

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110322\
 Data File : PL078779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 15:12
 Operator : AR\AJ
 Sample : N5418-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:19:00 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...	3.322	2.570	25509770	36532076	13.377	14.308
28)	SA Decachlor...	8.771	7.637	17123837	20996580	11.383	11.085
Target Compounds							
3)	MA gamma-BHC...	4.138f	0.000	58846	0	0.022	N.D. #
4)	MA Heptachlor	4.703	0.000	735514	0	0.283	N.D. #
6)	B beta-BHC	4.313f	3.672	563933	419067	0.490	0.292 #
7)	B delta-BHC	4.543f	3.898	250032	354872	0.110	0.097
8)	B Heptachlo...	0.000	4.493f	0	713225	N.D.	0.237 #
10)	B gamma-Chl...	5.714	0.000	158923	0	0.070	N.D. #
11)	B alpha-Chl...	5.787	0.000	831164	0	0.359	N.D. #
12)	B 4,4'-DDE	0.000	5.009f	0	154451	N.D.	0.057 #
13)	MA Dieldrin	6.133	0.000	89371	0	0.041	N.D. #
14)	MA Endrin	0.000	5.393f	0	951201	N.D.	0.365 #
16)	A 4,4'-DDD	6.508	0.000	275546	0	0.165	N.D. #
17)	MA 4,4'-DDT	0.000	5.793	0	399633	N.D.	0.184 #
19)	B Endosulfa...	6.937	0.000	74736	0	0.041	N.D. #
22)	Mirex	7.895	0.000	621554	0	0.426	N.D. #
25)	Chlordane-3	5.714	0.000	158923	0	0.476	N.D. #
26)	Chlordane-4	5.787	4.756f	831164	3227081	2.025	9.876 #

