

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
 Data File : PL062336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 14:46
 Operator : DD\AJ
 Sample : L4393-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 18:06:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 2020
 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...	3.411	3.951	36090839	52864049	20.735	18.757
28)	SA Decachlor...	8.124	8.992	23286950	33659508	12.730	12.263
Target Compounds							
2)	A alpha-BHC	0.000	4.309f	0	2385589	N.D.	0.569 #
6)	B beta-BHC	4.345f	0.000	2537440	0	2.638	N.D. #
7)	B delta-BHC	0.000	5.001	0	1996321	N.D.	0.576 #
8)	B Heptachlo...	0.000	5.807	0	1166886	N.D.	0.359 #
9)	A Endosulfan I	5.458f	0.000	1099498	0	0.651	N.D. #
10)	B gamma-Chl...	0.000	6.033f	0	2932705	N.D.	0.893 #
12)	B 4,4'-DDE	5.550	6.280	12022934	19450142	7.291	6.392
13)	MA Dieldrin	5.677	6.427	6426625	13174451	3.656	4.266
14)	MA Endrin	5.934	6.671f	2207376	2111931	1.437	0.849 #
15)	B Endosulfa...	0.000	6.874f	0	5386285	N.D.	1.985 #
16)	A 4,4'-DDD	6.065	6.769	-314265	4188764	N.D.	1.716
17)	MA 4,4'-DDT	6.300	7.067	7636439	11045564	5.920	4.829
19)	B Endosulfa...	0.000	7.205	0	2152628	N.D.	0.830 #
21)	B Endrin ke...	0.000	7.671	0	5438635	N.D.	1.950 #
23)	Chlordane-1	4.277	0.000	1228895	0	23.613	N.D. #
25)	Chlordane-3	0.000	6.033f	0	2932705	N.D.	7.161 #

