

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
 Data File : PL078879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2022 22:06
 Operator : AR\AJ
 Sample : N5415-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 02:14:53 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	2.568	23614515	32018563	12.383	12.541
2)	SA Decachlor...	8.770	7.635	14117392	20313529	9.384	10.725
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	1037568	0	0.361	N.D. #
4)	MA Heptachlor	4.685	3.702	1010563	1535246	0.389	0.443
5)	MB Aldrin	5.020	3.974	2657188	4745471	1.073	1.355 #
6)	B beta-BHC	4.312f	3.702f	740297	1535246	0.643	1.070 #
7)	B delta-BHC	4.543f	3.888	382904	468070	0.168	0.129
8)	B Heptachlo...	5.453	4.476	1175364	69811	0.554	0.023 #
9)	A Endosulfan I	0.000	4.845	0	483006	N.D.	0.169 #
10)	B gamma-Chl...	5.711	4.718	3315150	4822245	1.469	1.574
11)	B alpha-Chl...	5.789	4.779	4089125	5019395	1.767	1.684
12)	B 4,4'-DDE	5.970	4.975	2551621	3651195	1.275	1.341
13)	MA Dieldrin	6.119	5.103	155269	1402445	0.072	0.473 #
14)	MA Endrin	6.352	5.385	777111	630622	0.409	0.242 #
15)	B Endosulfa...	6.553f	5.660	144159	1436237	0.077	0.631 #
16)	A 4,4'-DDD	6.495	5.524	1430973	216944	0.858	0.099 #
17)	MA 4,4'-DDT	6.806	5.767	-118222	2009741	N.D.	0.927
19)	B Endosulfa...	0.000	6.063	0	568166	N.D.	0.239 #
21)	B Endrin ke...	0.000	6.544f	0	42393	N.D.	0.016 #
23)	Chlordane-1	4.468	3.533	307610	1355513	3.926	13.440 #
24)	Chlordane-2	5.020	4.100	2657188	4166530	32.113	39.149
25)	Chlordane-3	5.711	4.718	3315150	4822245	9.924	15.822 #
26)	Chlordane-4	5.789	4.779	4089125	5019395	9.960	15.361 #
27)	Chlordane-5	0.000	5.445	0	926472	N.D.	11.360 #

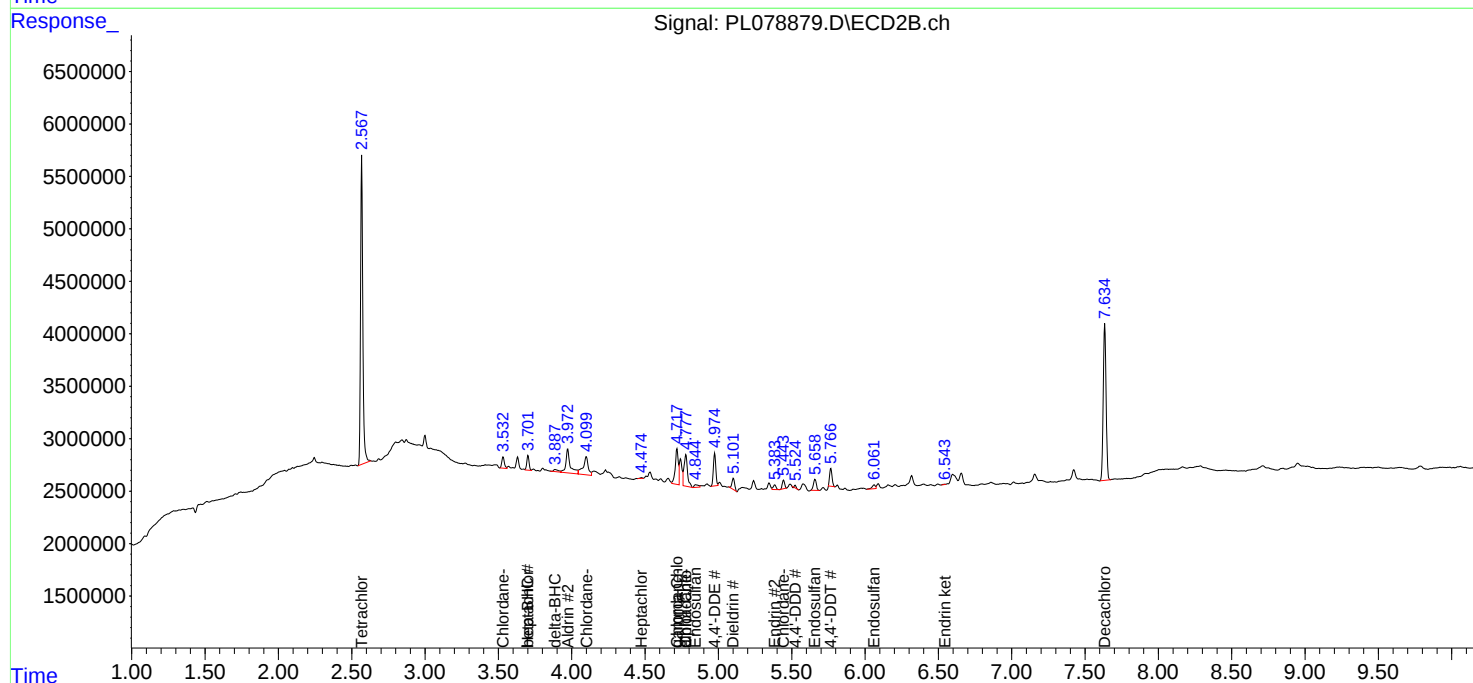
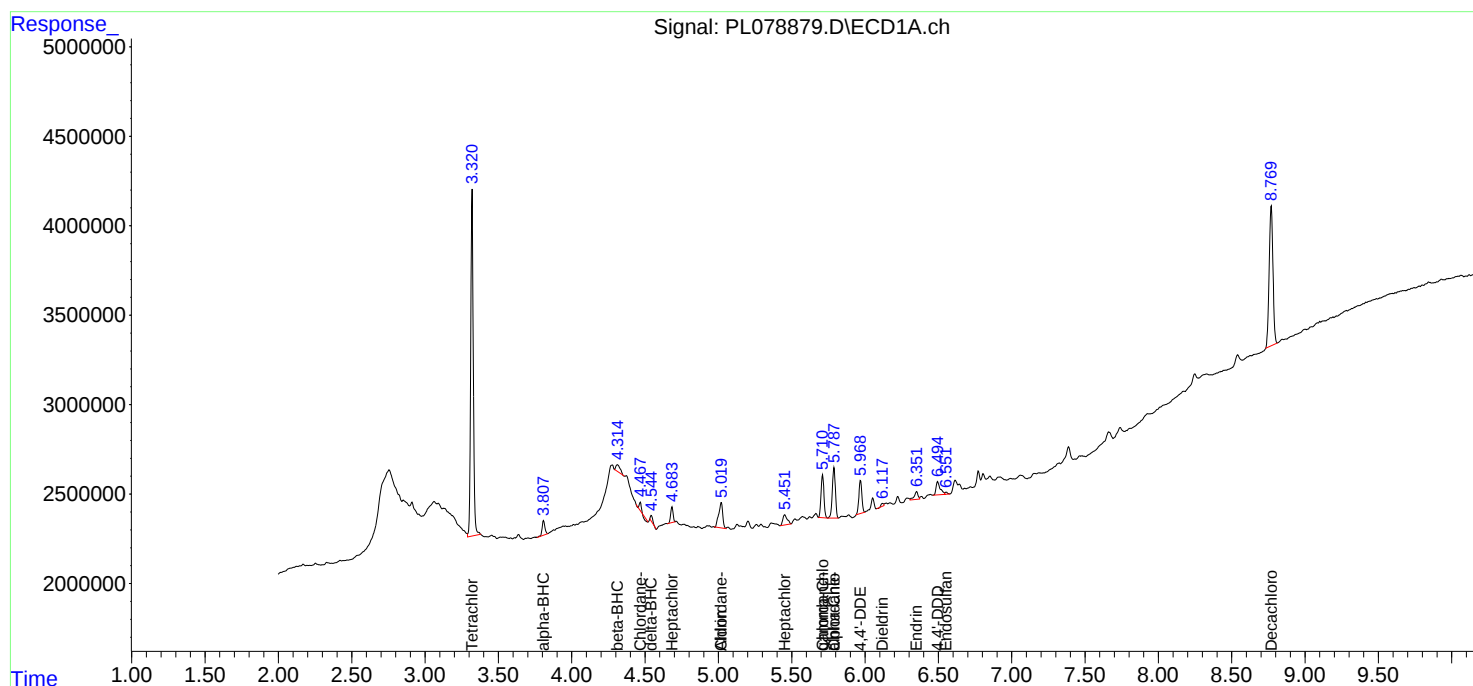
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

