

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 12:42
 Operator : DD\AJ
 Sample : L3382-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:25:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	31481298	43087468	16.276	16.258
28)	SA Decachlor...	8.223	9.098	27722453	34779612	16.852	16.630
Target Compounds							
2)	A alpha-BHC	0.000	4.427f	0	37403534	N.D.	9.689 #
4)	MA Heptachlor	0.000	5.197	0	2848998	N.D.	0.847 #
5)	MB Aldrin	0.000	5.485f	0	5809527	N.D.	1.865 #
9)	A Endosulfan I	5.530	6.248	1663933	4530209	0.989	1.698 #
10)	B gamma-Chl...	5.407	6.125	5536892	12597618	3.052	4.399 #
11)	B alpha-Chl...	5.465	6.200	8241086	23040259	4.570	8.058 #
12)	B 4,4'-DDE	5.630	6.352	3271205	11623052	1.964	4.342 #
13)	MA Dieldrin	0.000	6.520	0	7715614	N.D.	2.789 #
14)	MA Endrin	0.000	6.753f	0	7260240	N.D.	3.412 #
15)	B Endosulfa...	6.300	0.000	5401702	0	3.234	N.D. #
16)	A 4,4'-DDD	0.000	6.846	0	3607315	N.D.	1.571 #
17)	MA 4,4'-DDT	6.386	7.145	4533687	7337469	3.487	3.726
23)	Chlordane-1	4.338	0.000	3399653	0	55.489	N.D. #
24)	Chlordane-2	0.000	5.485	0	5809527	N.D.	50.705 #
25)	Chlordane-3	5.407	6.125	5536892	12597618	32.740	32.559
26)	Chlordane-4	5.465	6.200	8241086	23040259	59.068	49.774
27)	Chlordane-5	6.300	7.004	5401702	1931808	95.200	24.874 #