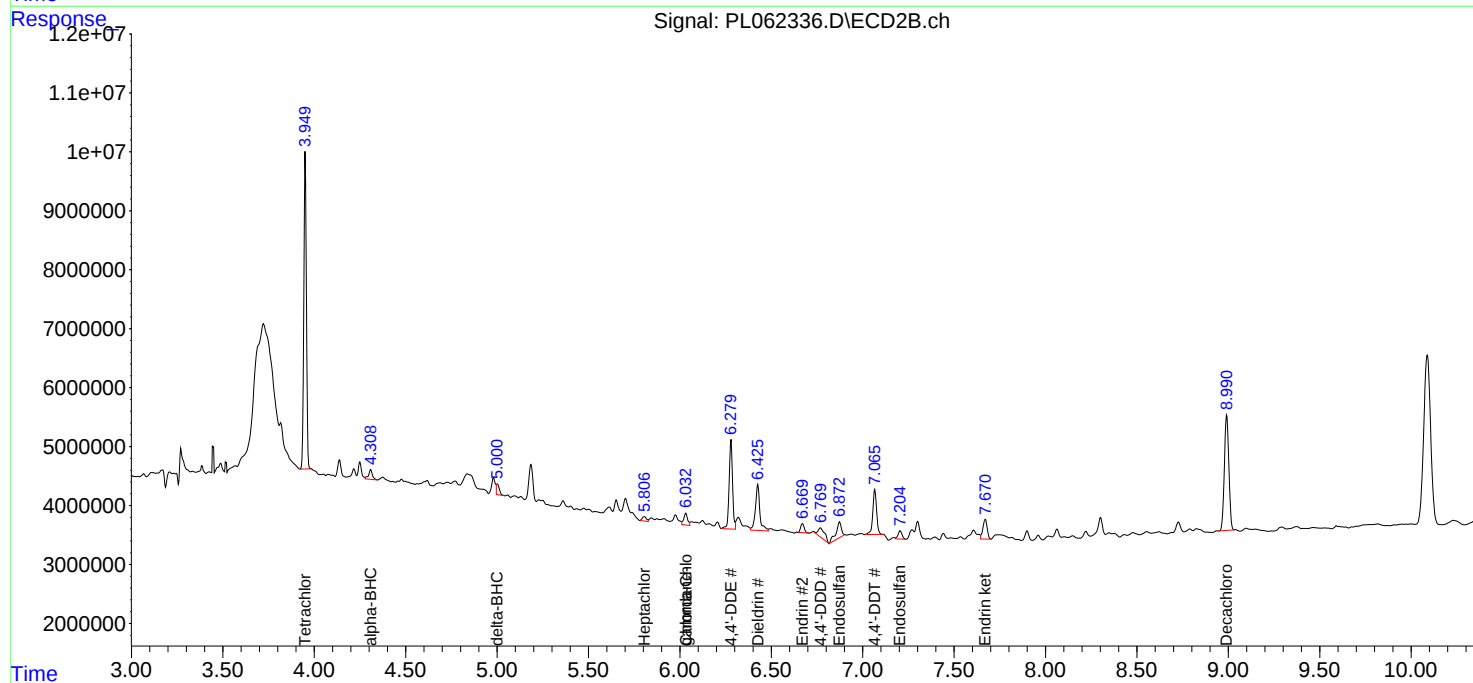
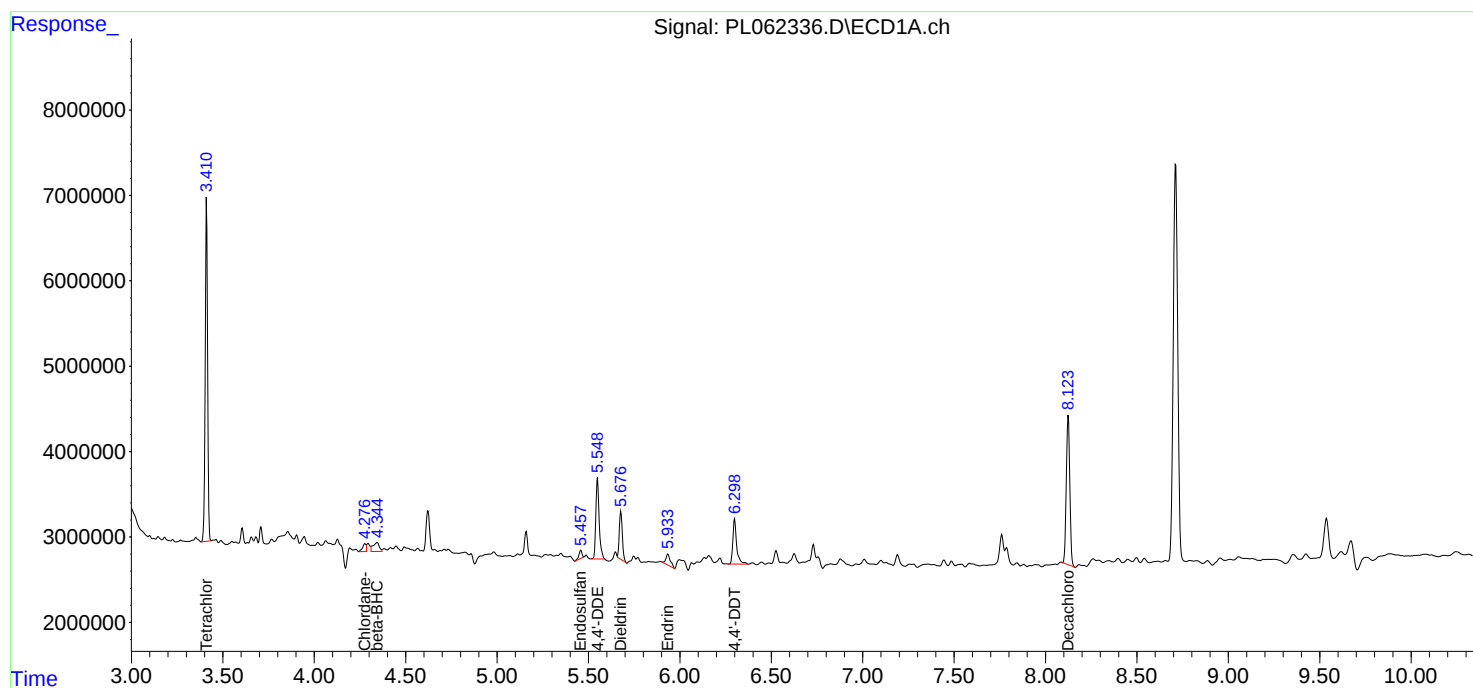
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

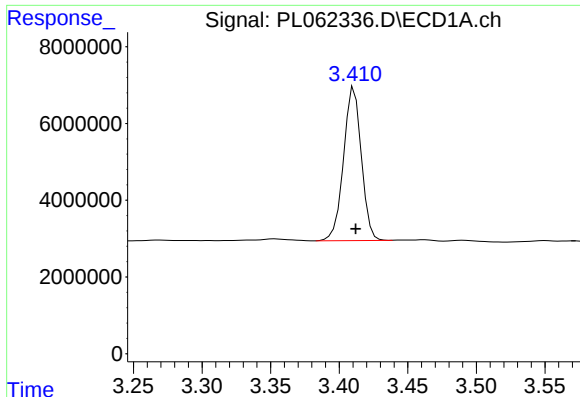
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
Data File : PL062336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 14:46
Operator : DD\AJ
Sample : L4393-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 18:06:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

