

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
 Data File : PL078898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 03:38
 Operator : AR\AJ
 Sample : N5478-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 09:58:08 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...	3.320	2.568	27376016	36171555	14.355	14.167
28)	SA Decachlor...	8.769	7.635	17001787	24575748	11.302	12.975
Target Compounds							
2)	A alpha-BHC	3.807f	0.000	597835	0	0.208	N.D. #
3)	MA gamma-BHC...	4.144f	3.407f	156031	106795	0.058	0.030 #
5)	MB Aldrin	0.000	3.964f	0	914611	N.D.	0.261 #
7)	B delta-BHC	0.000	3.900	0	498517	N.D.	0.137 #
8)	B Heptachlo...	5.463	4.473	579996	661516	0.273	0.220
9)	A Endosulfan I	5.845	4.851	76541	693147	0.036	0.242 #
10)	B gamma-Chl...	5.710	4.711	736690	1078612	0.326	0.352
11)	B alpha-Chl...	5.789	4.777	729690	1733585	0.315	0.582 #
12)	B 4,4'-DDE	5.969	4.975	1259236	2172677	0.629	0.798 #
13)	MA Dieldrin	6.122	5.103	250599	818906	0.116	0.276 #
14)	MA Endrin	6.351	5.386	262555	463967	0.138	0.178 #
15)	B Endosulfa...	6.560f	5.656	193365	330318	0.103	0.145 #
16)	A 4,4'-DDD	6.495	5.526	1361756	707566	0.817	0.322 #
17)	MA 4,4'-DDT	6.808	5.768	-149287	1397670	N.D.	0.644
18)	B Endrin al...	0.000	5.863f	0	108768	N.D.	0.058 #
19)	B Endosulfa...	0.000	6.060	0	1237920	N.D.	0.520 #
20)	A Methoxychlor	7.318f	0.000	94911	0	0.103	N.D. #
22)	Mirex	7.918f	0.000	899521	0	0.616	N.D. #
23)	Chlordane-1	0.000	3.530	0	671043	N.D.	6.654 #
25)	Chlordane-3	5.710	4.711	736690	1078612	2.205	3.539 #
26)	Chlordane-4	5.789	4.777	729690	1733585	1.777	5.305 #
27)	Chlordane-5	0.000	5.446	0	679560	N.D.	8.332 #

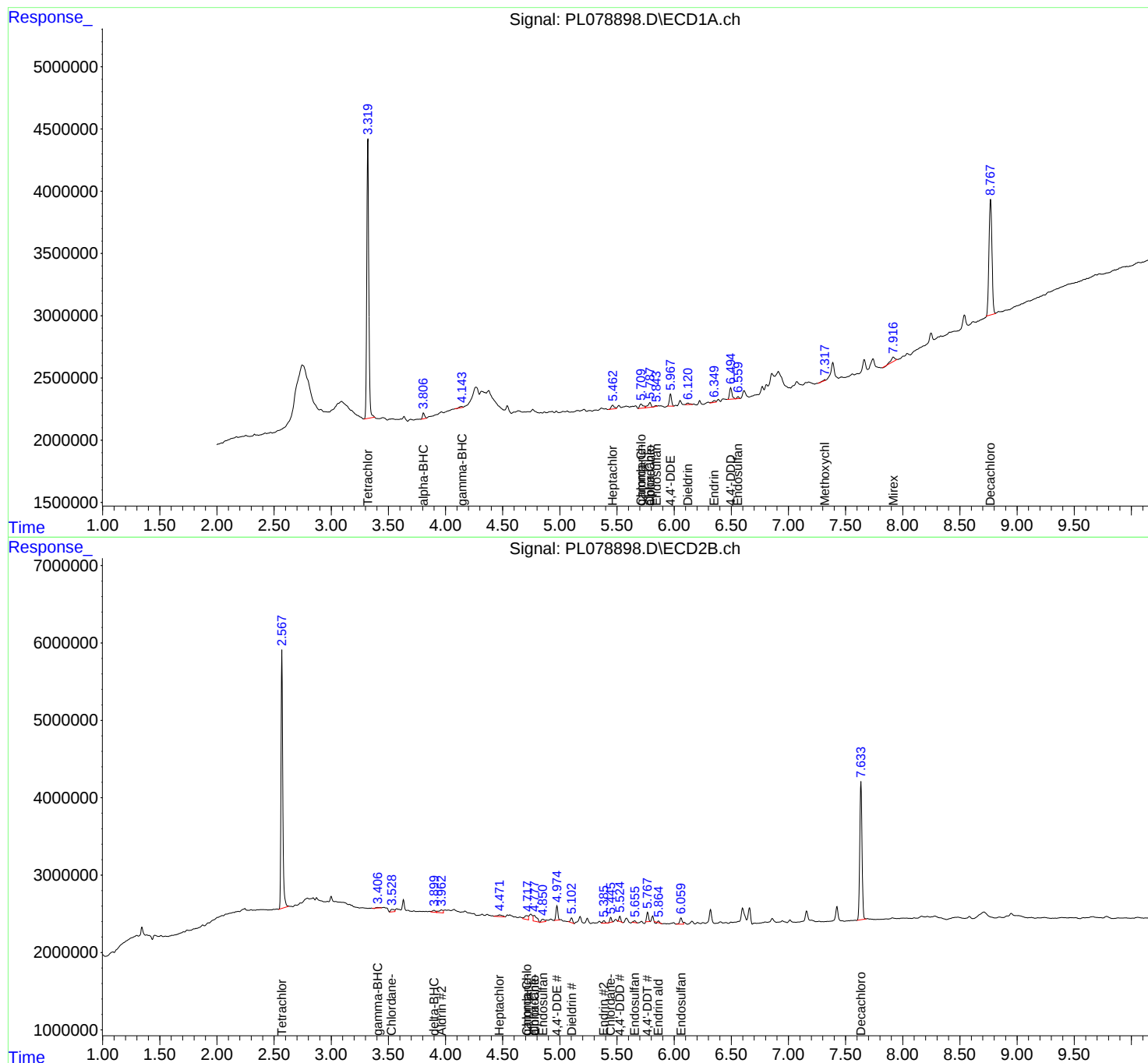
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