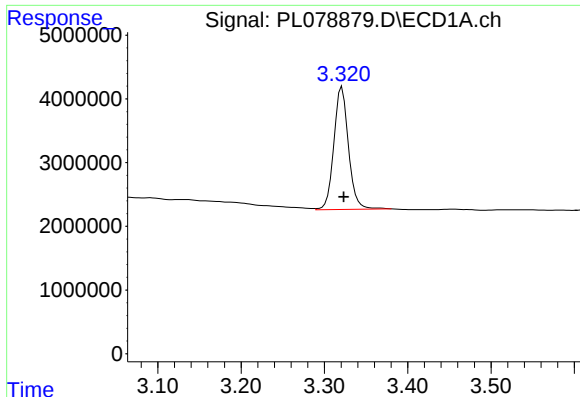
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
Data File : PL078879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2022 22:06
Operator : AR\AJ
Sample : N5415-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:14:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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

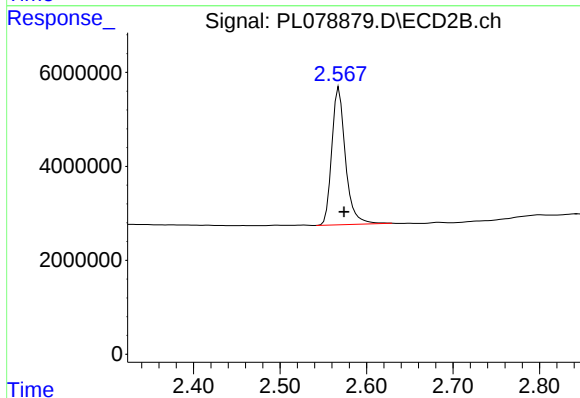




#1 Tetrachloro-m-xylene

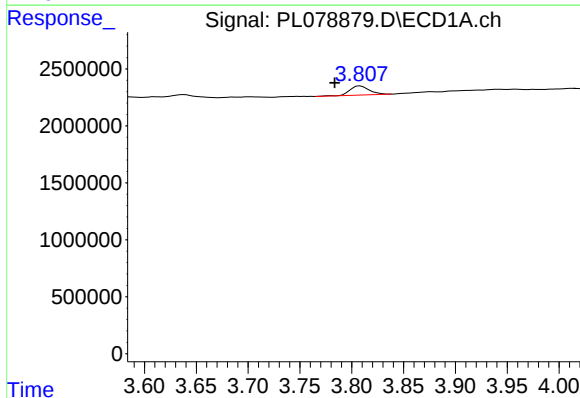
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 23614515
Conc: 12.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



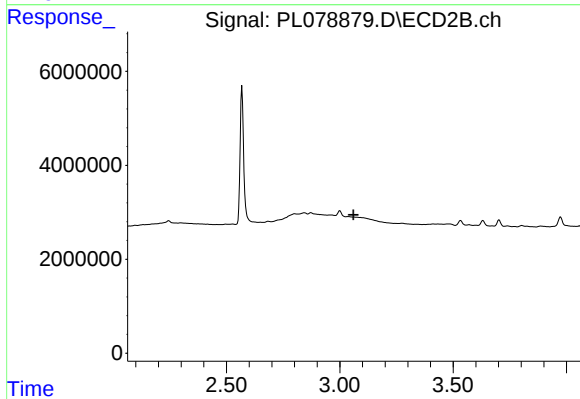
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 32018563
Conc: 12.54 ng/ml



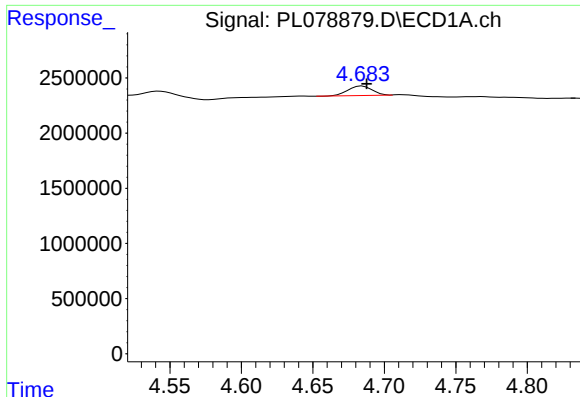
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.025 min
Response: 1037568
Conc: 0.36 ng/ml