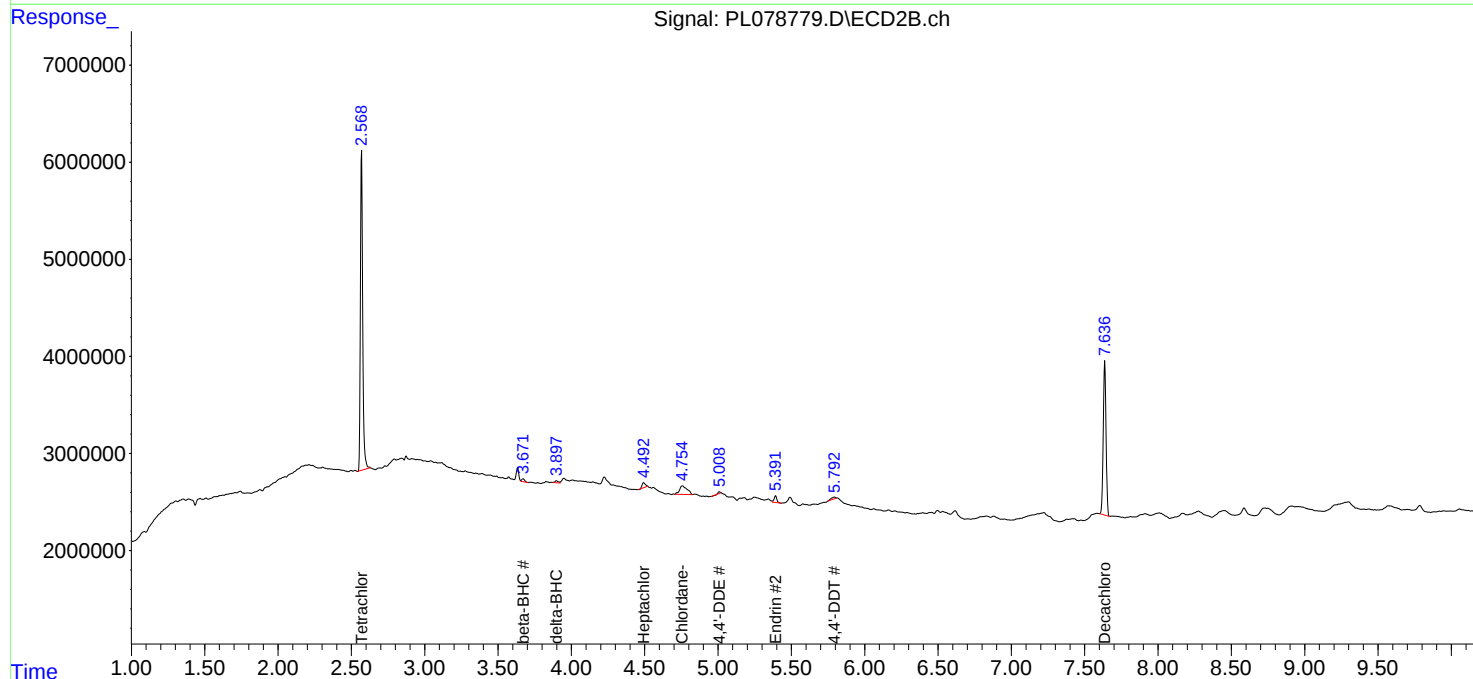
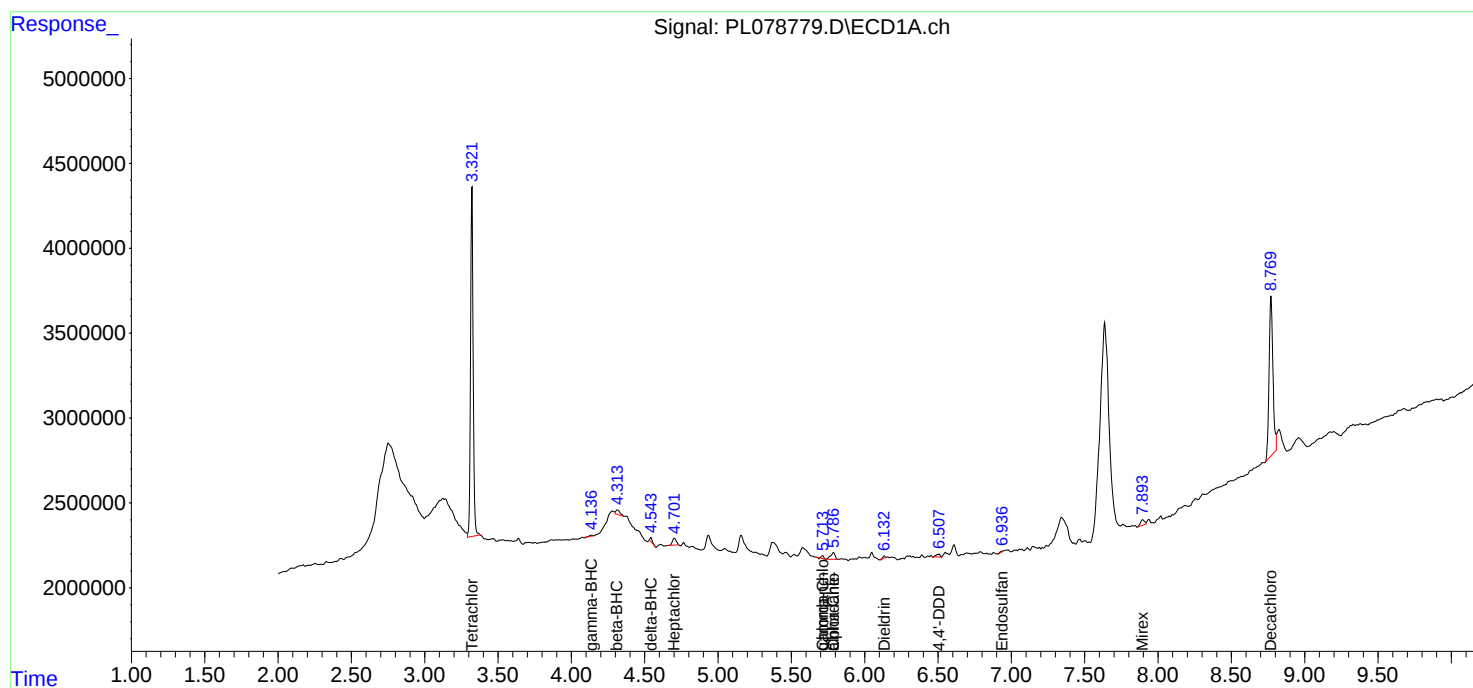
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

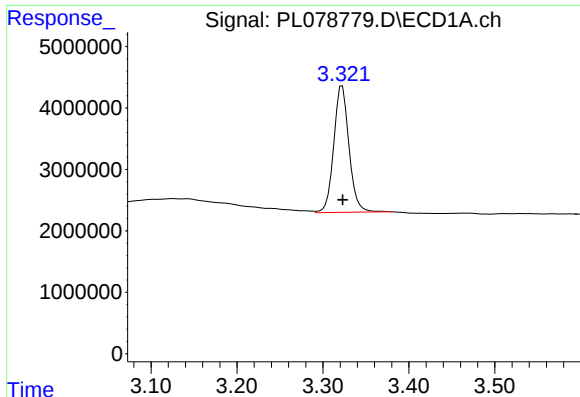
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110322\
Data File : PL078779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 15:12
Operator : AR\AJ
Sample : N5418-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:19:00 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