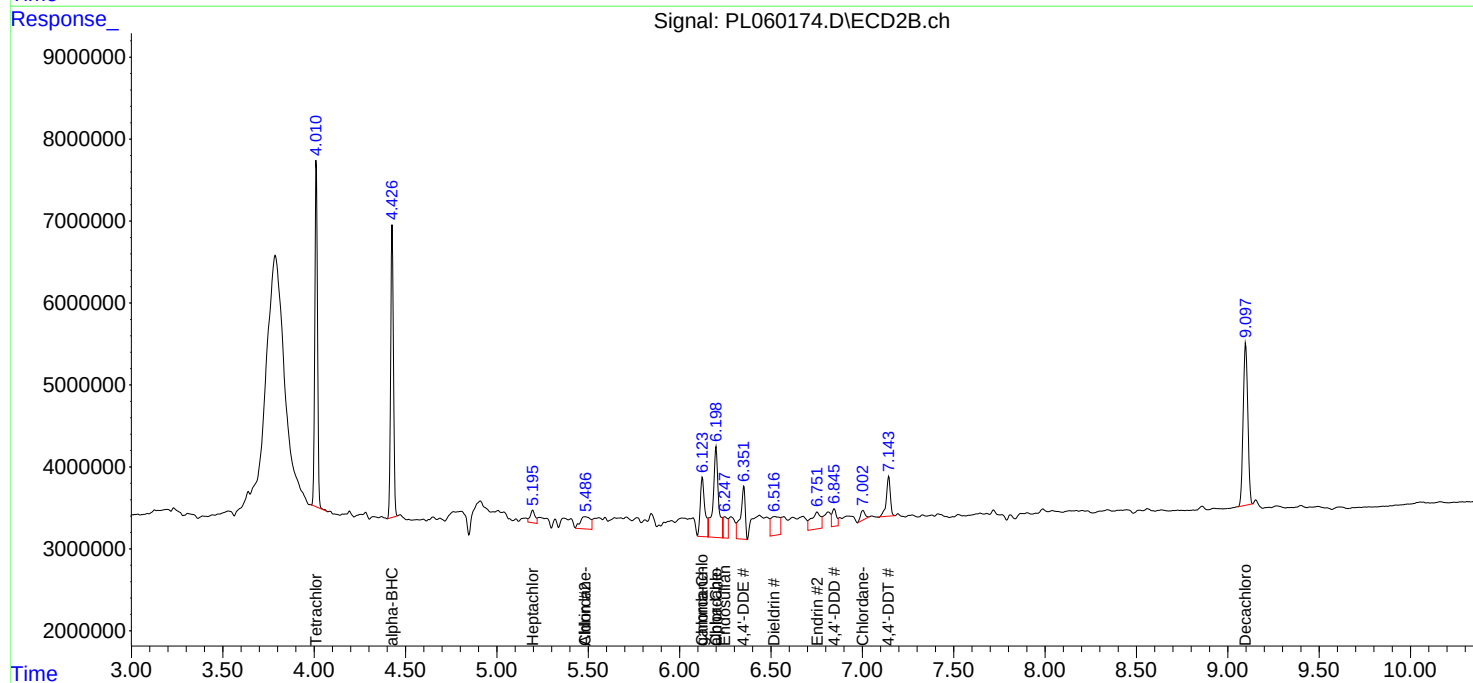
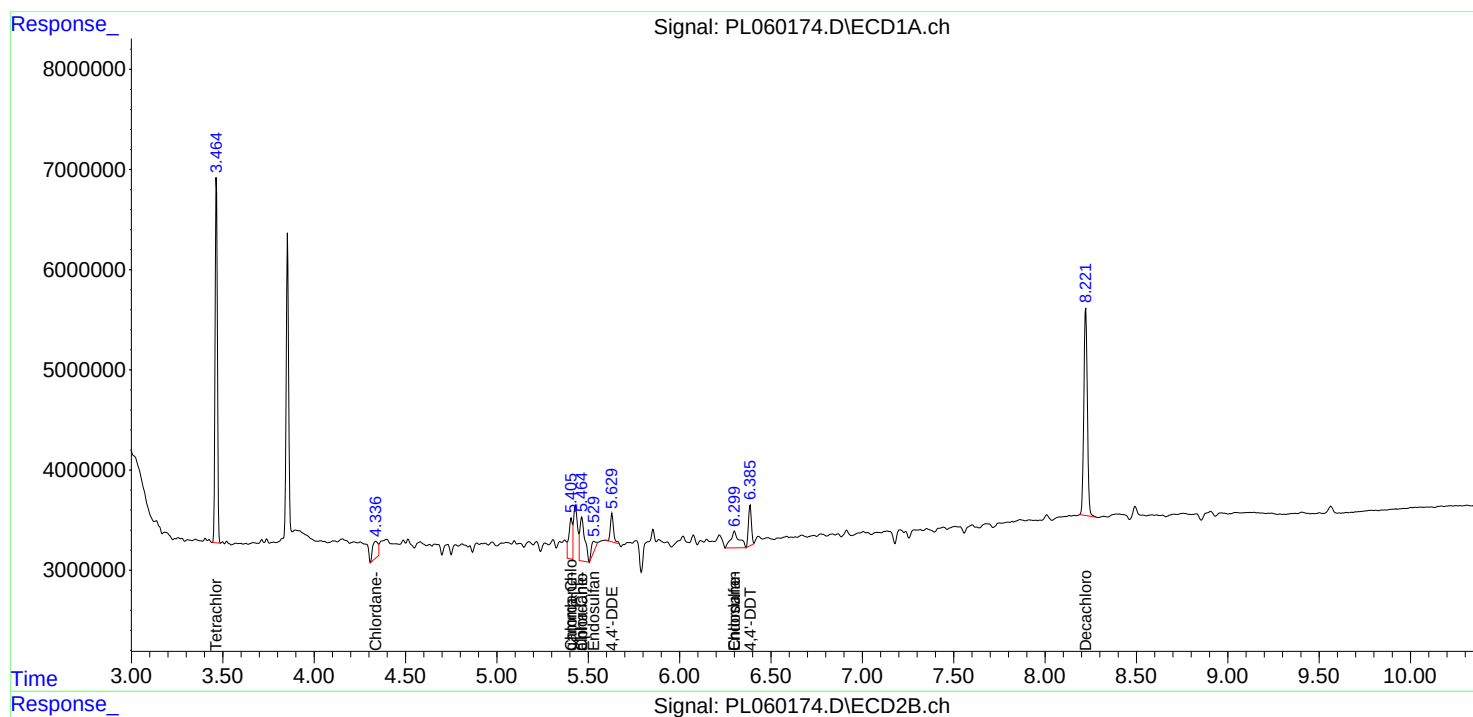
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