#2 alpha-BHC

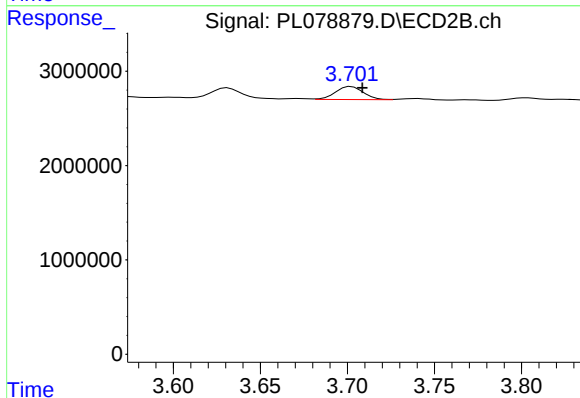
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

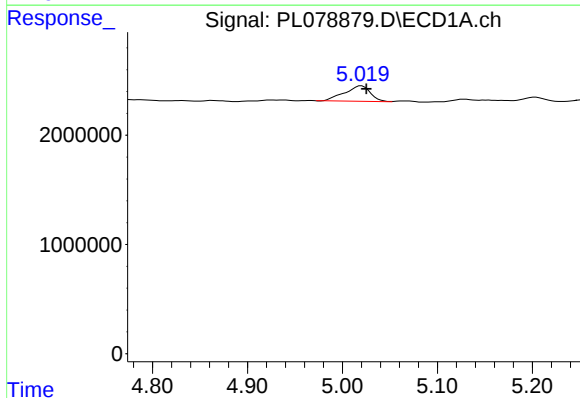
R.T.: 4.685 min
Delta R.T.: -0.003 min
Response: 1010563
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



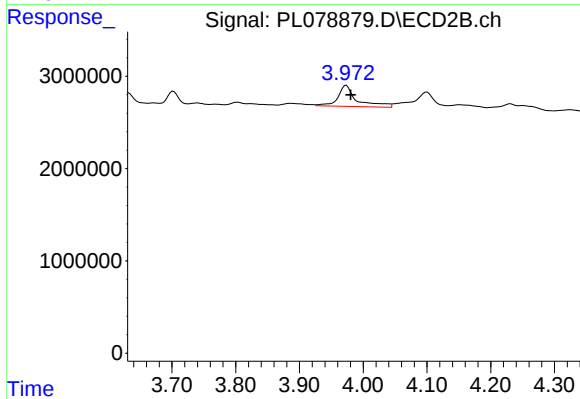
#4 Heptachlor

R.T.: 3.702 min
Delta R.T.: -0.006 min
Response: 1535246
Conc: 0.44 ng/ml



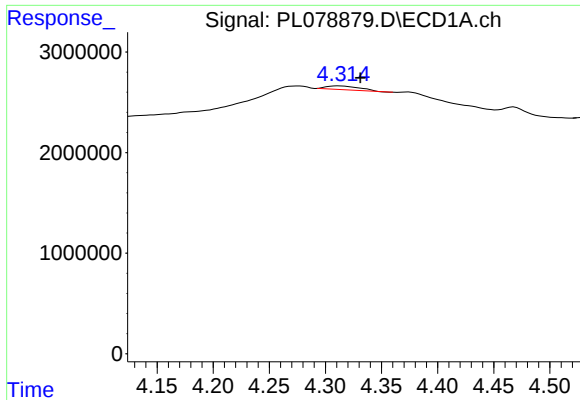
#5 Aldrin

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 2657188
Conc: 1.07 ng/ml



#5 Aldrin

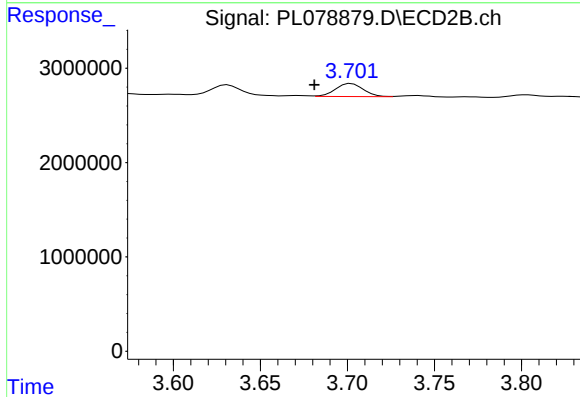
R.T.: 3.974 min
Delta R.T.: -0.007 min
Response: 4745471
Conc: 1.36 ng/ml



#6 beta-BHC

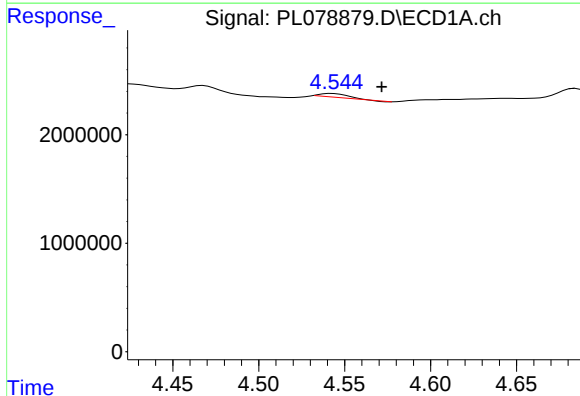
R.T.: 4.312 min
Delta R.T.: -0.019 min
Response: 740297
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