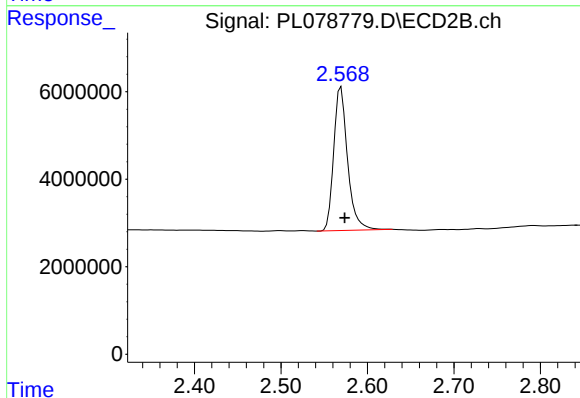




#1 Tetrachloro-m-xylene

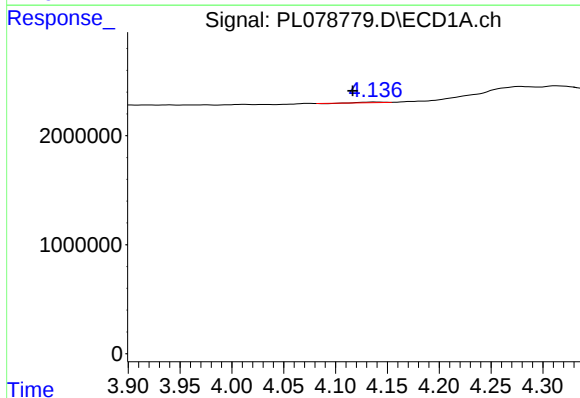
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 25509770
Conc: 13.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



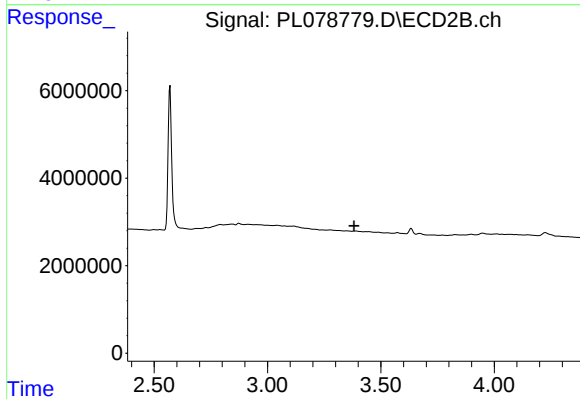
#1 Tetrachloro-m-xylene

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 36532076
Conc: 14.31 ng/ml



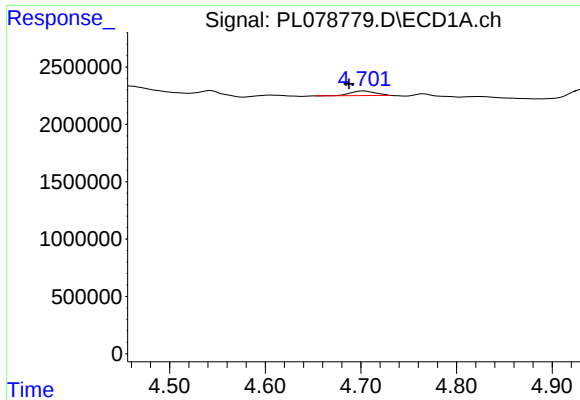
#3 gamma-BHC (Lindane)

R.T.: 4.138 min
Delta R.T.: 0.021 min
Response: 58846
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

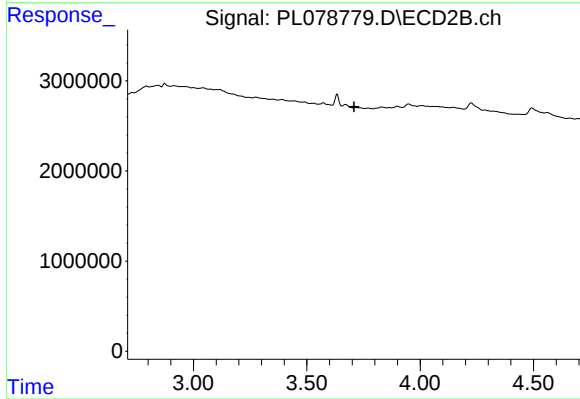
R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



#4 Heptachlor

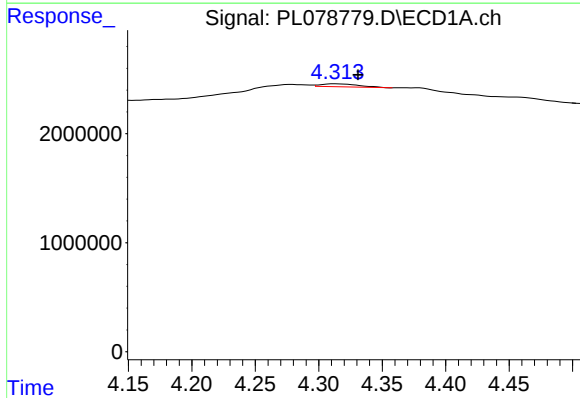
R.T.: 4.703 min
Delta R.T.: 0.015 min
Response: 735514
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