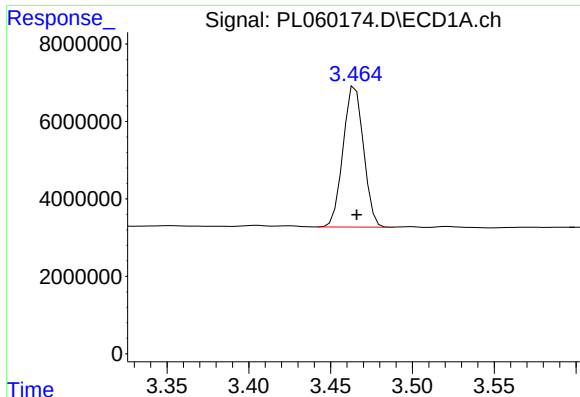
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
Data File : PL060174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 12:42
Operator : DD\AJ
Sample : L3382-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:25:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
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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

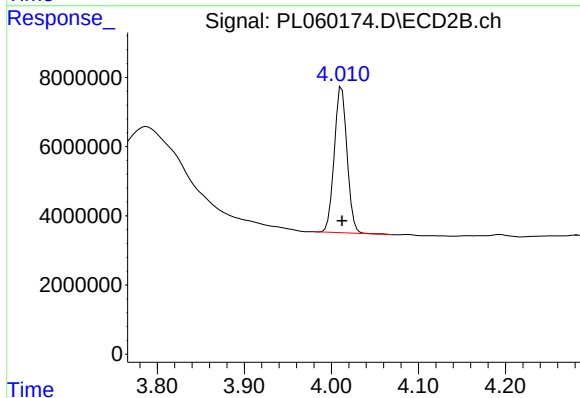




#1 Tetrachloro-m-xylene

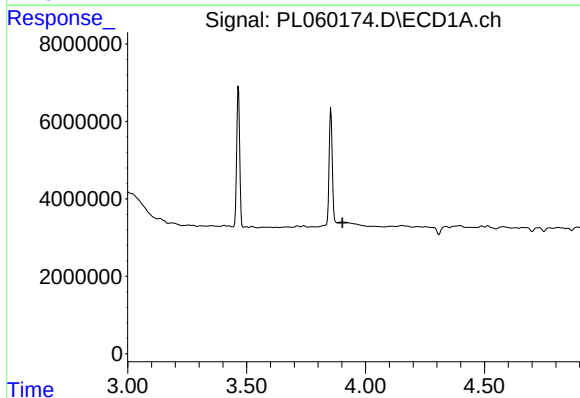
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 31481298
Conc: 16.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



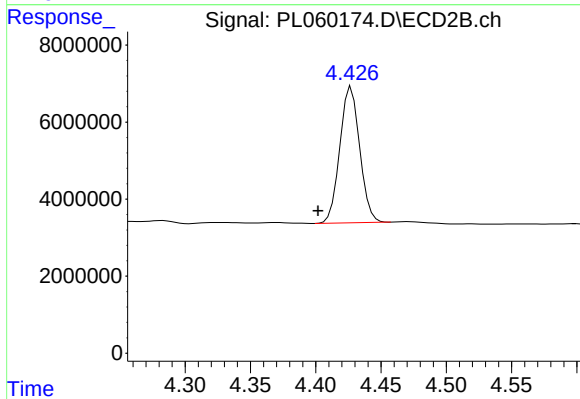
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 43087468
Conc: 16.26 ng/ml



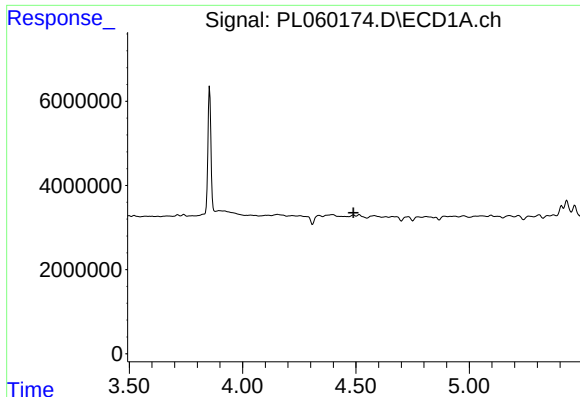
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