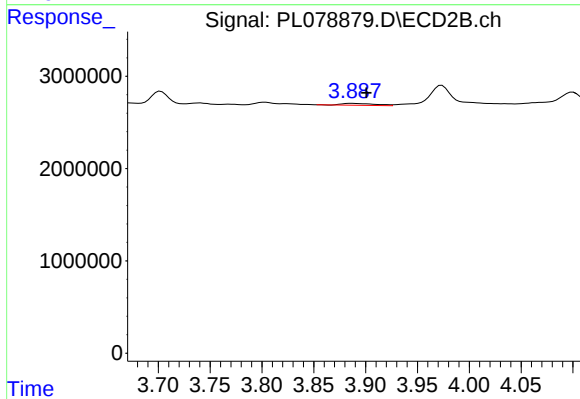
#6 beta-BHC

R.T.: 3.702 min
Delta R.T.: 0.021 min
Response: 1535246
Conc: 1.07 ng/ml



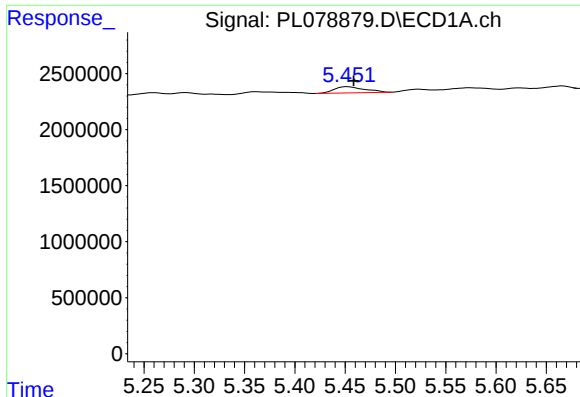
#7 delta-BHC

R.T.: 4.543 min
Delta R.T.: -0.029 min
Response: 382904
Conc: 0.17 ng/ml



#7 delta-BHC

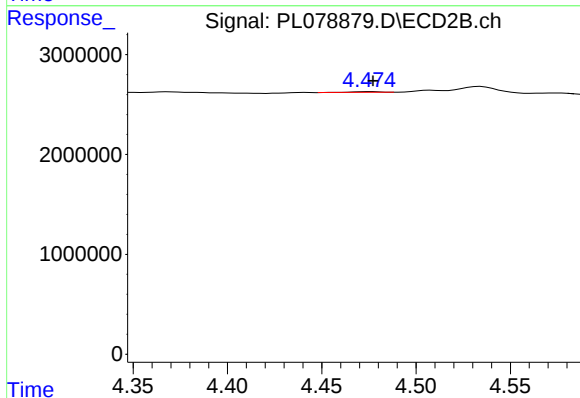
R.T.: 3.888 min
Delta R.T.: -0.013 min
Response: 468070
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

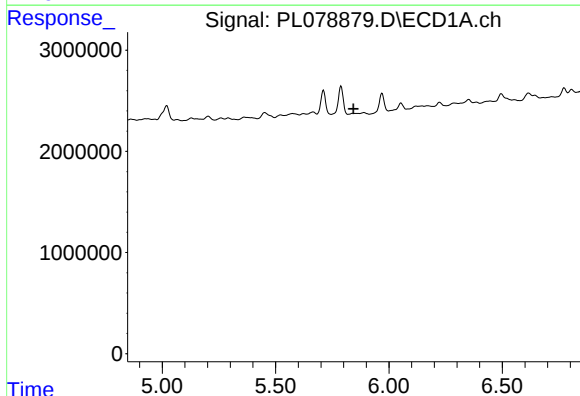
R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 1175364
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



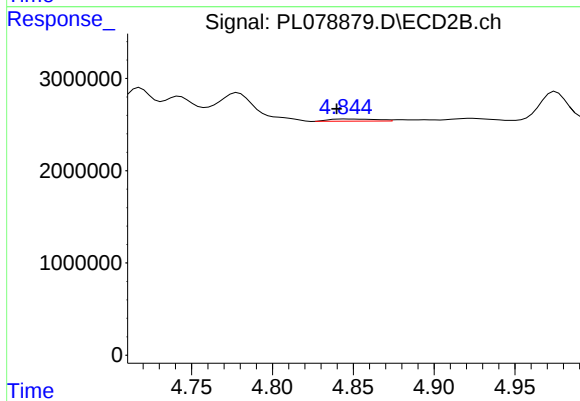
#8 Heptachlor epoxide

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 69811
Conc: 0.02 ng/ml



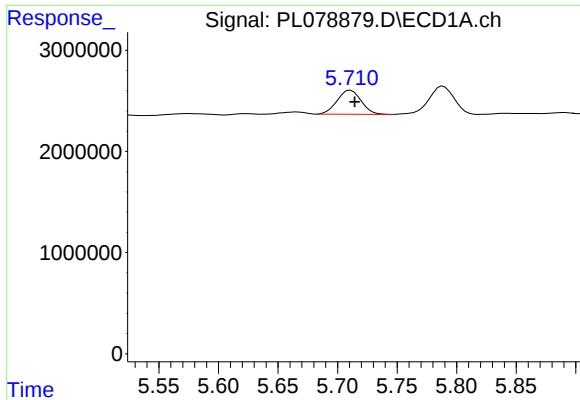
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

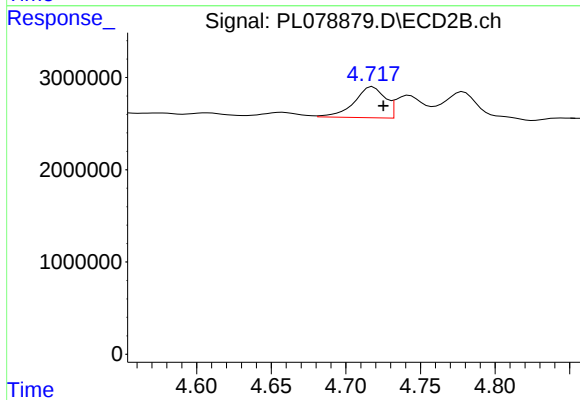
R.T.: 4.845 min
Delta R.T.: 0.006 min
Response: 483006
Conc: 0.17 ng/ml



#10 gamma-Chlordane

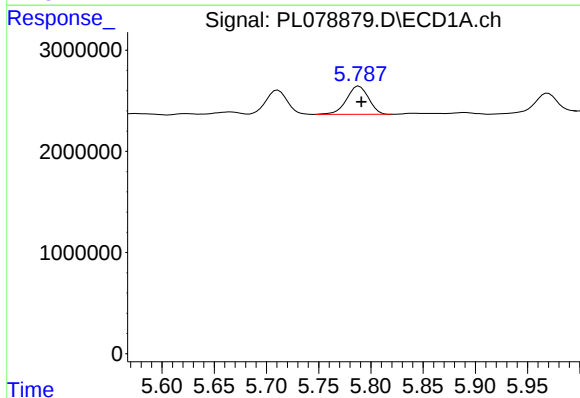
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 3315150
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