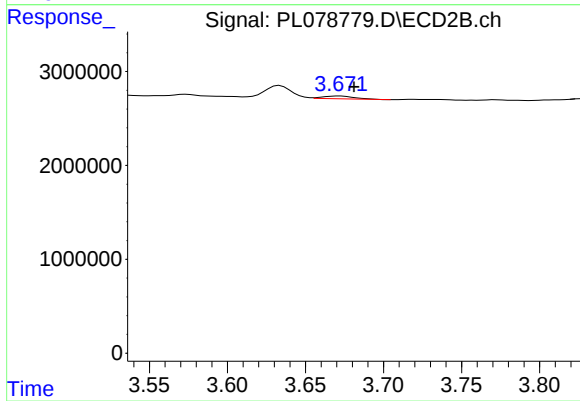
#4 Heptachlor

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



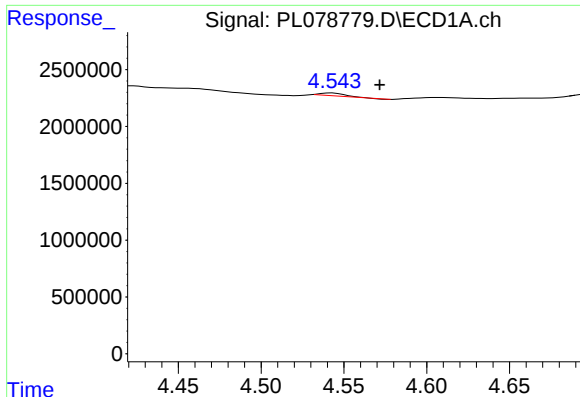
#6 beta-BHC

R.T.: 4.313 min
Delta R.T.: -0.018 min
Response: 563933
Conc: 0.49 ng/ml



#6 beta-BHC

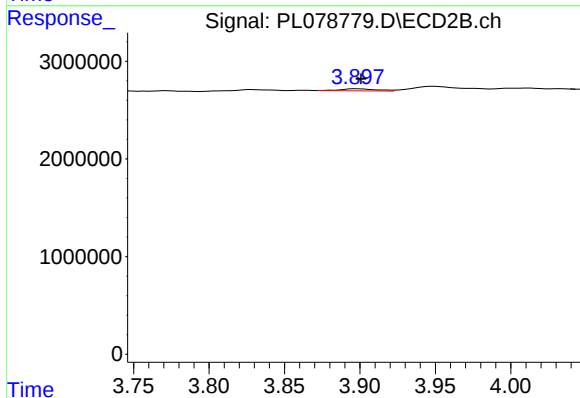
R.T.: 3.672 min
Delta R.T.: -0.009 min
Response: 419067
Conc: 0.29 ng/ml



#7 delta-BHC

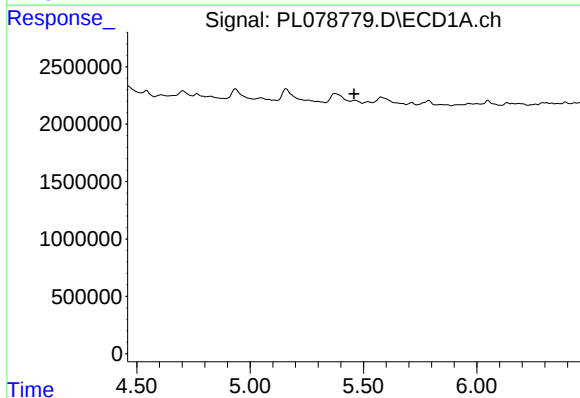
R.T.: 4.543 min
Delta R.T.: -0.029 min
Response: 250032
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



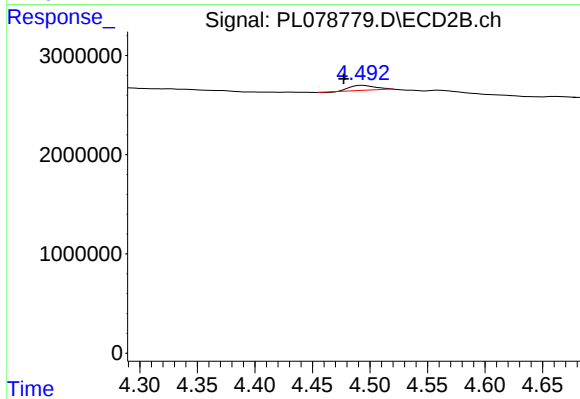
#7 delta-BHC

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 354872
Conc: 0.10 ng/ml



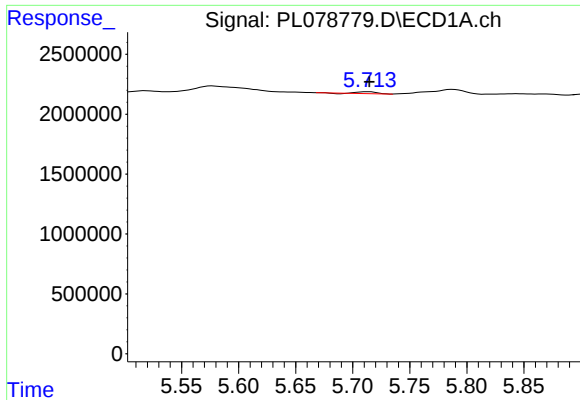
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

