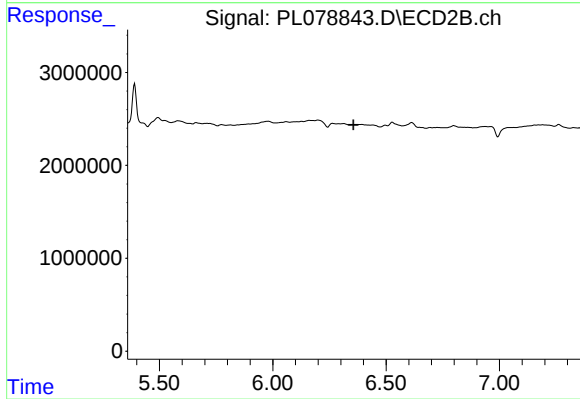
#19 Endosulfan Sulfate

R.T.: 6.059 min
Delta R.T.: -0.010 min
Response: 133144
Conc: 0.06 ng/ml



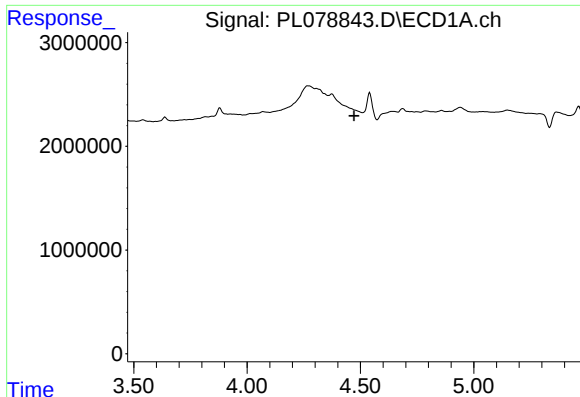
#20 Methoxychlor

R.T.: 7.298 min
Delta R.T.: 0.004 min
Response: 154997
Conc: 0.17 ng/ml



#20 Methoxychlor

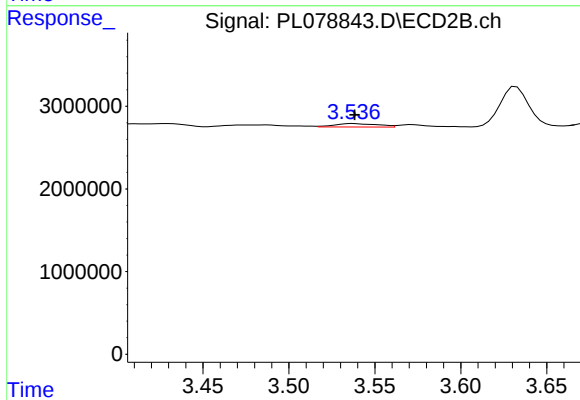
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#23 Chlordane-1

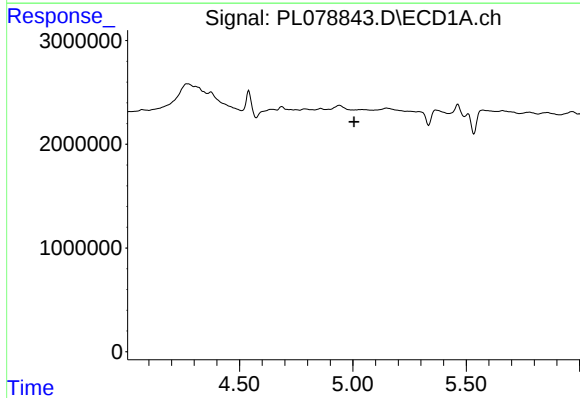
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



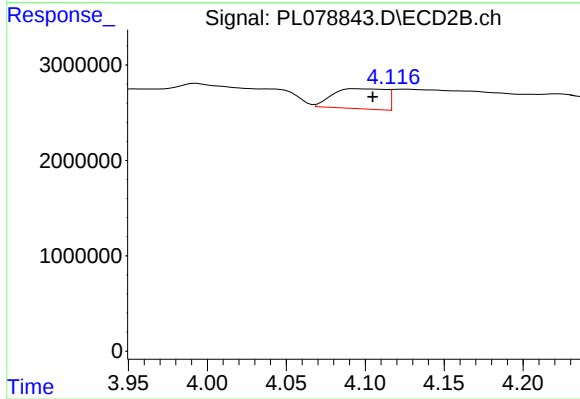
#23 Chlordane-1

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 725356
Conc: 7.19 ng/ml



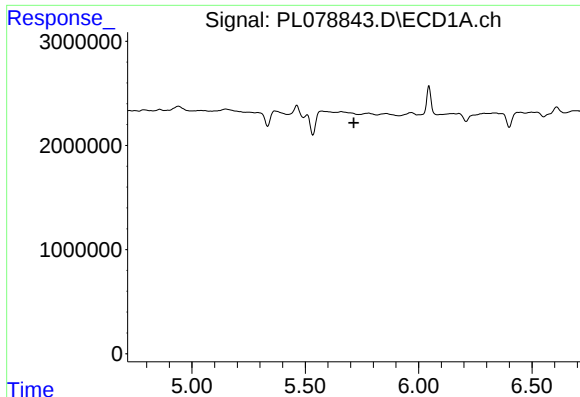
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