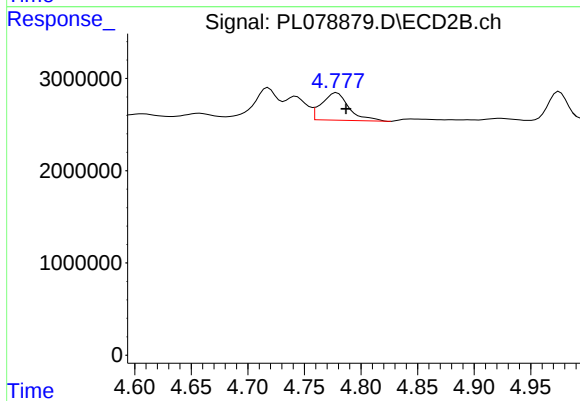
#10 gamma-Chlordane

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 4822245
Conc: 1.57 ng/ml



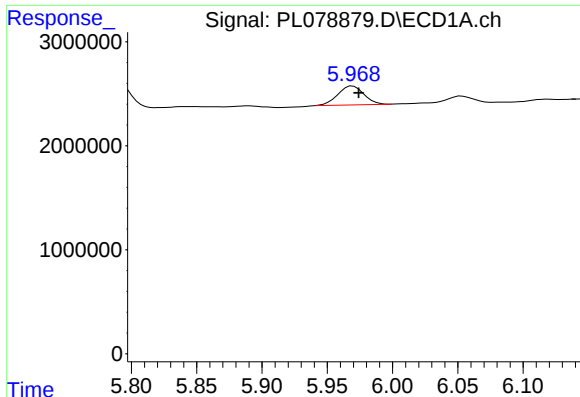
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 4089125
Conc: 1.77 ng/ml



#11 alpha-Chlordane

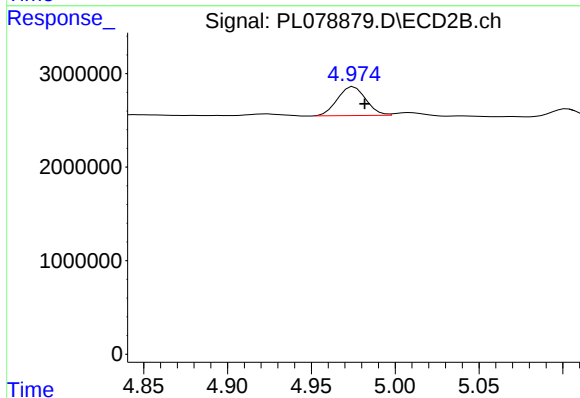
R.T.: 4.779 min
Delta R.T.: -0.008 min
Response: 5019395
Conc: 1.68 ng/ml



#12 4,4'-DDE

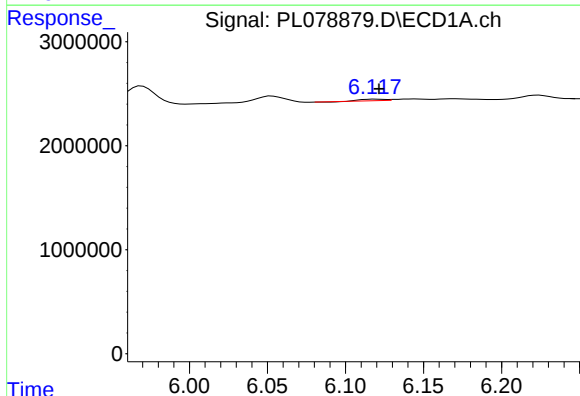
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 2551621
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



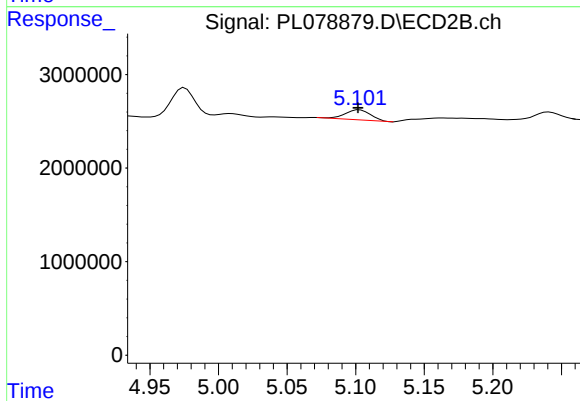
#12 4,4'-DDE

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 3651195
Conc: 1.34 ng/ml



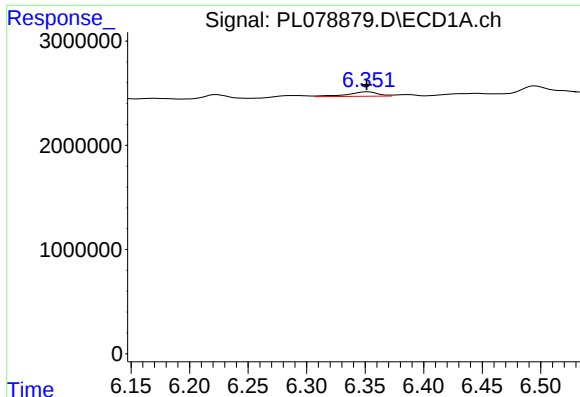
#13 Dieldrin

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 155269
Conc: 0.07 ng/ml



#13 Dieldrin

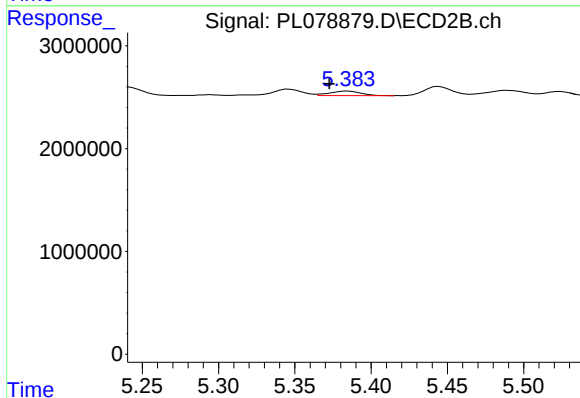
R.T.: 5.103 min
Delta R.T.: 0.001 min
Response: 1402445
Conc: 0.47 ng/ml