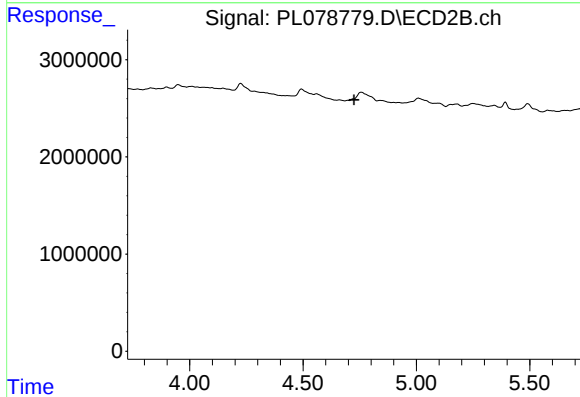
R.T.: 4.493 min
Delta R.T.: 0.016 min
Response: 713225
Conc: 0.24 ng/ml



#10 gamma-Chlordane

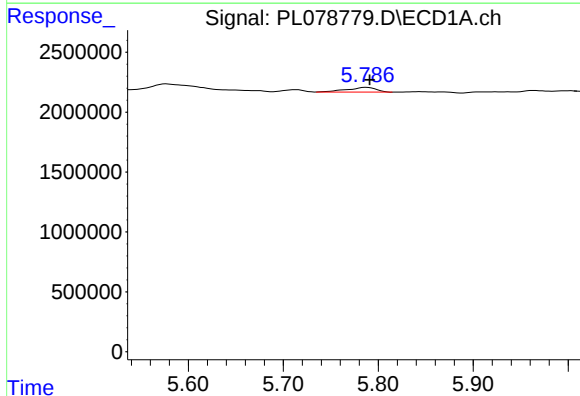
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 158923
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



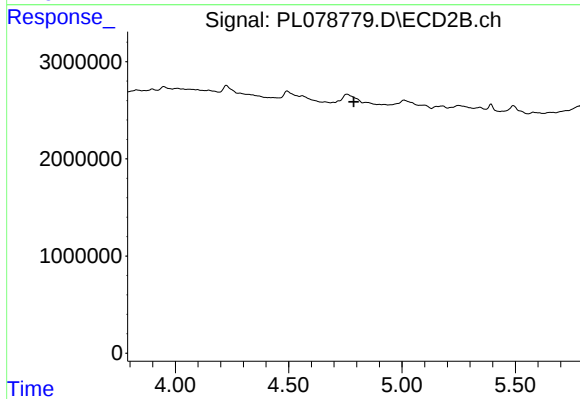
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



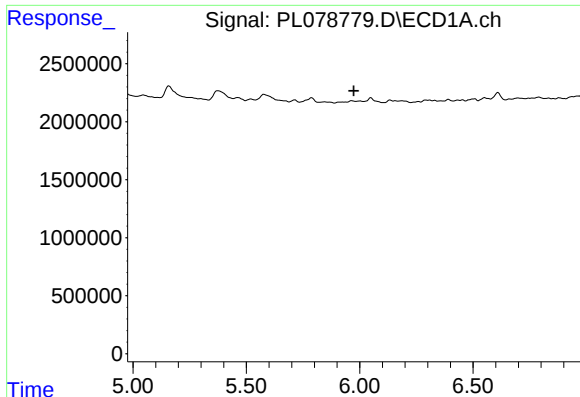
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 831164
Conc: 0.36 ng/ml



#11 alpha-Chlordane

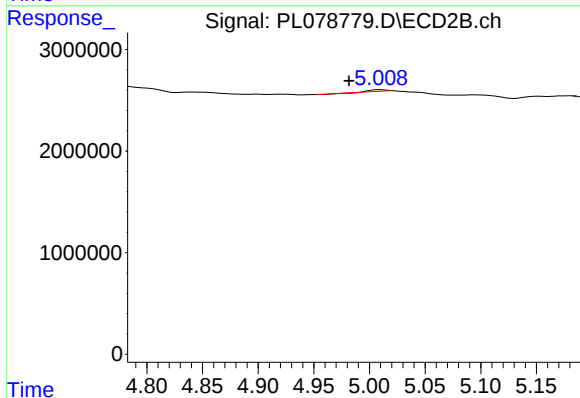
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

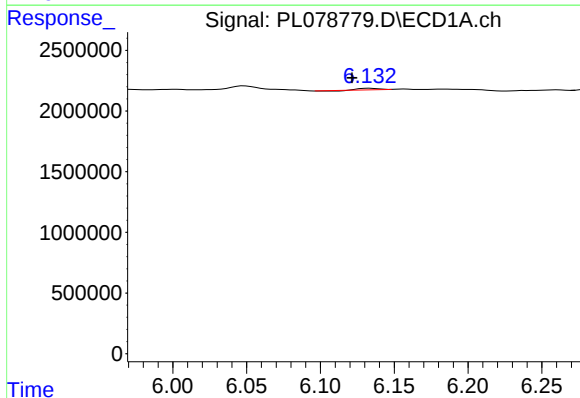
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