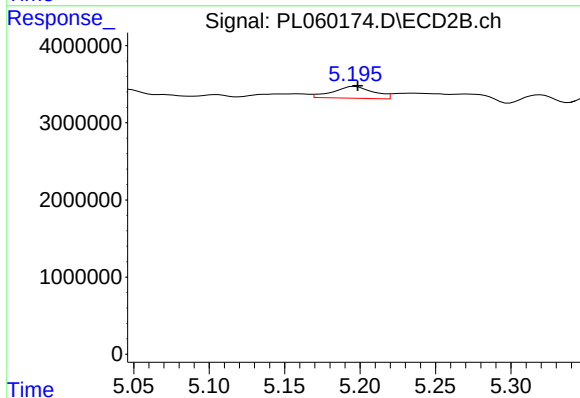
R.T.: 4.427 min
Delta R.T.: 0.025 min
Response: 37403534
Conc: 9.69 ng/ml



#4 Heptachlor

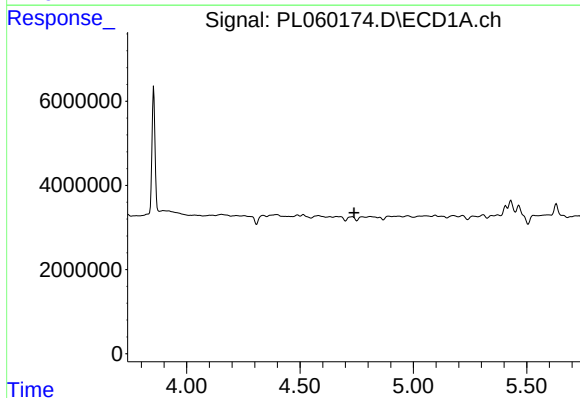
R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



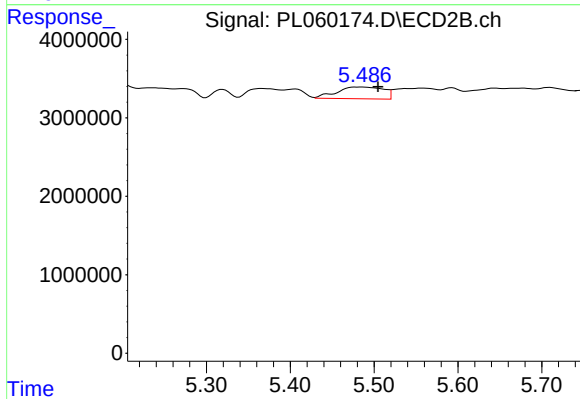
#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 2848998
Conc: 0.85 ng/ml



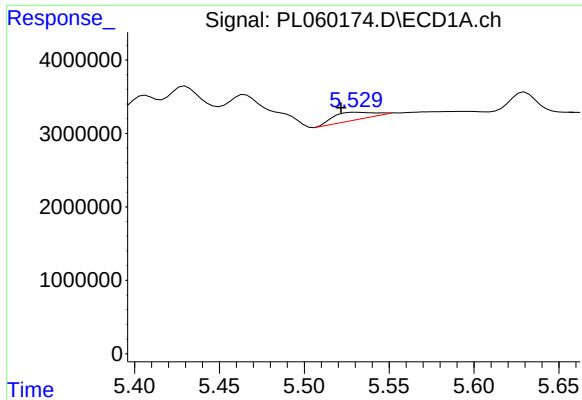
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

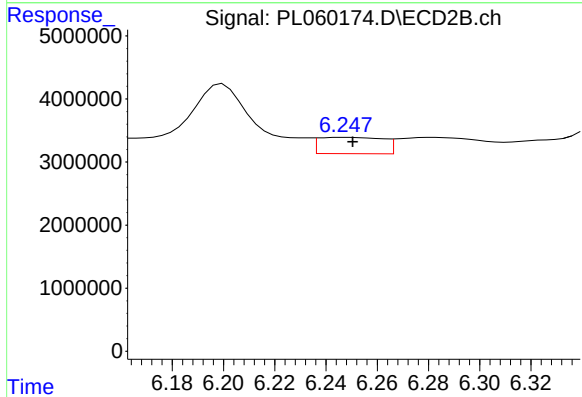
R.T.: 5.485 min
Delta R.T.: -0.020 min
Response: 5809527
Conc: 1.87 ng/ml