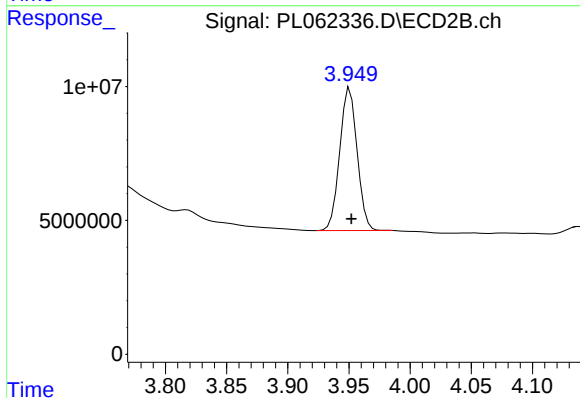




#1 Tetrachloro-m-xylene

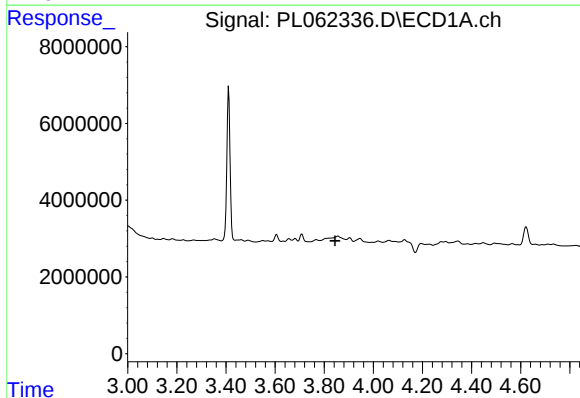
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 36090839
Conc: 20.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



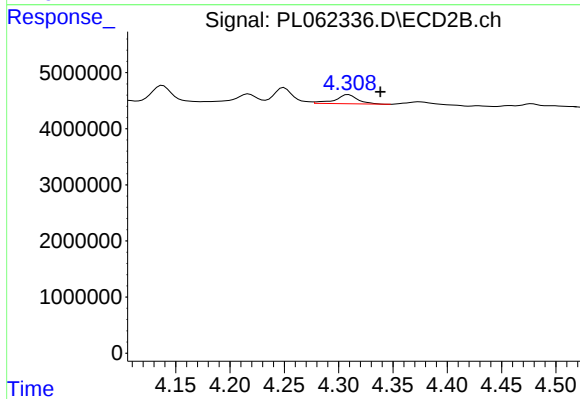
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 52864049
Conc: 18.76 ng/ml



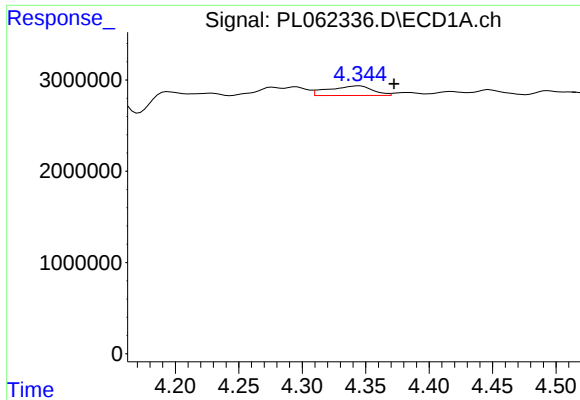
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.845 min
Response: 0
Conc: N.D.



#2 alpha-BHC

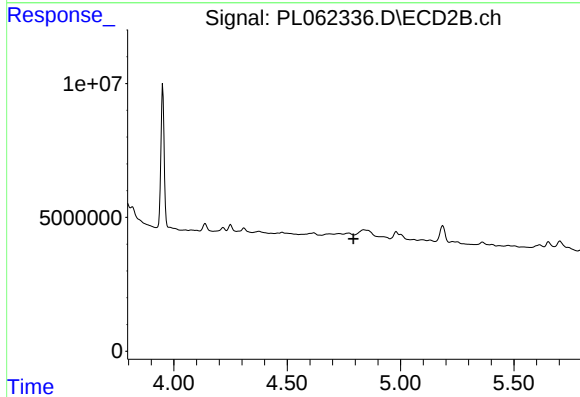
R.T.: 4.309 min
Delta R.T.: -0.029 min
Response: 2385589
Conc: 0.57 ng/ml



#6 beta-BHC

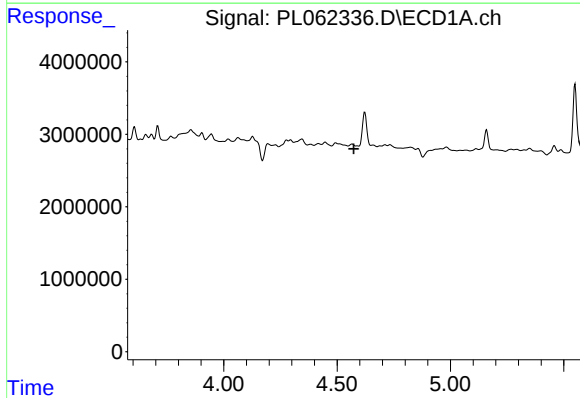
R.T.: 4.345 min
Delta R.T.: -0.027 min
Response: 2537440
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