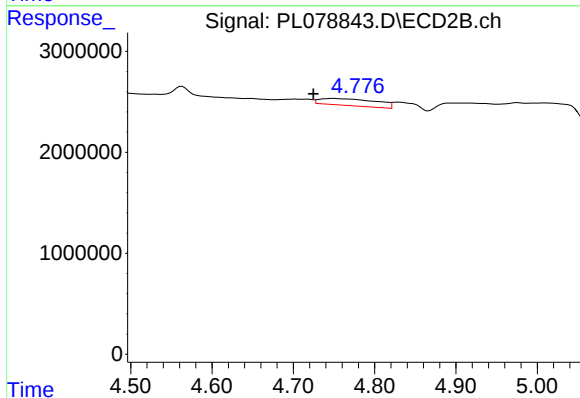
R.T.: 4.093 min
Delta R.T.: -0.012 min
Response: 4869411
Conc: 45.75 ng/ml



#25 Chlordane-3

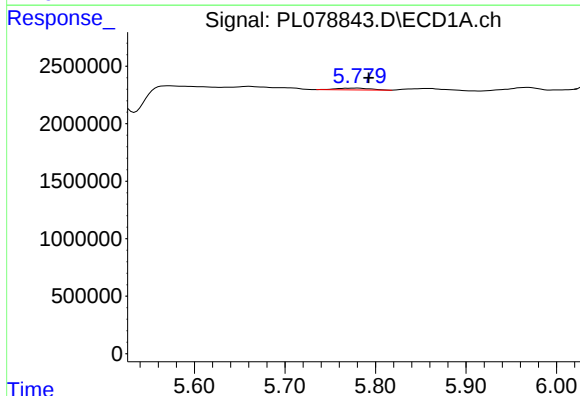
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



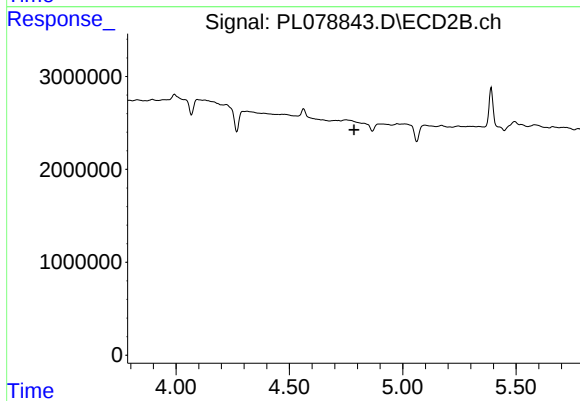
#25 Chlordane-3

R.T.: 4.750 min
Delta R.T.: 0.025 min
Response: 3318441
Conc: 10.89 ng/ml



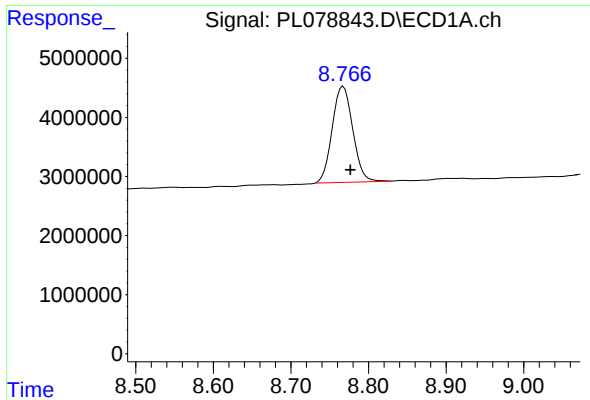
#26 Chlordane-4

R.T.: 5.781 min
Delta R.T.: -0.012 min
Response: 423625
Conc: 1.03 ng/ml



#26 Chlordane-4

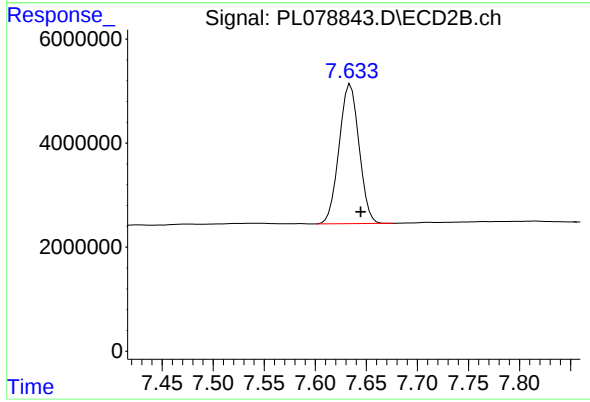
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.009 min
Response: 29912715
Conc: 19.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 36508919
Conc: 19.28 ng/ml