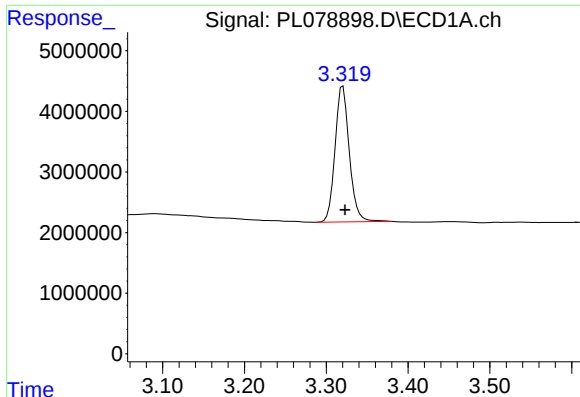
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
Data File : PL078898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2022 03:38
Operator : AR\AJ
Sample : N5478-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 09:58:08 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

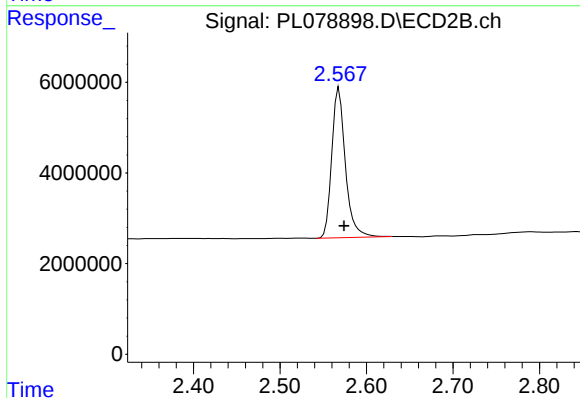




#1 Tetrachloro-m-xylene

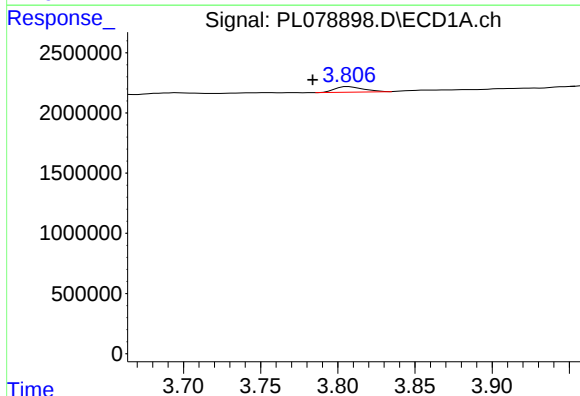
R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 27376016
Conc: 14.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



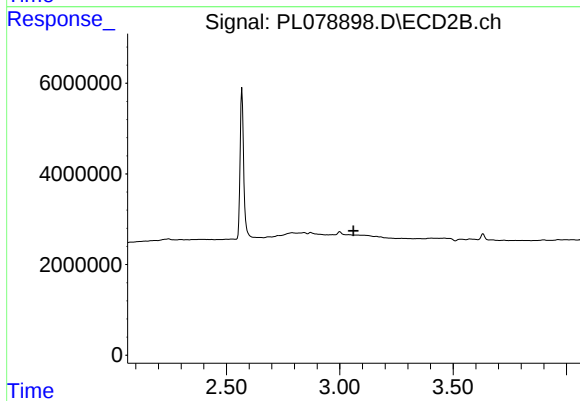
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 36171555
Conc: 14.17 ng/ml



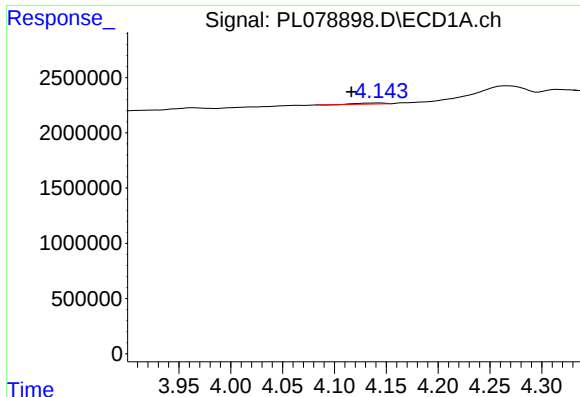
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.023 min
Response: 597835
Conc: 0.21 ng/ml



#2 alpha-BHC

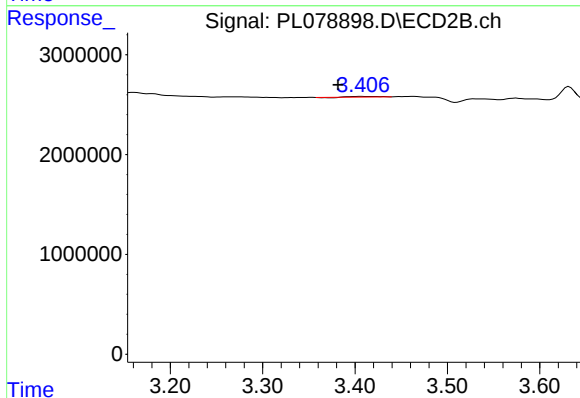
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

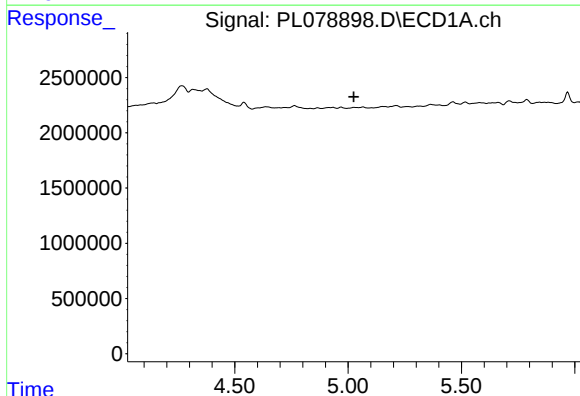
R.T.: 4.144 min
Delta R.T.: 0.027 min
Response: 156031
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