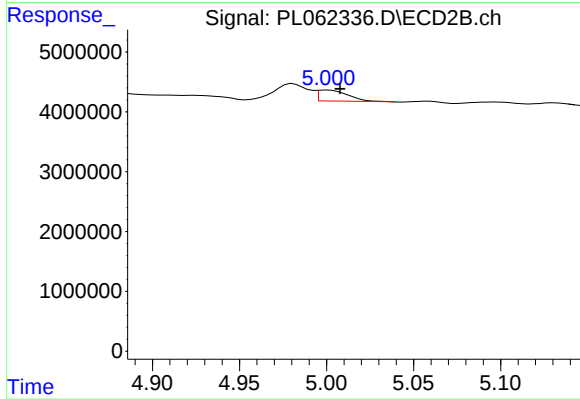
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



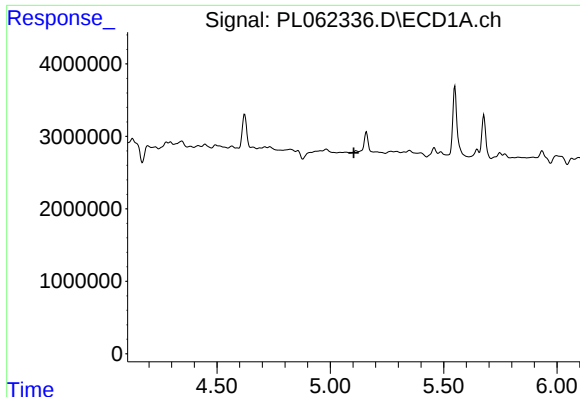
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

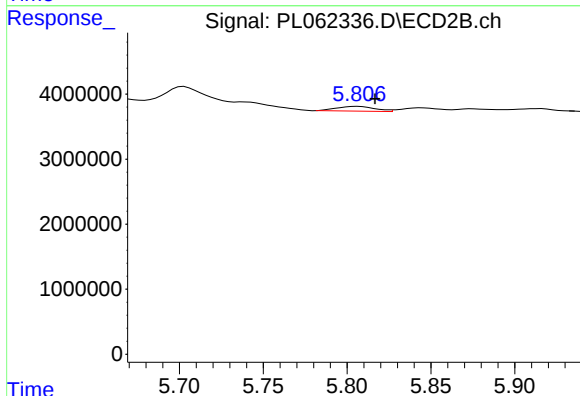
R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 1996321
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

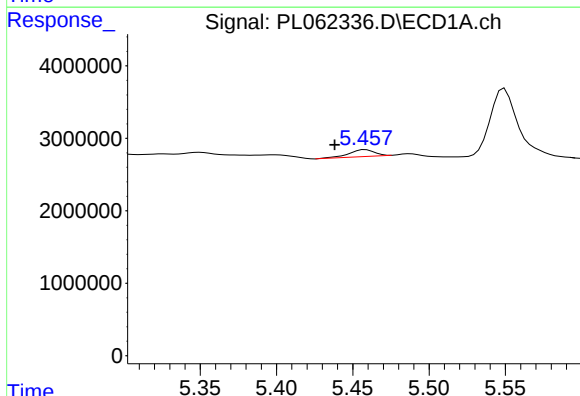
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



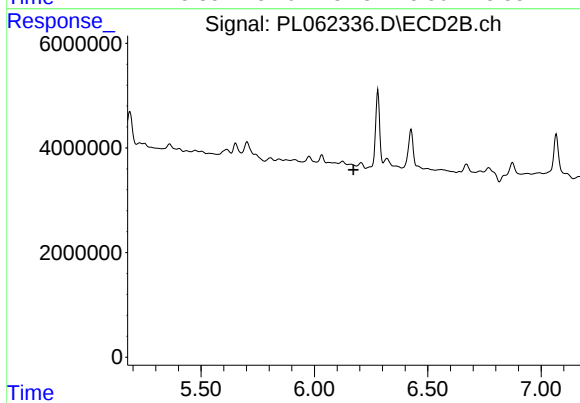
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: -0.010 min
Response: 1166886
Conc: 0.36 ng/ml



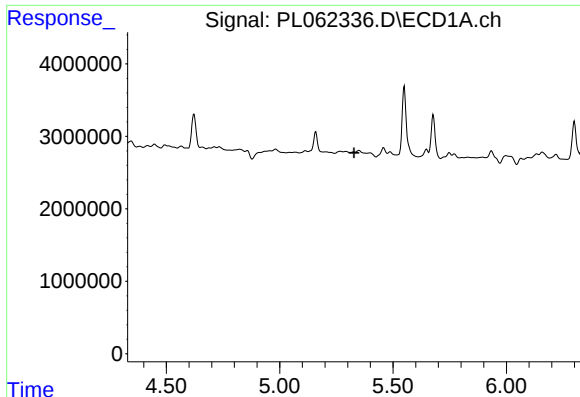
#9 Endosulfan I

R.T.: 5.458 min
Delta R.T.: 0.020 min
Response: 1099498
Conc: 0.65 ng/ml



#9 Endosulfan I

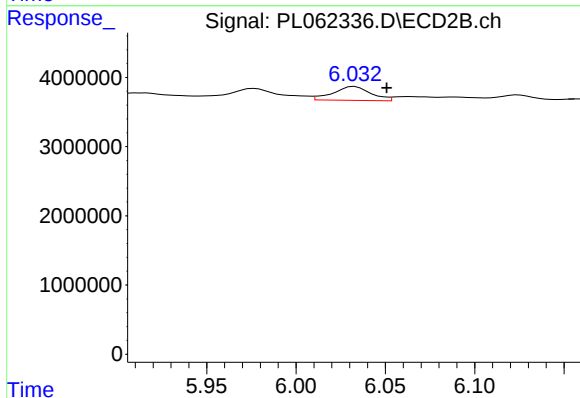
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