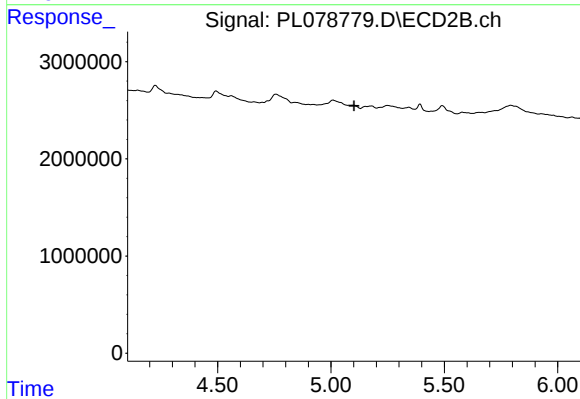
#12 4,4'-DDE

R.T.: 5.009 min
Delta R.T.: 0.028 min
Response: 154451
Conc: 0.06 ng/ml



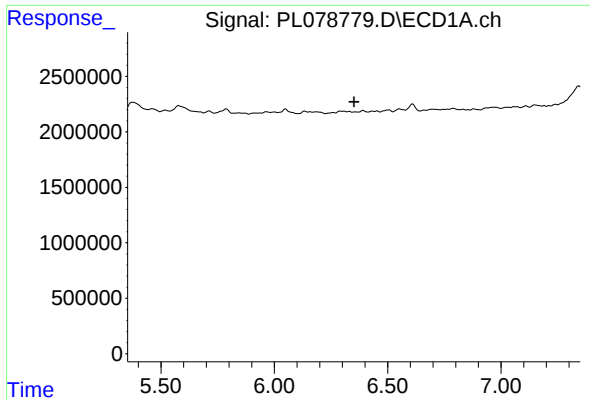
#13 Dieldrin

R.T.: 6.133 min
Delta R.T.: 0.012 min
Response: 89371
Conc: 0.04 ng/ml



#13 Dieldrin

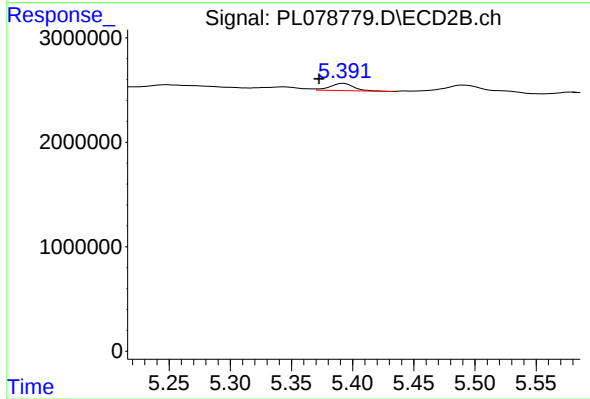
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#14 Endrin

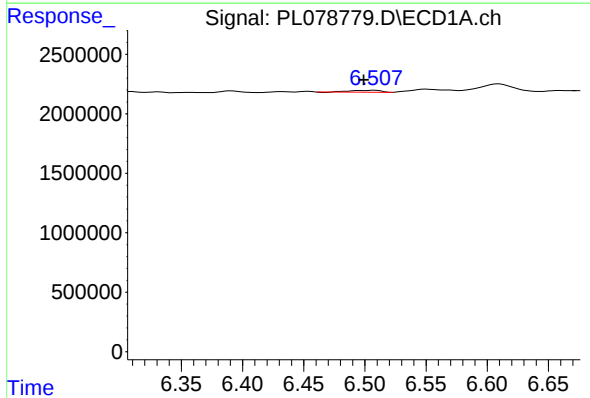
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