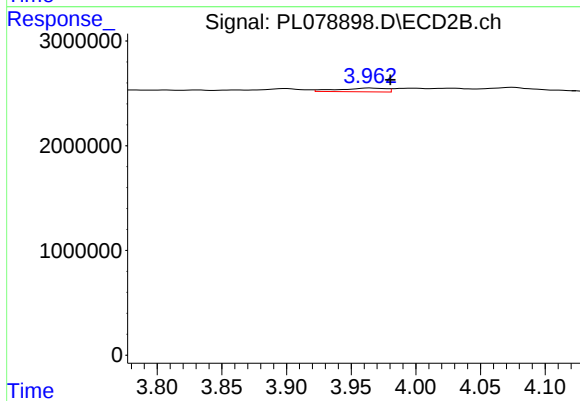
#3 gamma-BHC (Lindane)

R.T.: 3.407 min
Delta R.T.: 0.025 min
Response: 106795
Conc: 0.03 ng/ml



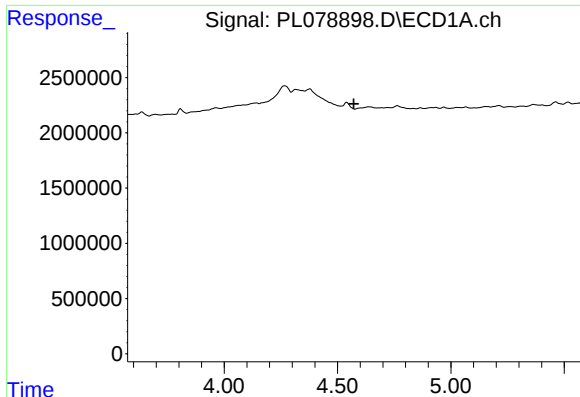
#5 Aldrin

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



#5 Aldrin

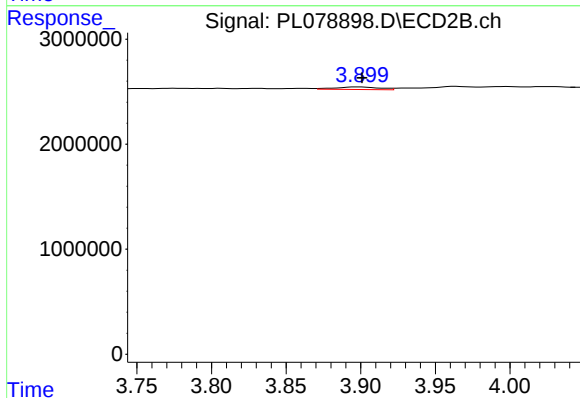
R.T.: 3.964 min
Delta R.T.: -0.017 min
Response: 914611
Conc: 0.26 ng/ml



#7 delta-BHC

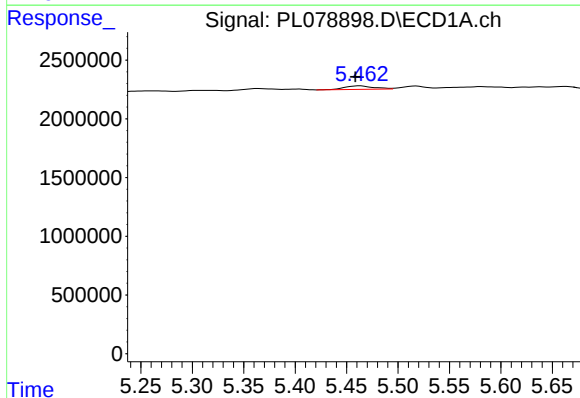
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



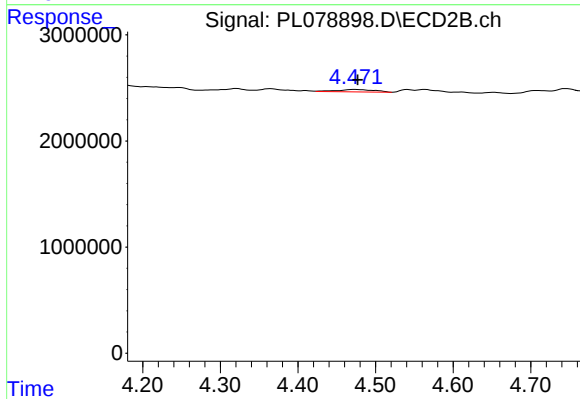
#7 delta-BHC

R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 498517
Conc: 0.14 ng/ml



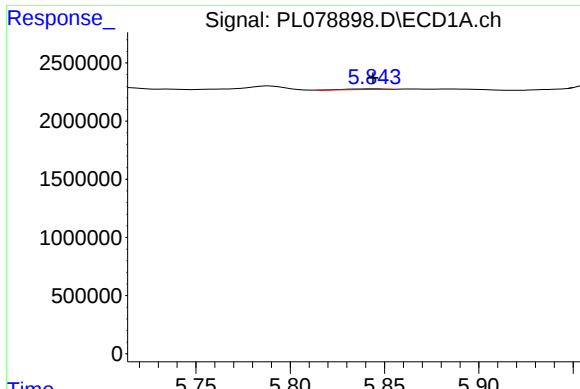
#8 Heptachlor epoxide

R.T.: 5.463 min
Delta R.T.: 0.005 min
Response: 579996
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

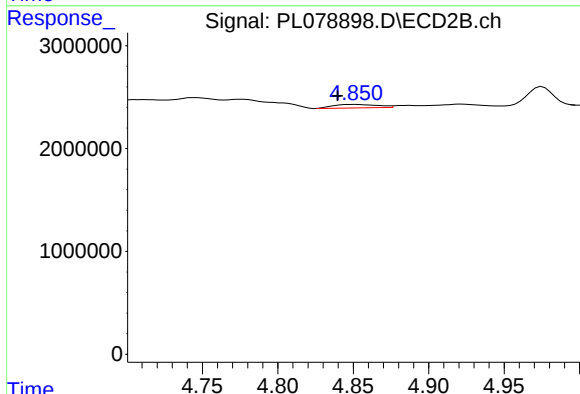
R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 661516
Conc: 0.22 ng/ml