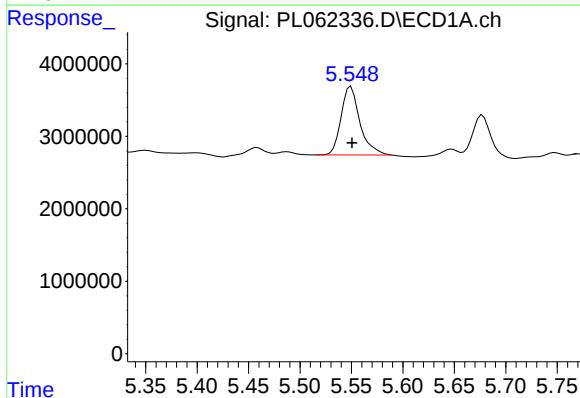
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



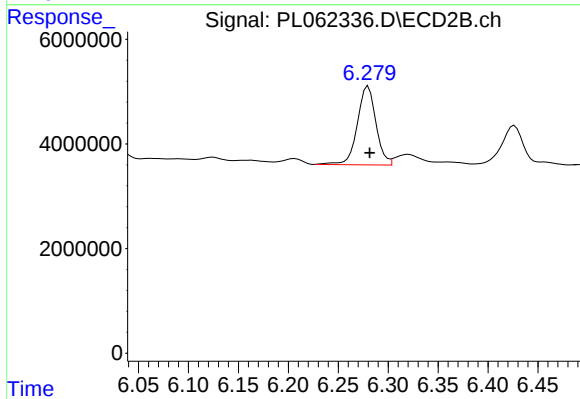
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.018 min
Response: 2932705
Conc: 0.89 ng/ml



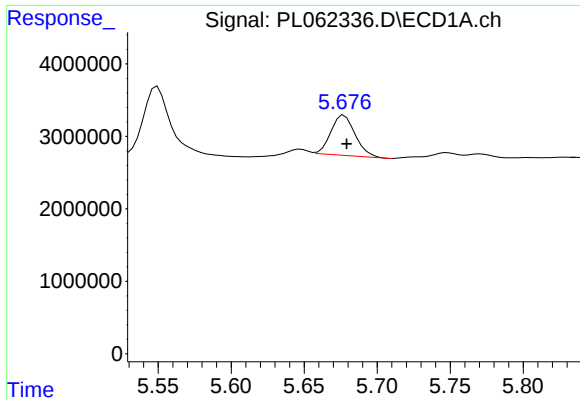
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 12022934
Conc: 7.29 ng/ml



#12 4,4'-DDE

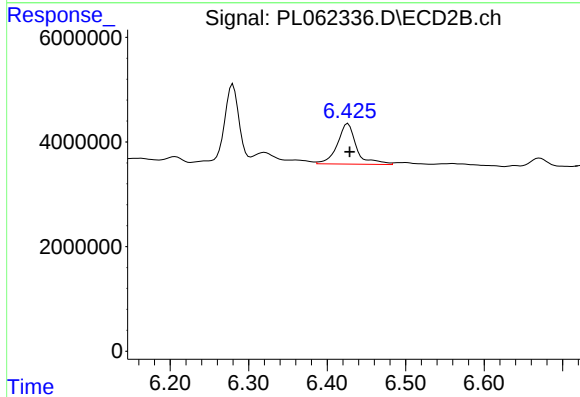
R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 19450142
Conc: 6.39 ng/ml



#13 Dieldrin

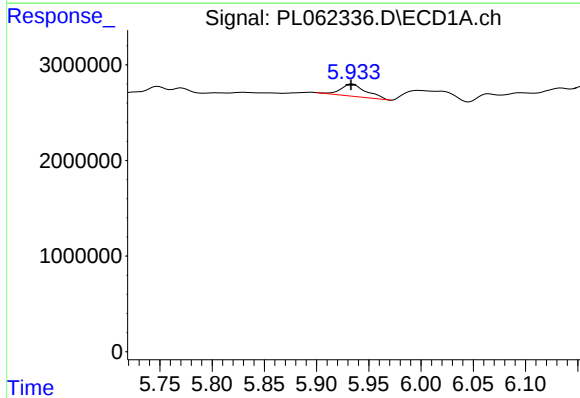
R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 6426625
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