#9 Endosulfan I

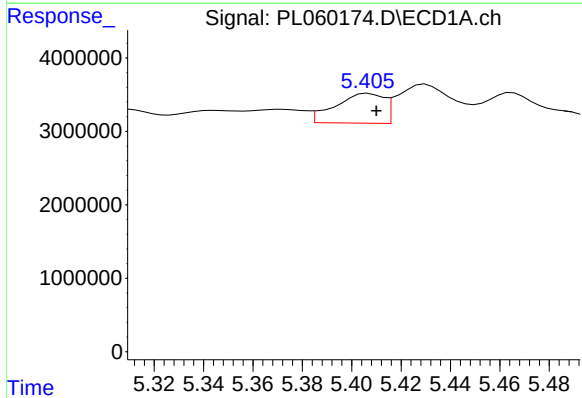
R.T.: 5.530 min
Delta R.T.: 0.009 min
Response: 1663933
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



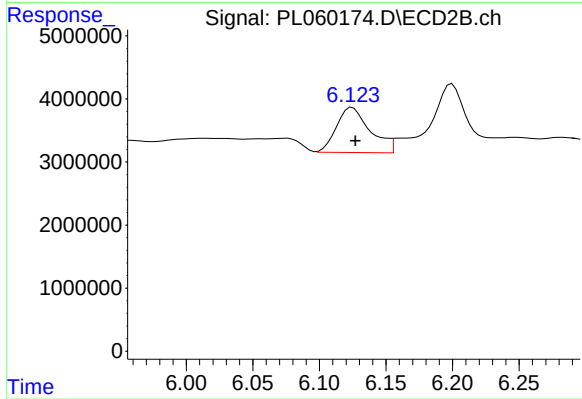
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 4530209
Conc: 1.70 ng/ml



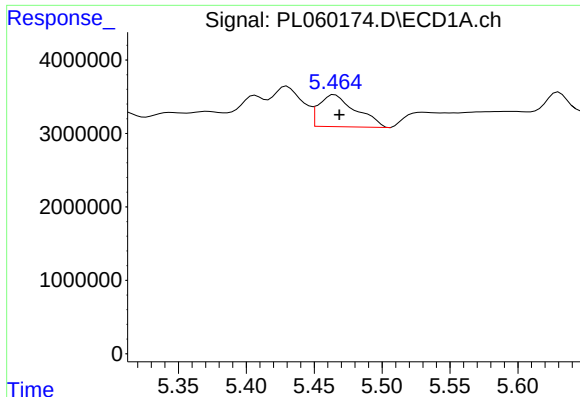
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 5536892
Conc: 3.05 ng/ml



#10 gamma-Chlordane

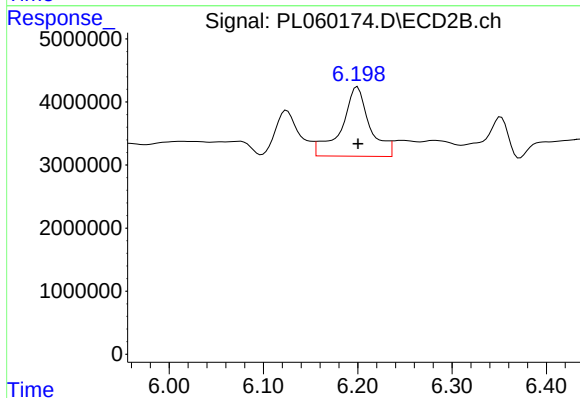
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 12597618
Conc: 4.40 ng/ml