#9 Endosulfan I

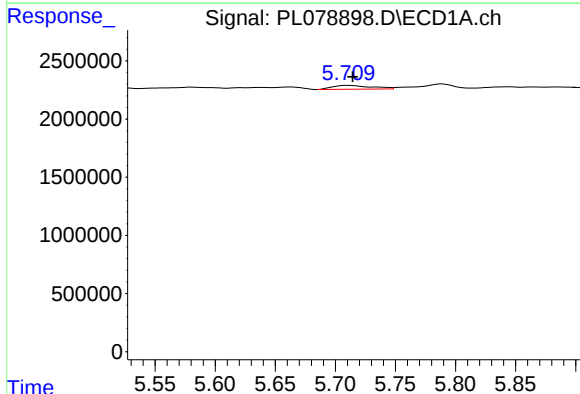
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 76541
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



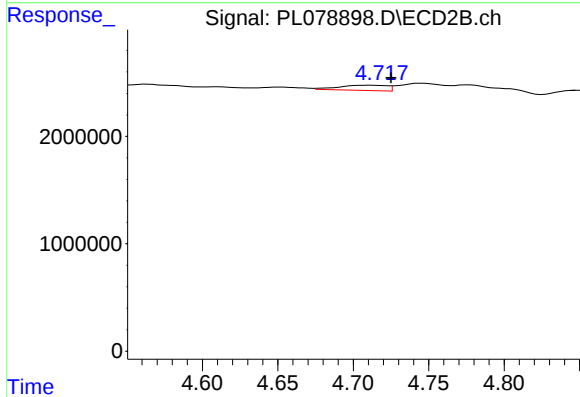
#9 Endosulfan I

R.T.: 4.851 min
Delta R.T.: 0.012 min
Response: 693147
Conc: 0.24 ng/ml



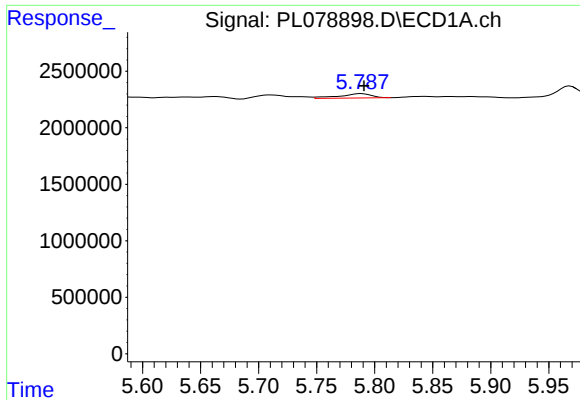
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 736690
Conc: 0.33 ng/ml



#10 gamma-Chlordane

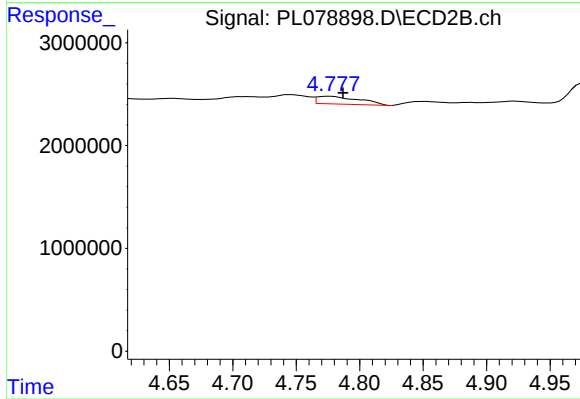
R.T.: 4.711 min
Delta R.T.: -0.014 min
Response: 1078612
Conc: 0.35 ng/ml



#11 alpha-Chlordane

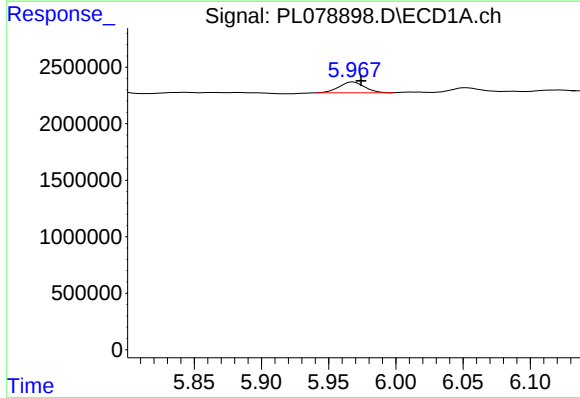
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 729690
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



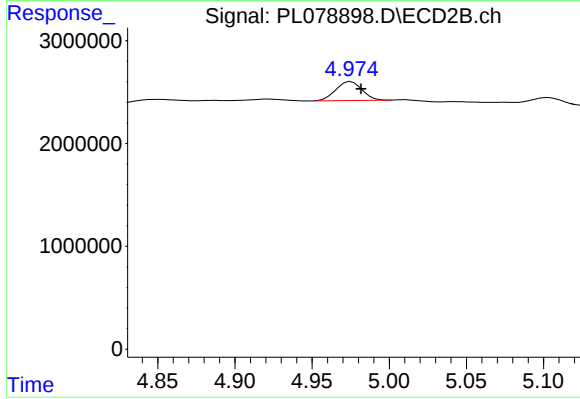
#11 alpha-Chlordane

R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 1733585
Conc: 0.58 ng/ml



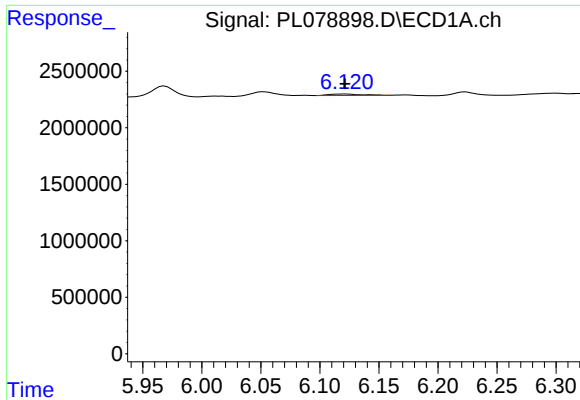
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 1259236
Conc: 0.63 ng/ml