#14 Endrin

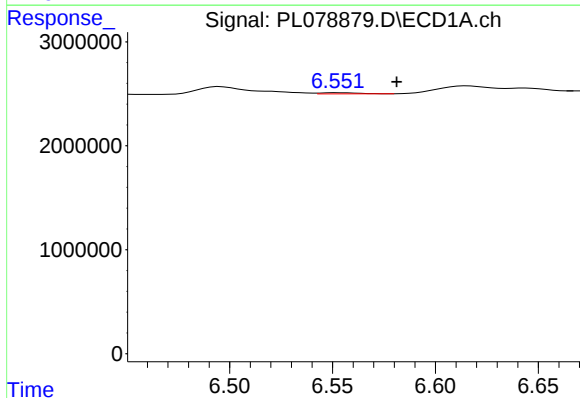
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 777111
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



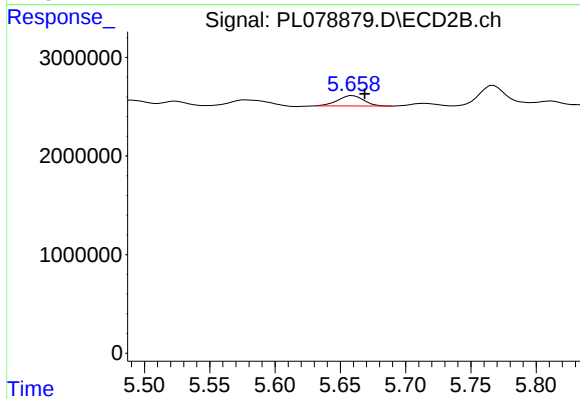
#14 Endrin

R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 630622
Conc: 0.24 ng/ml



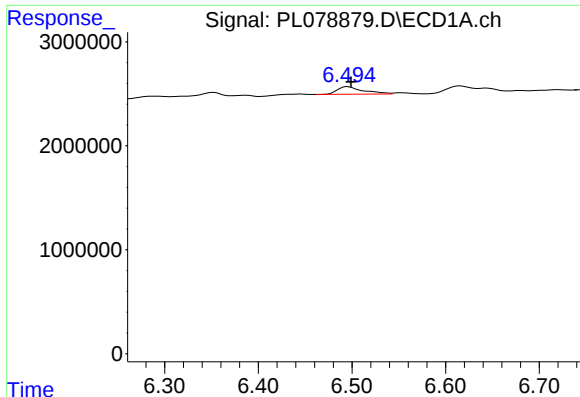
#15 Endosulfan II

R.T.: 6.553 min
Delta R.T.: -0.028 min
Response: 144159
Conc: 0.08 ng/ml



#15 Endosulfan II

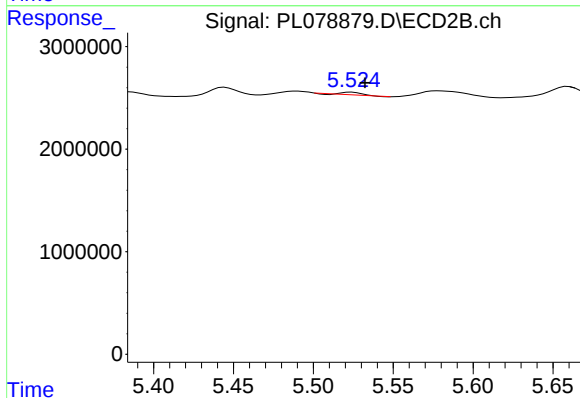
R.T.: 5.660 min
Delta R.T.: -0.009 min
Response: 1436237
Conc: 0.63 ng/ml



#16 4,4'-DDD

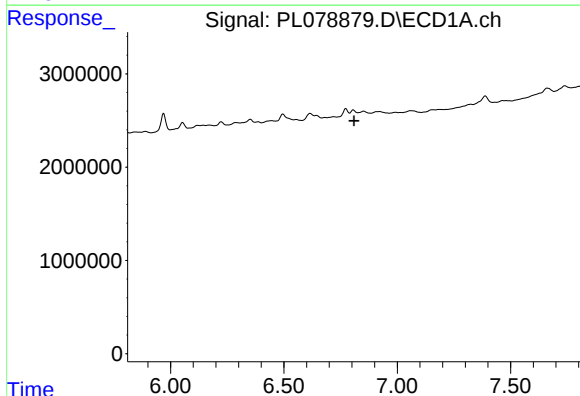
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 1430973
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



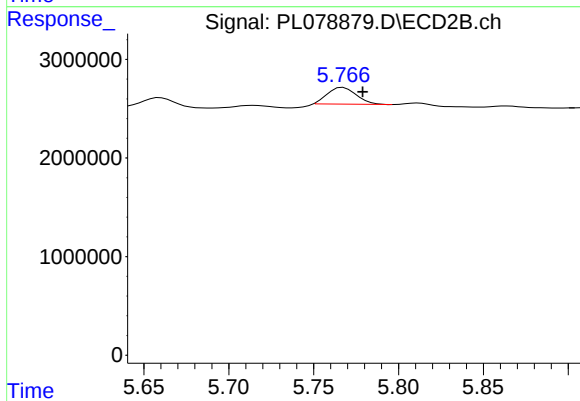
#16 4,4'-DDD

R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 216944
Conc: 0.10 ng/ml



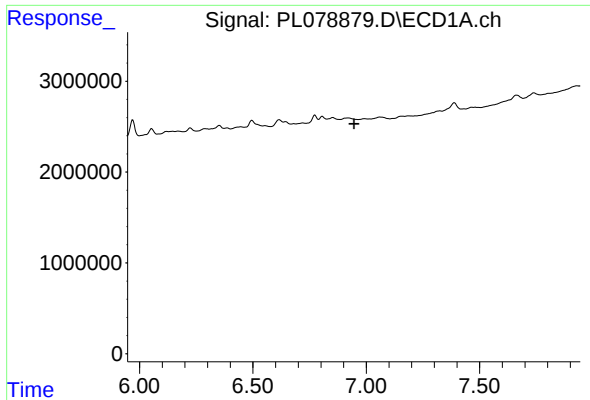
#17 4,4'-DDT

R.T.: 6.806 min
Delta R.T.: -0.003 min
Response: -118222
Conc: N.D.