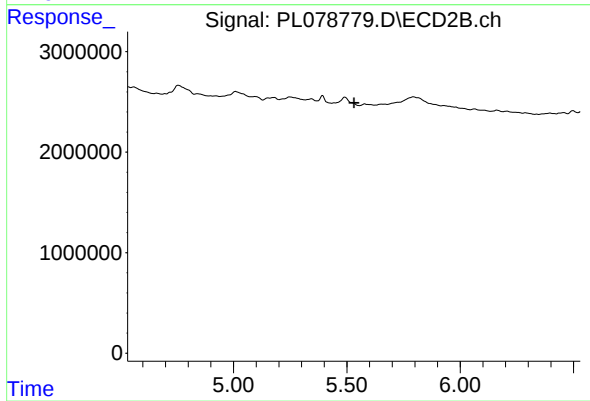
#14 Endrin

R.T.: 5.393 min
Delta R.T.: 0.020 min
Response: 951201
Conc: 0.37 ng/ml



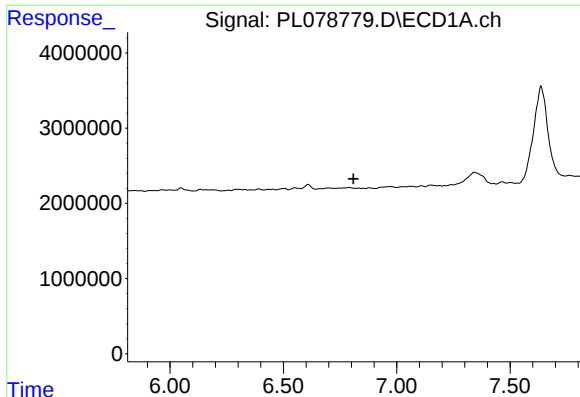
#16 4,4'-DDD

R.T.: 6.508 min
Delta R.T.: 0.009 min
Response: 275546
Conc: 0.17 ng/ml



#16 4,4'-DDD

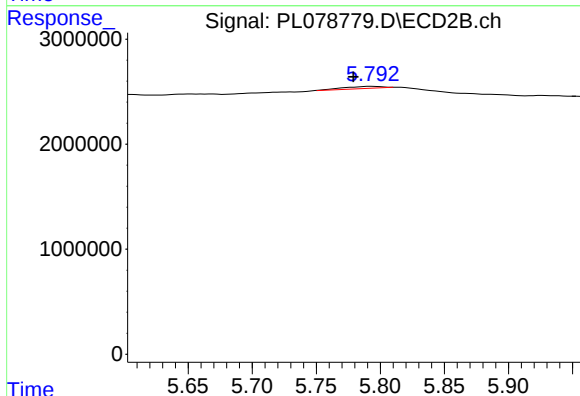
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

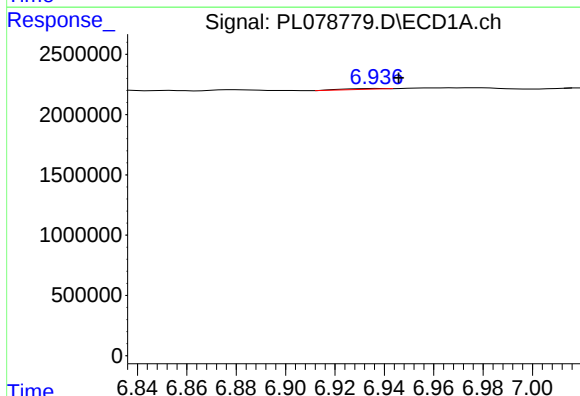
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



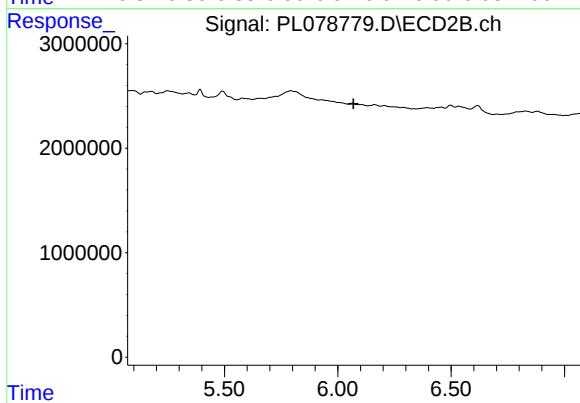
#17 4,4'-DDT

R.T.: 5.793 min
Delta R.T.: 0.014 min
Response: 399633
Conc: 0.18 ng/ml



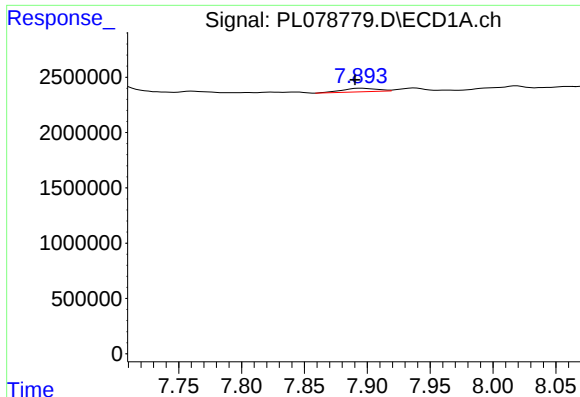
#19 Endosulfan Sulfate

R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 74736
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

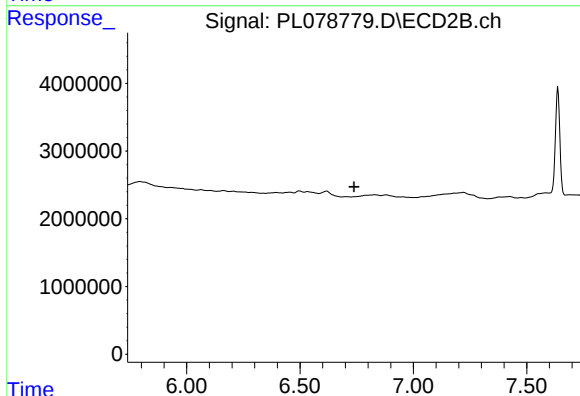
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.