#12 4,4'-DDE

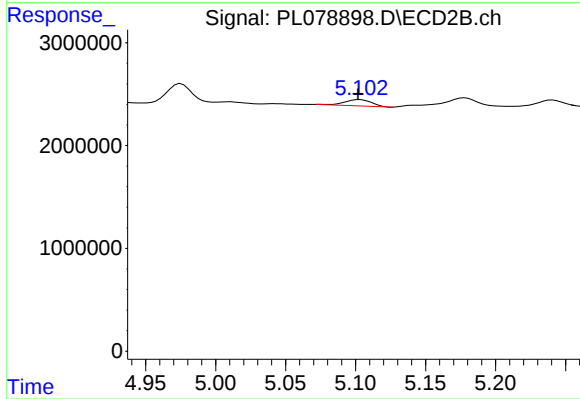
R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 2172677
Conc: 0.80 ng/ml



#13 Dieldrin

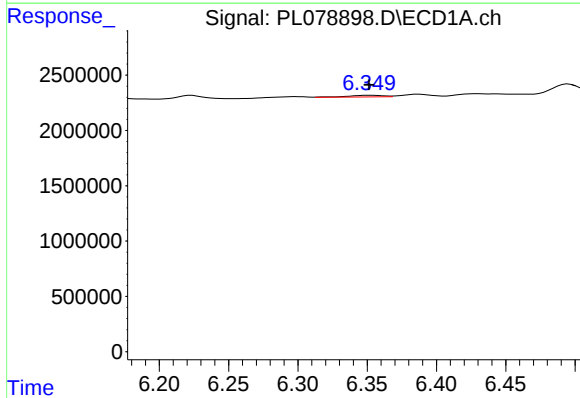
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 250599
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



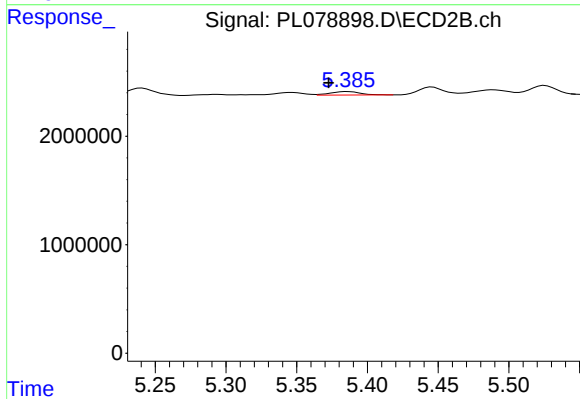
#13 Dieldrin

R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 818906
Conc: 0.28 ng/ml



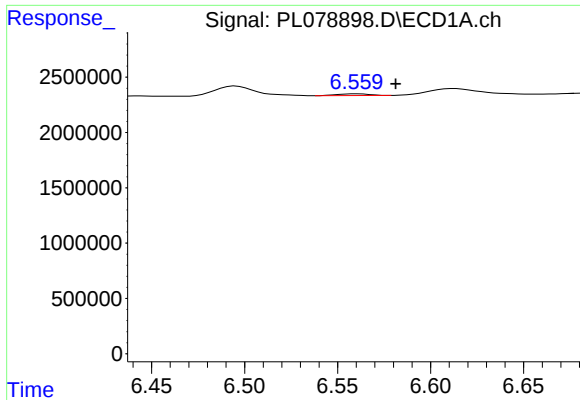
#14 Endrin

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 262555
Conc: 0.14 ng/ml



#14 Endrin

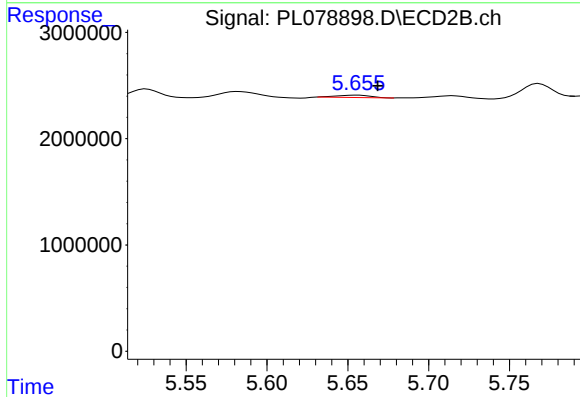
R.T.: 5.386 min
Delta R.T.: 0.014 min
Response: 463967
Conc: 0.18 ng/ml



#15 Endosulfan II

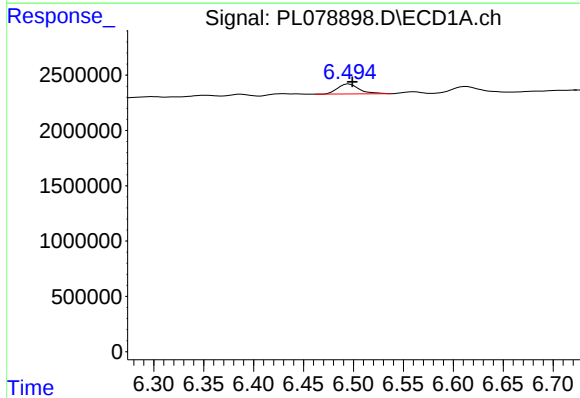
R.T.: 6.560 min
Delta R.T.: -0.021 min
Response: 193365
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