#11 alpha-Chlordane

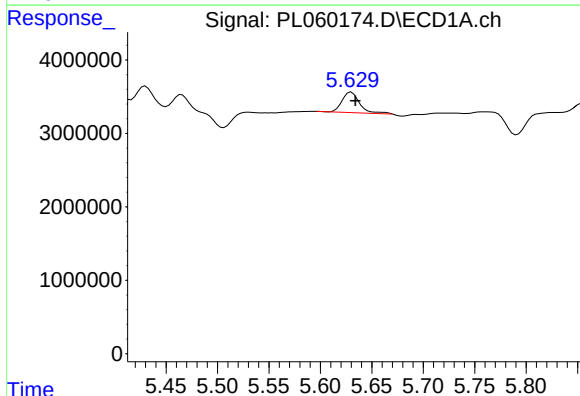
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 8241086
Conc: 4.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



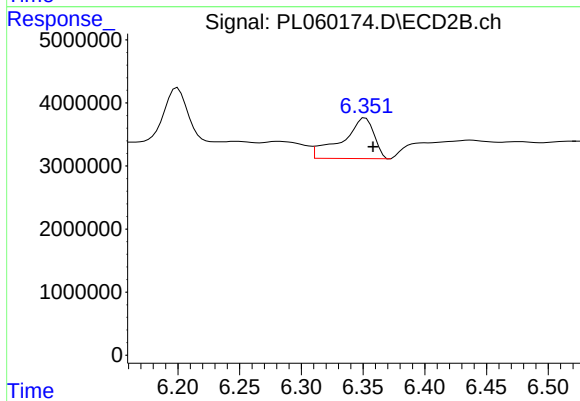
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 23040259
Conc: 8.06 ng/ml



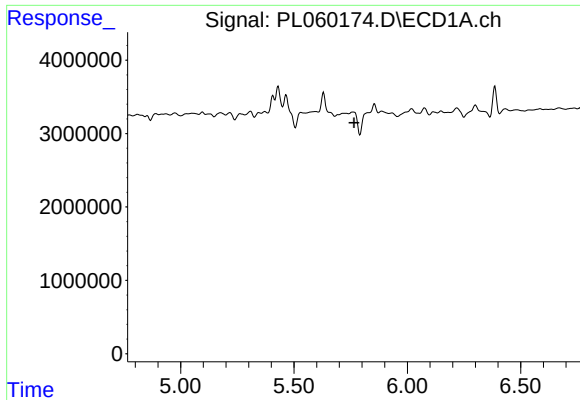
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 3271205
Conc: 1.96 ng/ml



#12 4,4'-DDE

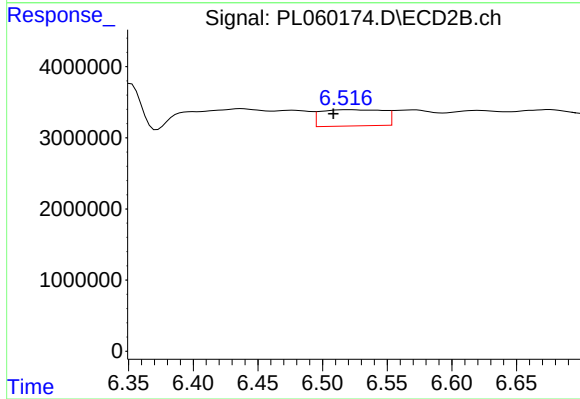
R.T.: 6.352 min
Delta R.T.: -0.006 min
Response: 11623052
Conc: 4.34 ng/ml



#13 Dieldrin

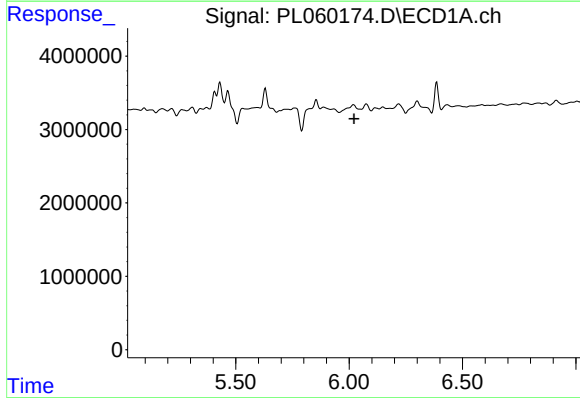
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