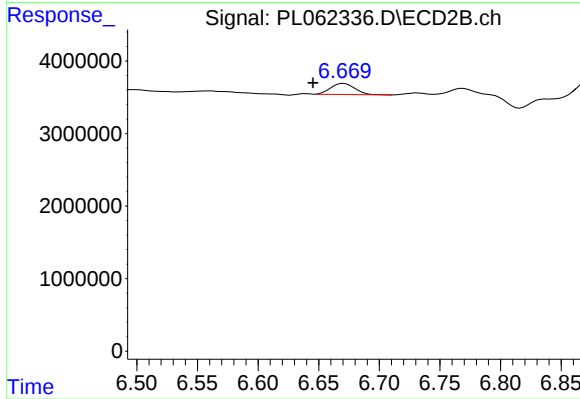
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 13174451
Conc: 4.27 ng/ml



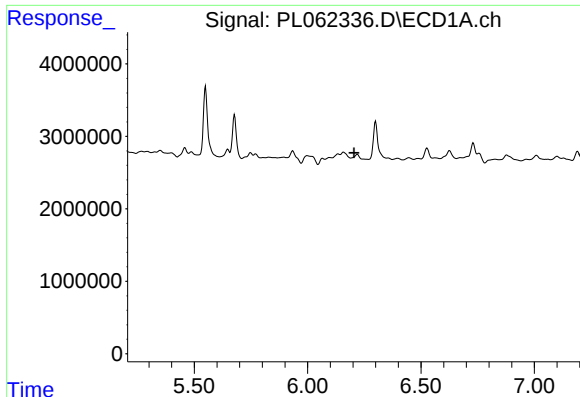
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 2207376
Conc: 1.44 ng/ml



#14 Endrin

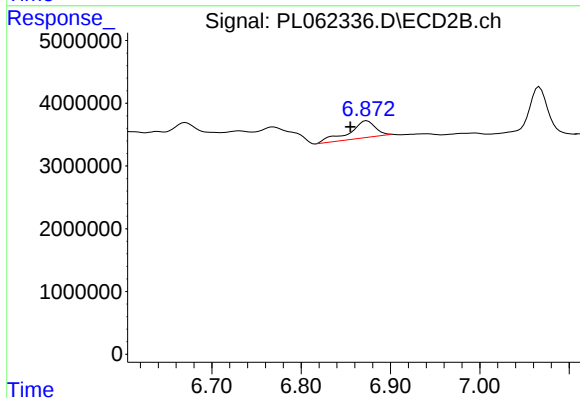
R.T.: 6.671 min
Delta R.T.: 0.025 min
Response: 2111931
Conc: 0.85 ng/ml



#15 Endosulfan II

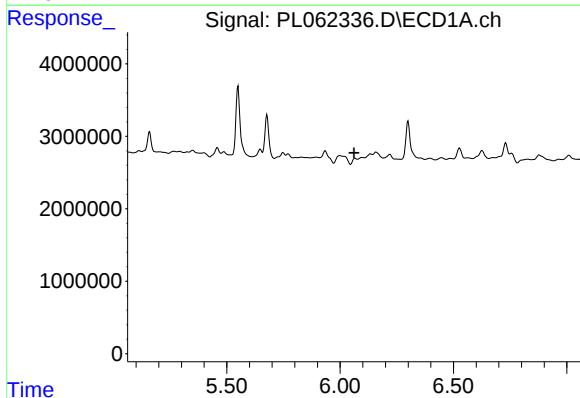
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



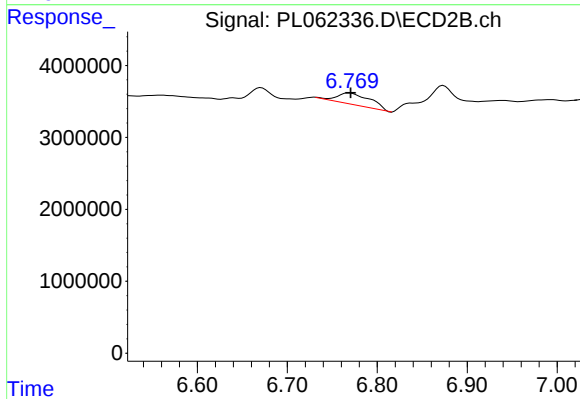
#15 Endosulfan II

R.T.: 6.874 min
Delta R.T.: 0.018 min
Response: 5386285
Conc: 1.98 ng/ml



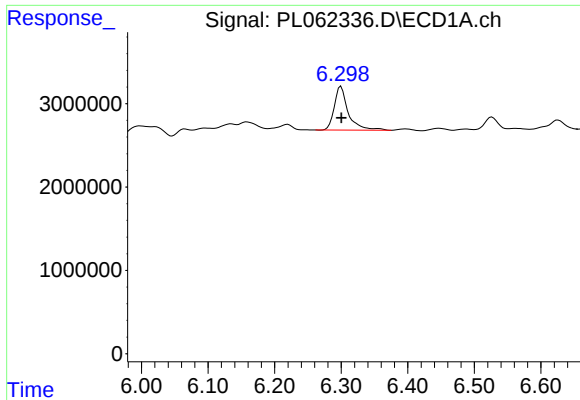
#16 4,4'-DDD

R.T.: 6.065 min
Delta R.T.: 0.003 min
Response: -314265
Conc: N.D.