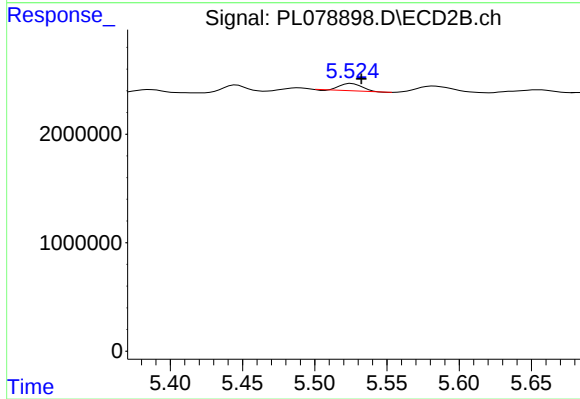
#15 Endosulfan II

R.T.: 5.656 min
Delta R.T.: -0.013 min
Response: 330318
Conc: 0.15 ng/ml



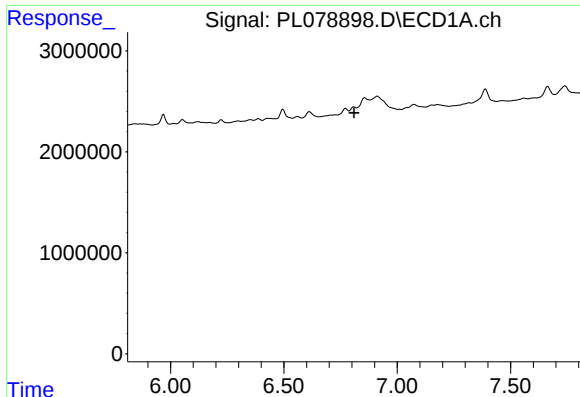
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 1361756
Conc: 0.82 ng/ml



#16 4,4'-DDD

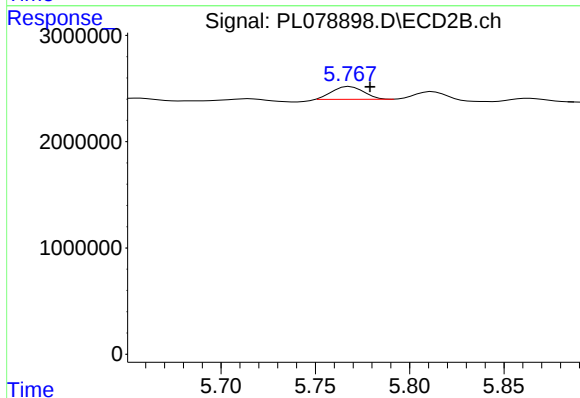
R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 707566
Conc: 0.32 ng/ml



#17 4,4'-DDT

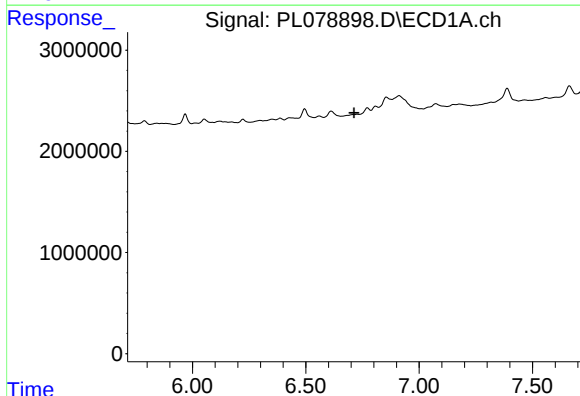
R.T.: 6.808 min
Delta R.T.: -0.001 min
Response: -149287
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



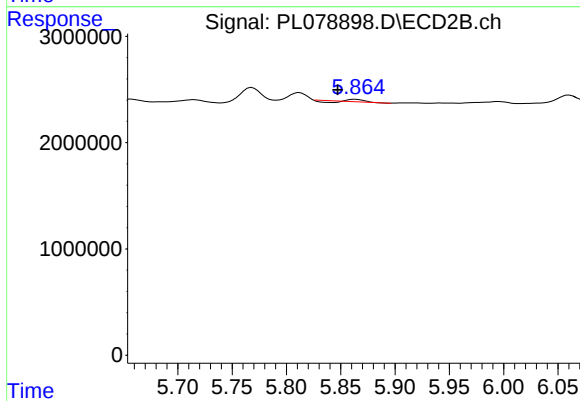
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 1397670
Conc: 0.64 ng/ml



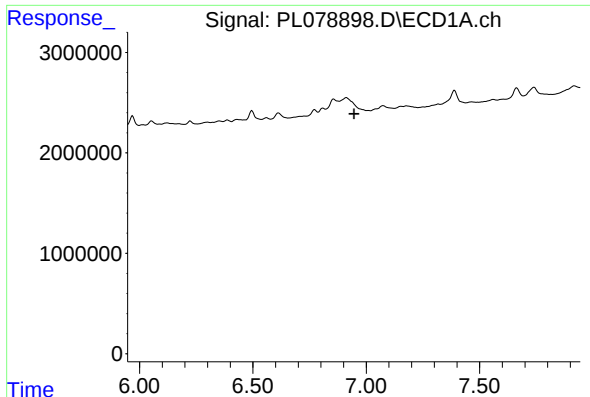
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

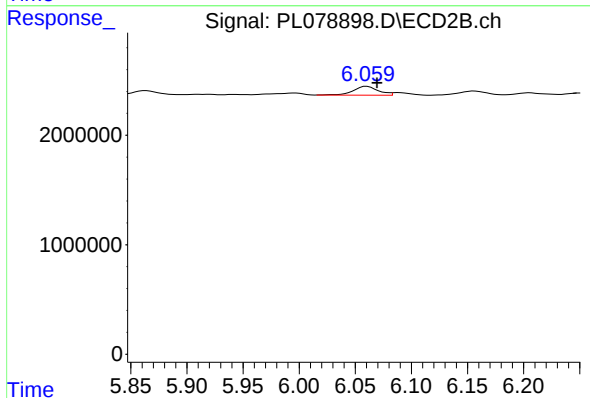
R.T.: 5.863 min
Delta R.T.: 0.016 min
Response: 108768
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