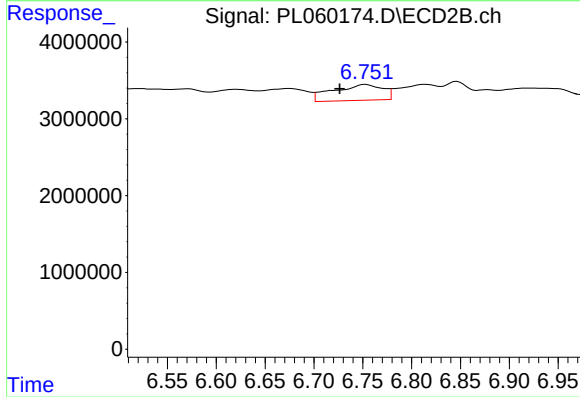
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: 0.012 min
Response: 7715614
Conc: 2.79 ng/ml



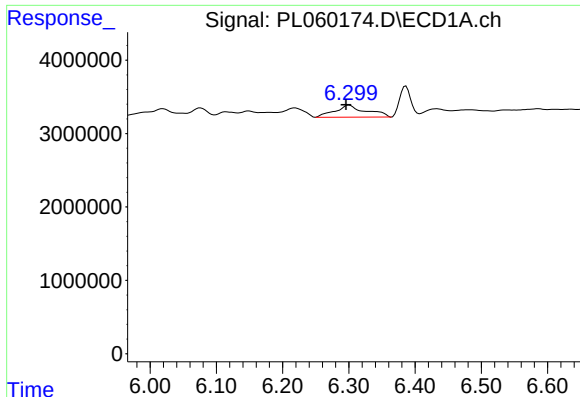
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#14 Endrin

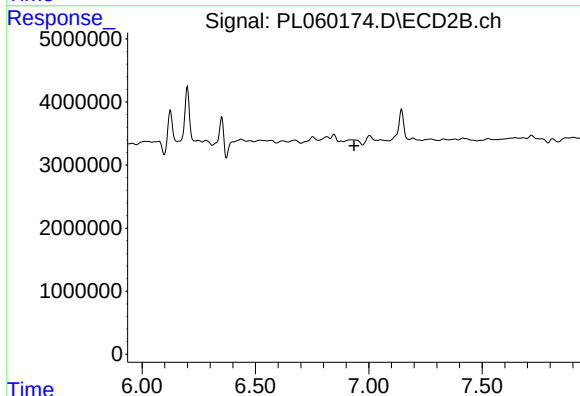
R.T.: 6.753 min
Delta R.T.: 0.026 min
Response: 7260240
Conc: 3.41 ng/ml



#15 Endosulfan II

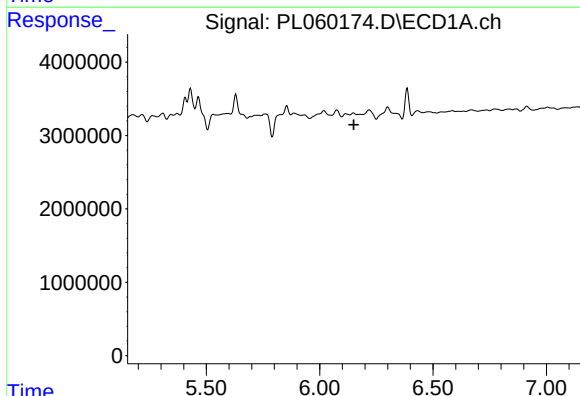
R.T.: 6.300 min
Delta R.T.: 0.005 min
Response: 5401702
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



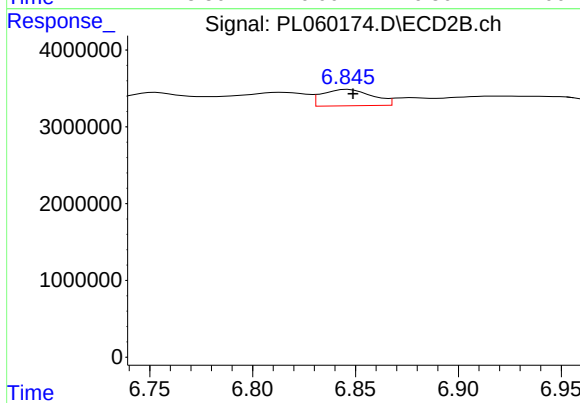
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