#17 4,4'-DDT

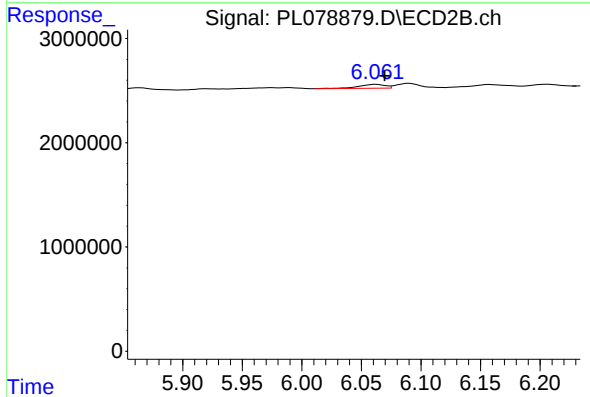
R.T.: 5.767 min
Delta R.T.: -0.012 min
Response: 2009741
Conc: 0.93 ng/ml



#19 Endosulfan Sulfate

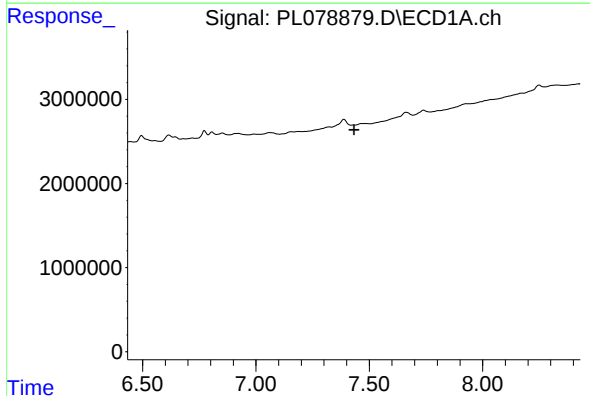
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



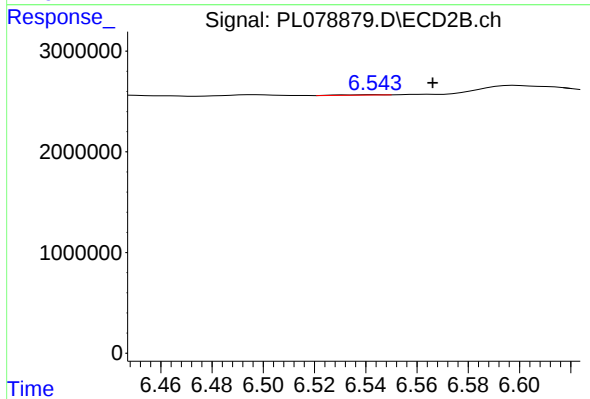
#19 Endosulfan Sulfate

R.T.: 6.063 min
Delta R.T.: -0.007 min
Response: 568166
Conc: 0.24 ng/ml



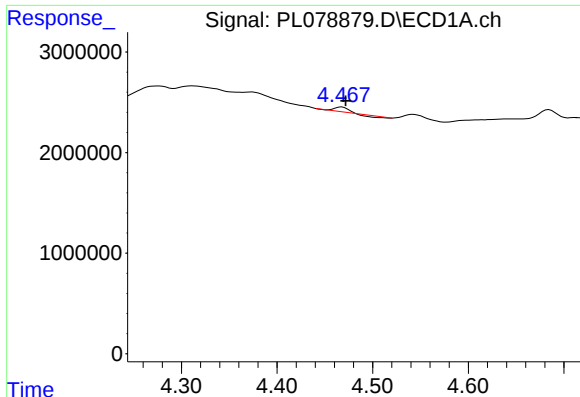
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

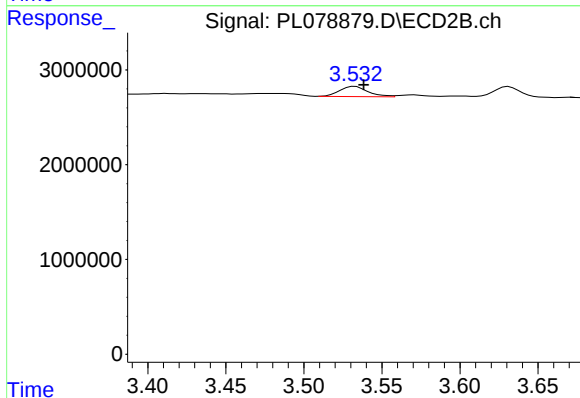
R.T.: 6.544 min
Delta R.T.: -0.022 min
Response: 42393
Conc: 0.02 ng/ml



#23 Chlordane-1

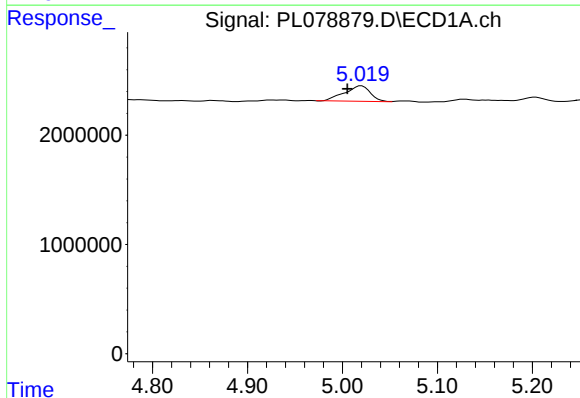
R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 307610
Conc: 3.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