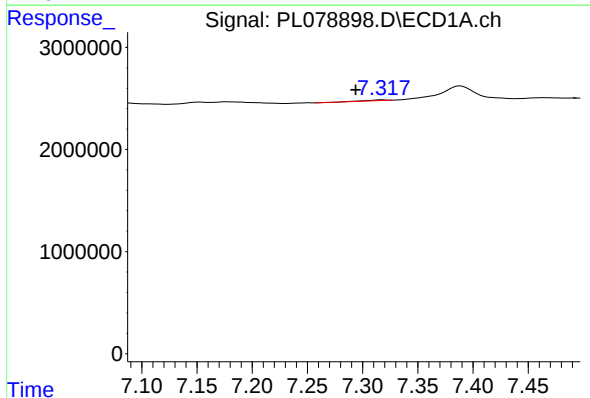
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



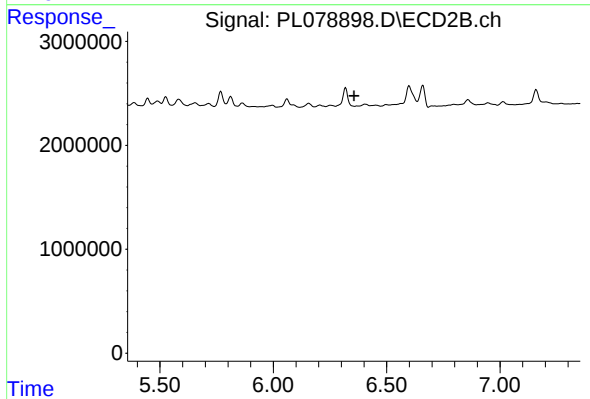
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: -0.009 min
Response: 1237920
Conc: 0.52 ng/ml



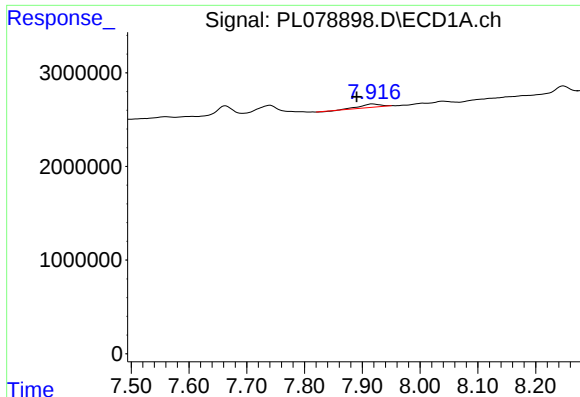
#20 Methoxychlor

R.T.: 7.318 min
Delta R.T.: 0.024 min
Response: 94911
Conc: 0.10 ng/ml



#20 Methoxychlor

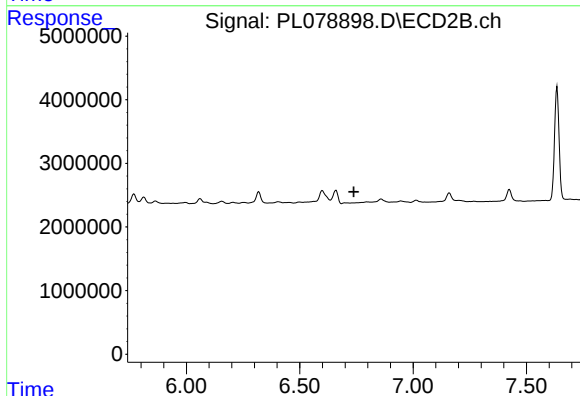
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#22 Mirex

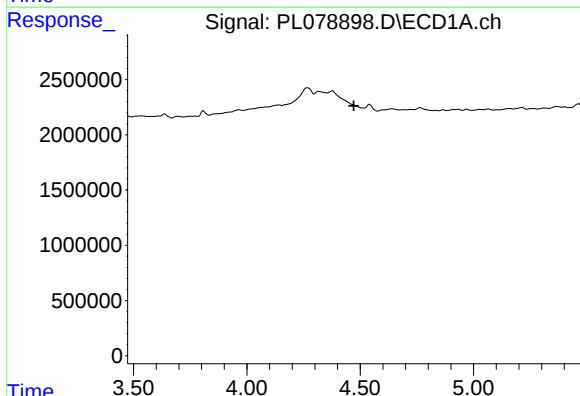
R.T.: 7.918 min
Delta R.T.: 0.027 min
Response: 899521
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



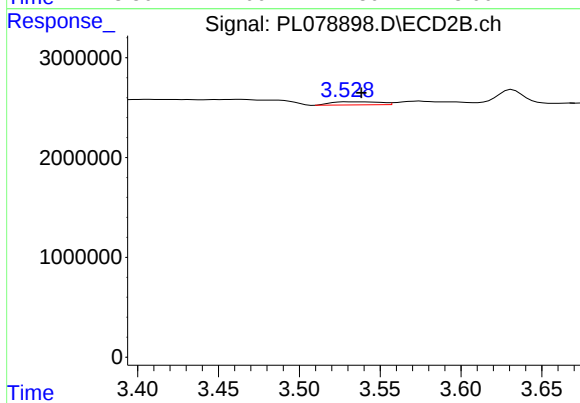
#22 Mirex

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



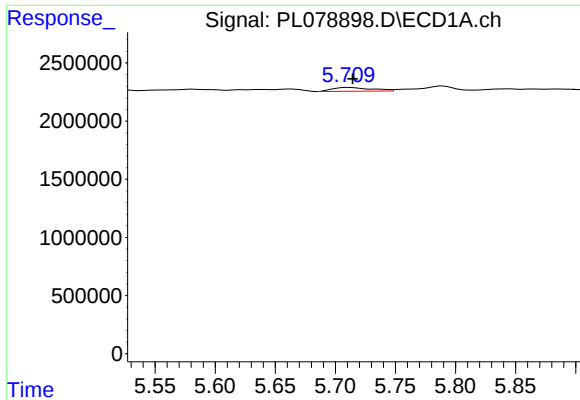
#23 Chlordane-1

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



#23 Chlordane-1

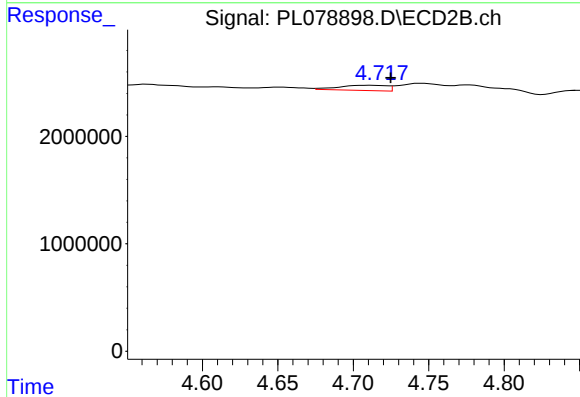
R.T.: 3.530 min
Delta R.T.: -0.008 min
Response: 671043
Conc: 6.65 ng/ml