#16 4,4'-DDD

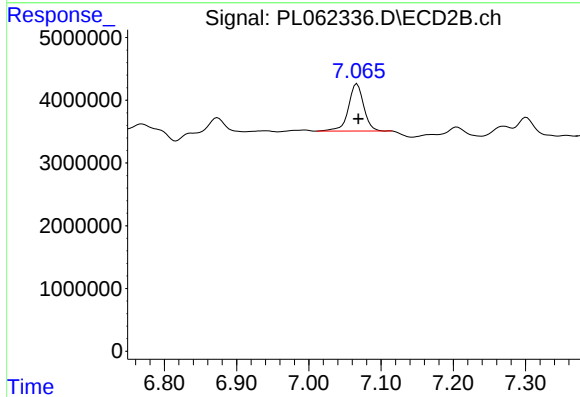
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 4188764
Conc: 1.72 ng/ml



#17 4,4'-DDT

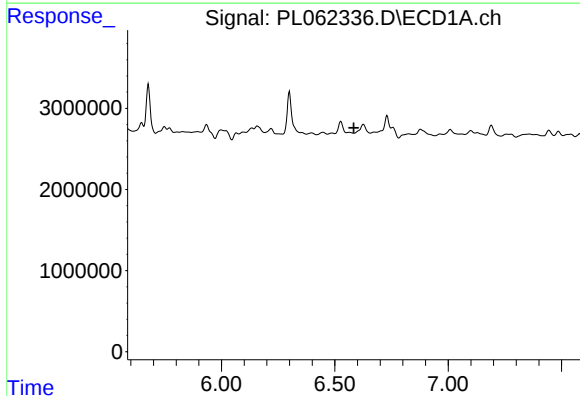
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 7636439
Conc: 5.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



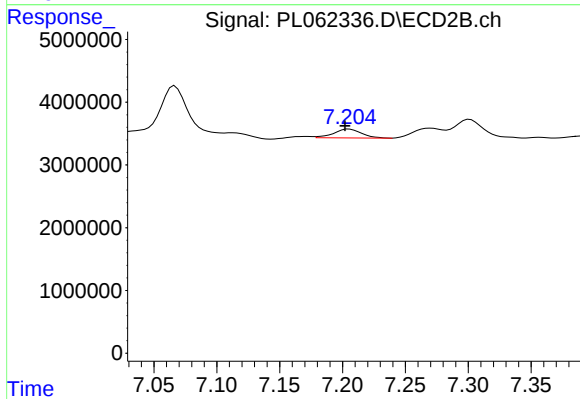
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 11045564
Conc: 4.83 ng/ml



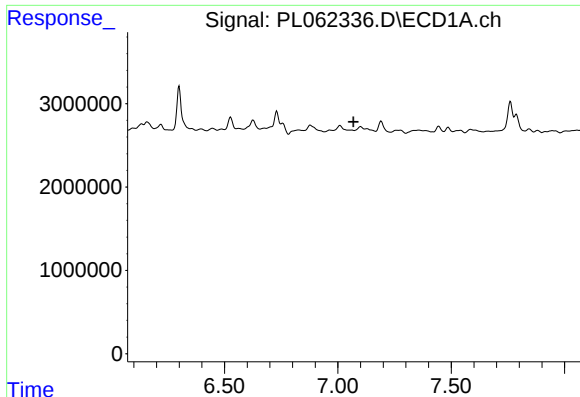
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

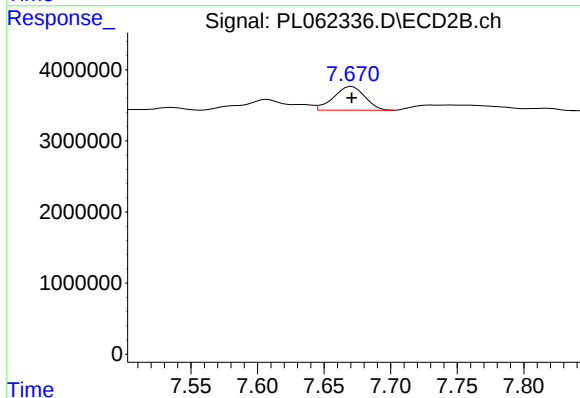
R.T.: 7.205 min
Delta R.T.: 0.003 min
Response: 2152628
Conc: 0.83 ng/ml