#22 Mirex

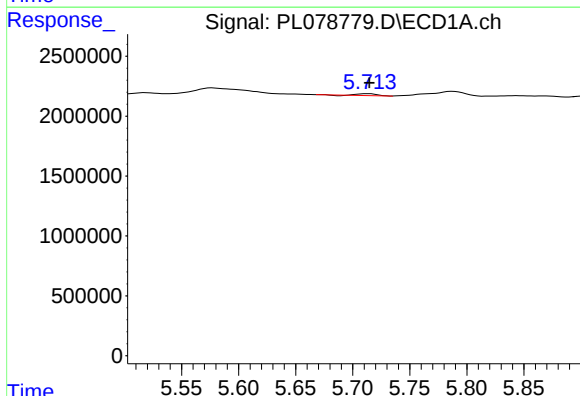
R.T.: 7.895 min
Delta R.T.: 0.004 min
Response: 621554
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



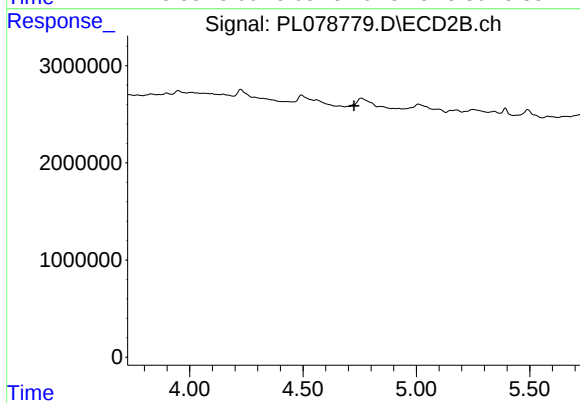
#22 Mirex

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



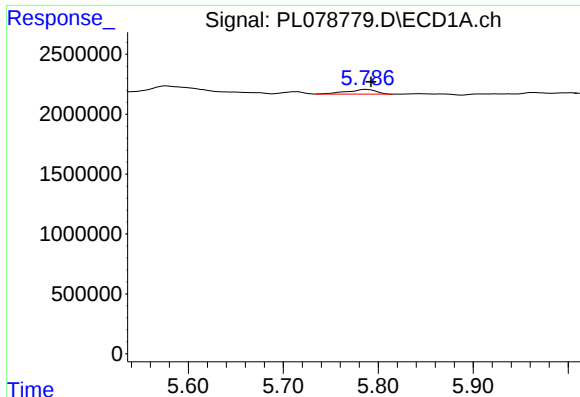
#25 Chlordane-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 158923
Conc: 0.48 ng/ml



#25 Chlordane-3

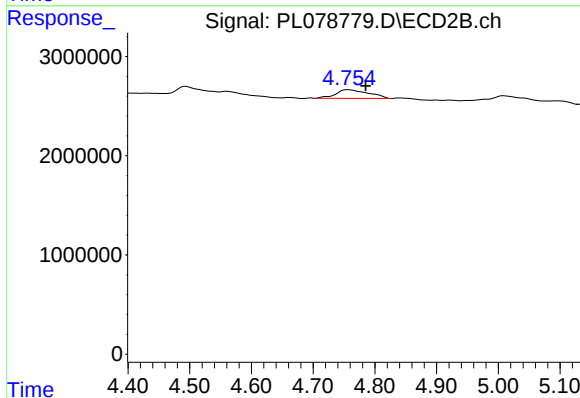
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#26 Chlordane-4

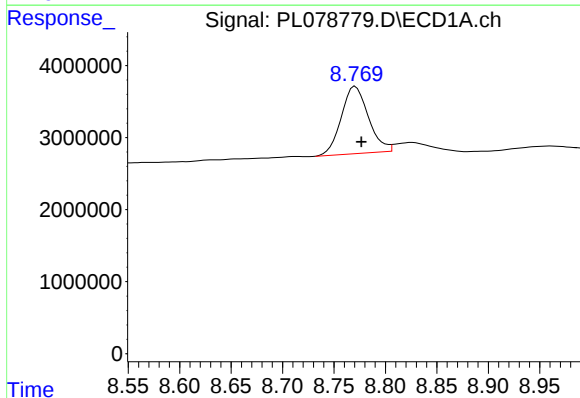
R.T.: 5.787 min
Delta R.T.: -0.005 min
Response: 831164
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



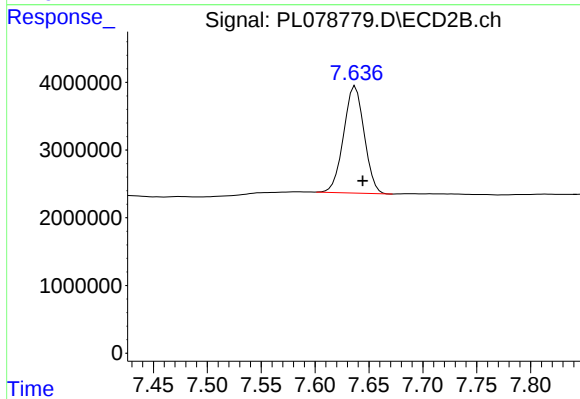
#26 Chlordane-4

R.T.: 4.756 min
Delta R.T.: -0.030 min
Response: 3227081
Conc: 9.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 17123837
Conc: 11.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 20996580
Conc: 11.09 ng/ml