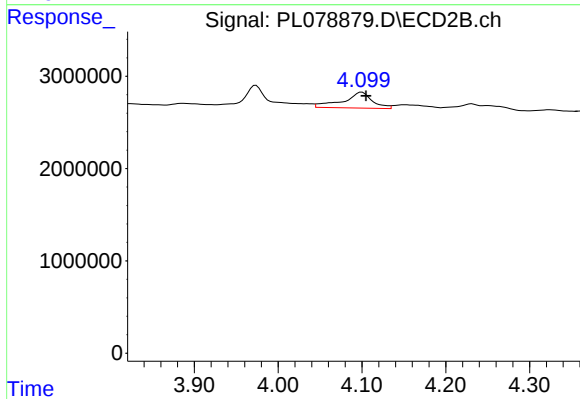
#23 Chlordane-1

R.T.: 3.533 min
Delta R.T.: -0.005 min
Response: 1355513
Conc: 13.44 ng/ml



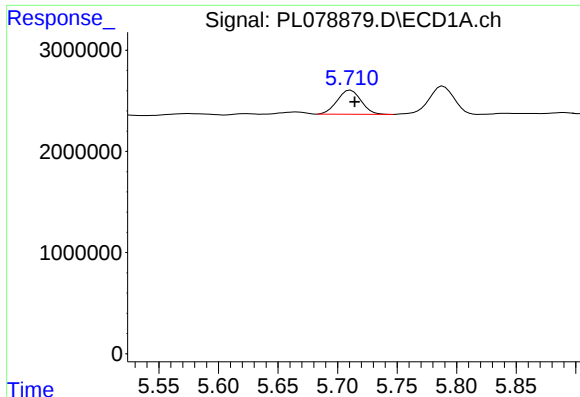
#24 Chlordane-2

R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 2657188
Conc: 32.11 ng/ml



#24 Chlordane-2

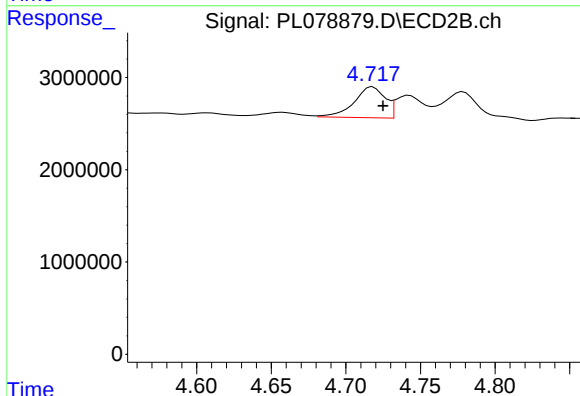
R.T.: 4.100 min
Delta R.T.: -0.005 min
Response: 4166530
Conc: 39.15 ng/ml



#25 Chlordane-3

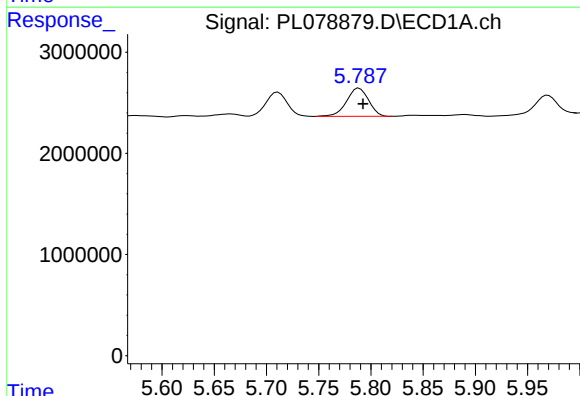
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 3315150
Conc: 9.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



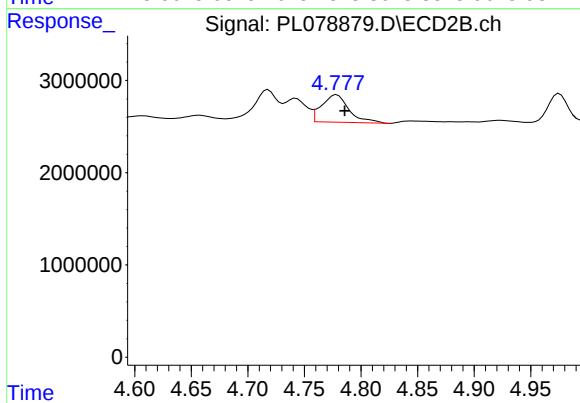
#25 Chlordane-3

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 4822245
Conc: 15.82 ng/ml



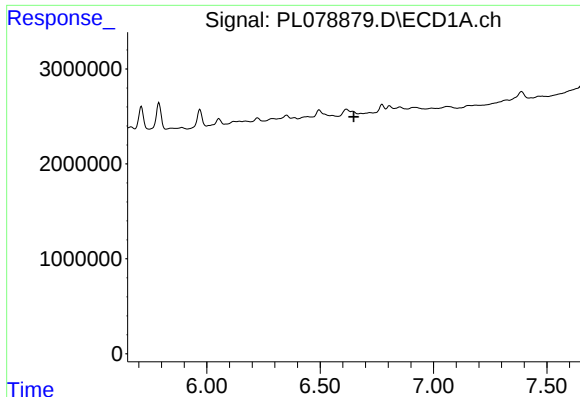
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 4089125
Conc: 9.96 ng/ml



#26 Chlordane-4

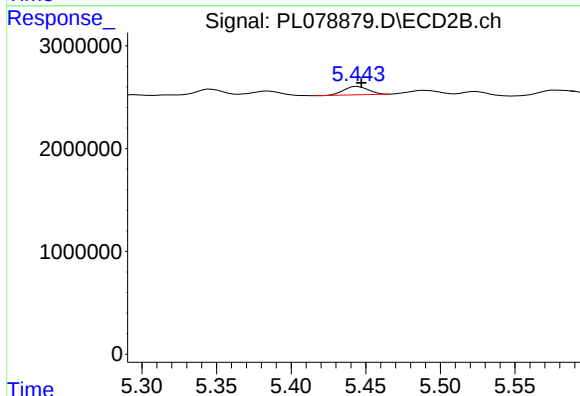
R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 5019395
Conc: 15.36 ng/ml



#27 Chlordane-5

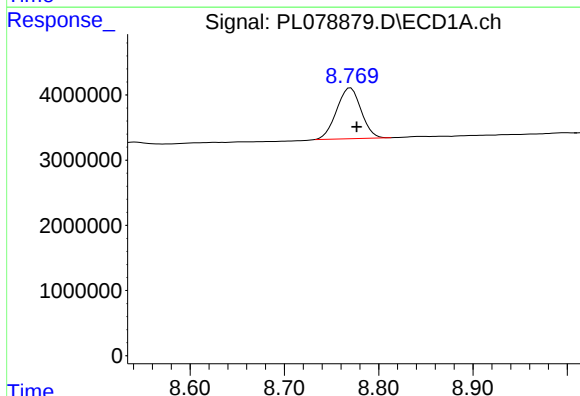
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



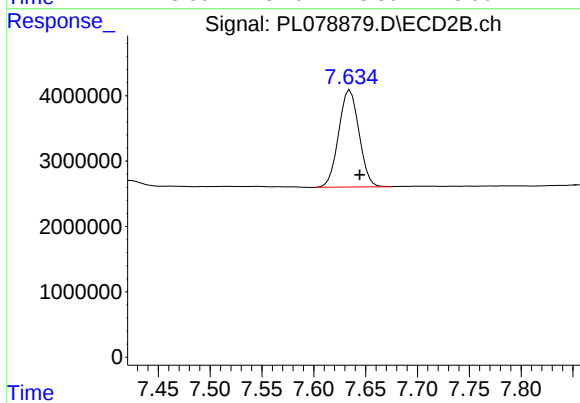
#27 Chlordane-5

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 926472
Conc: 11.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 14117392
Conc: 9.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.009 min
Response: 20313529
Conc: 10.72 ng/ml