#21 Endrin ketone

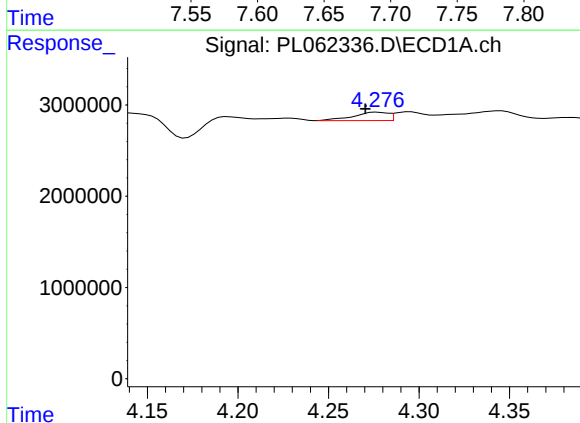
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



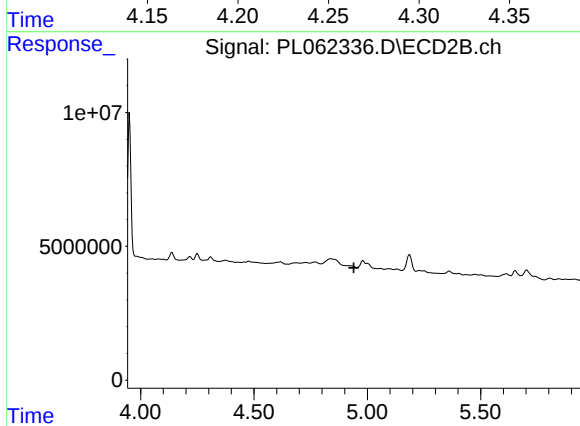
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 5438635
Conc: 1.95 ng/ml



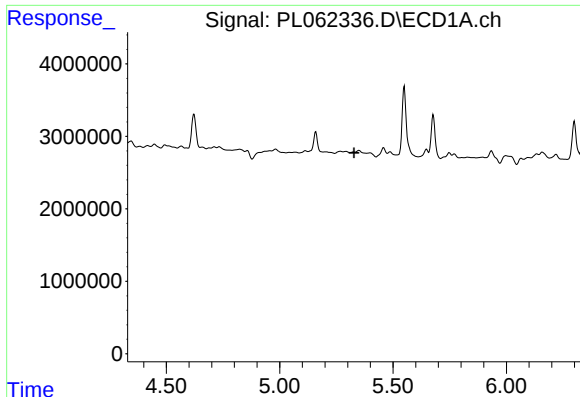
#23 Chlordane-1

R.T.: 4.277 min
Delta R.T.: 0.007 min
Response: 1228895
Conc: 23.61 ng/ml



#23 Chlordane-1

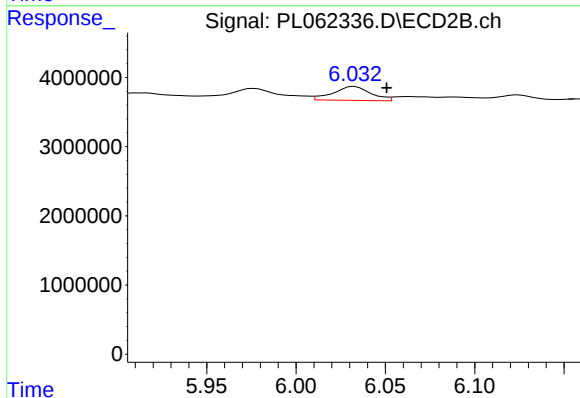
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#25 Chlordane-3

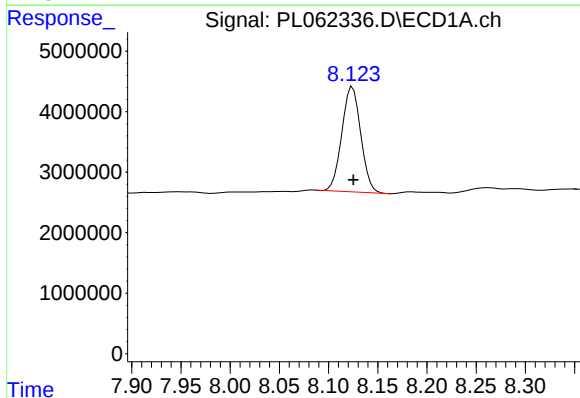
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



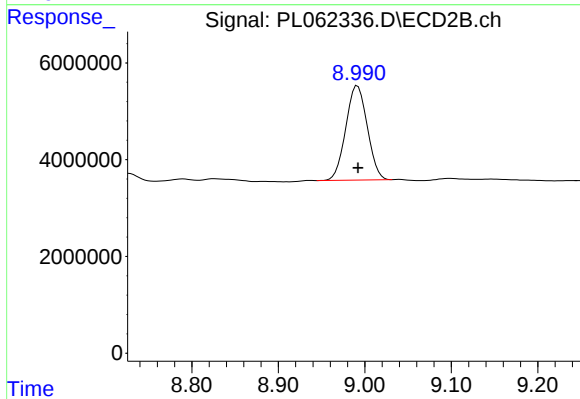
#25 Chlordane-3

R.T.: 6.033 min
Delta R.T.: -0.018 min
Response: 2932705
Conc: 7.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 23286950
Conc: 12.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 33659508
Conc: 12.26 ng/ml