#25 Chlordane-3

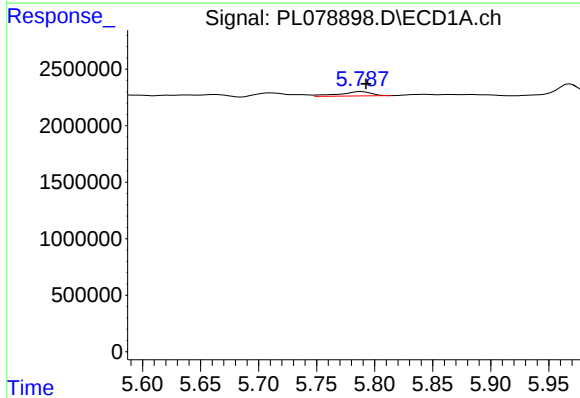
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 736690
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



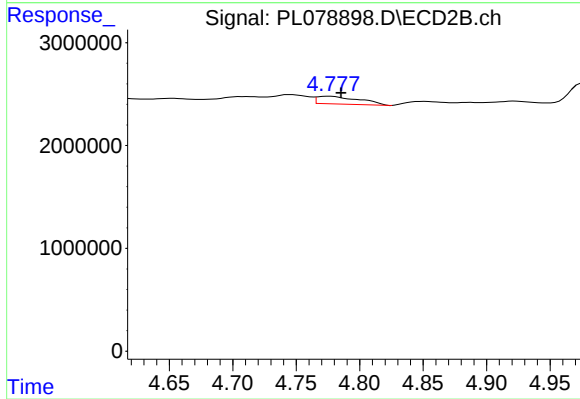
#25 Chlordane-3

R.T.: 4.711 min
Delta R.T.: -0.014 min
Response: 1078612
Conc: 3.54 ng/ml



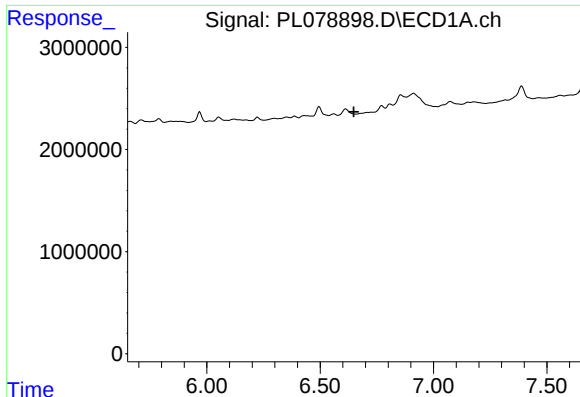
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 729690
Conc: 1.78 ng/ml



#26 Chlordane-4

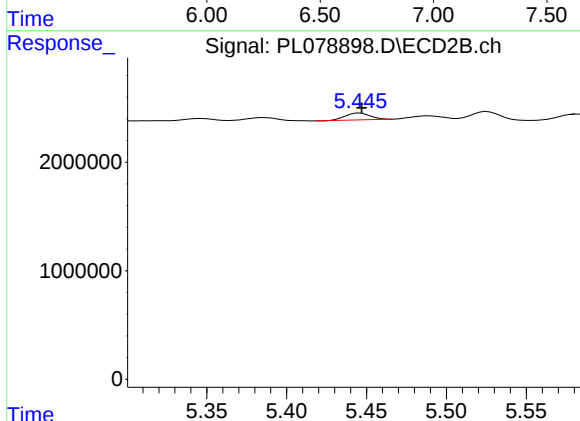
R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 1733585
Conc: 5.31 ng/ml



#27 Chlordane-5

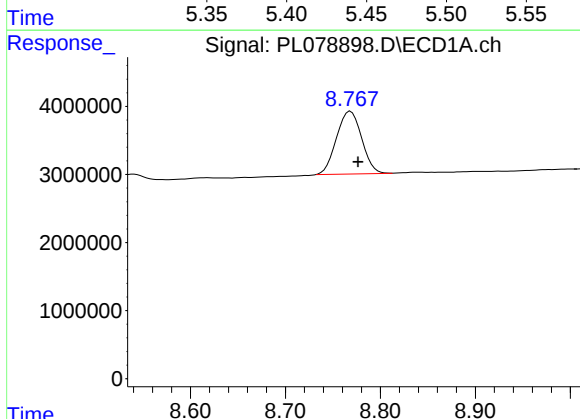
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



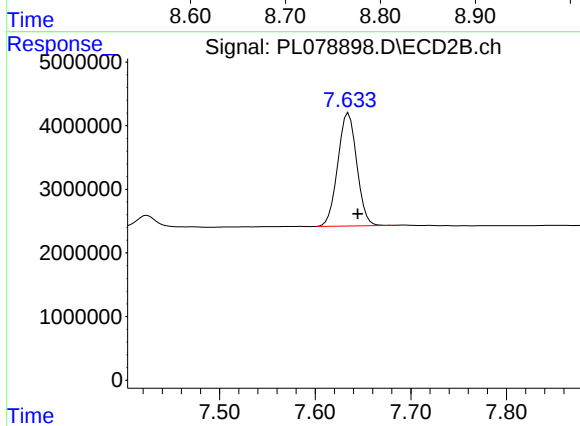
#27 Chlordane-5

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 679560
Conc: 8.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 17001787
Conc: 11.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 24575748
Conc: 12.97 ng/ml