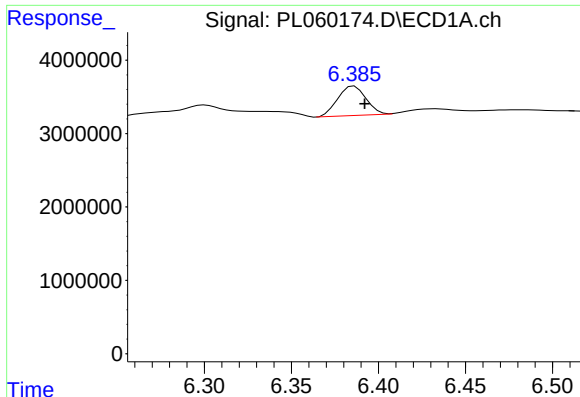
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

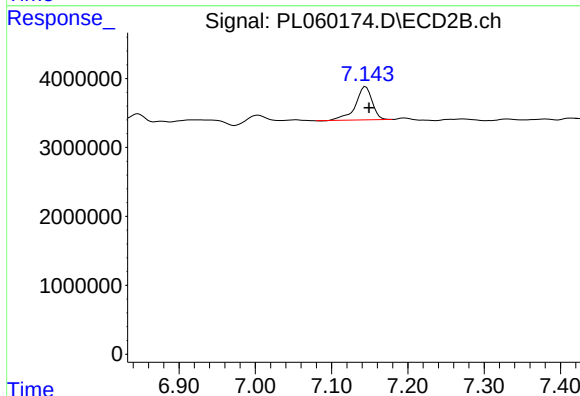
R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 3607315
Conc: 1.57 ng/ml



#17 4,4'-DDT

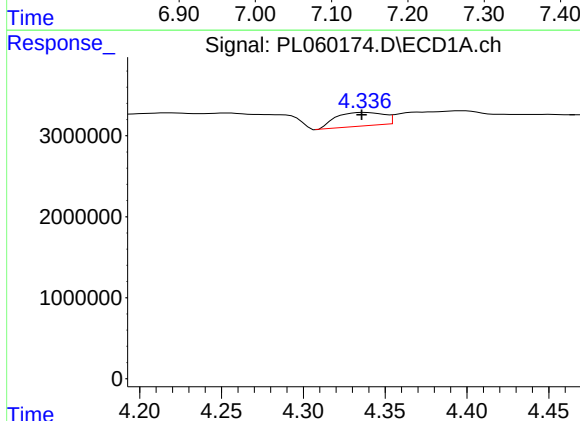
R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 4533687
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



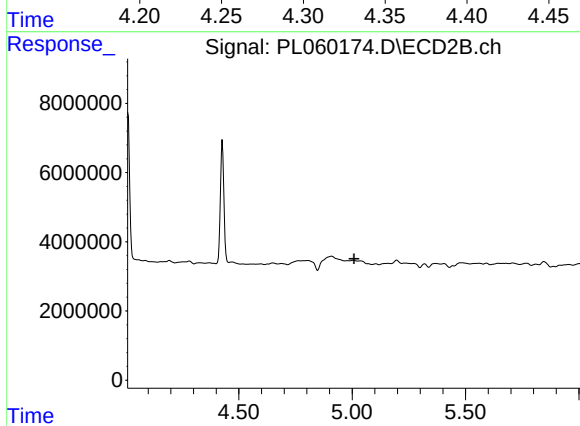
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 7337469
Conc: 3.73 ng/ml



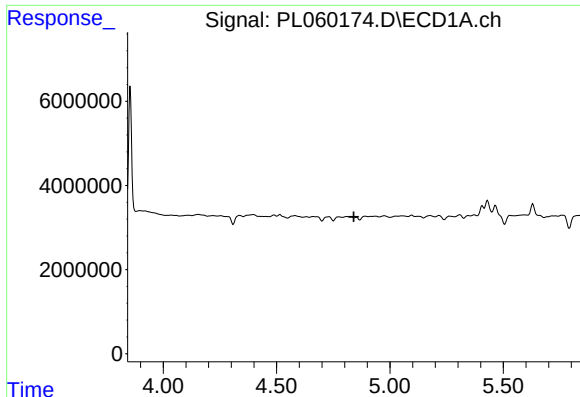
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 3399653
Conc: 55.49 ng/ml



#23 Chlordane-1

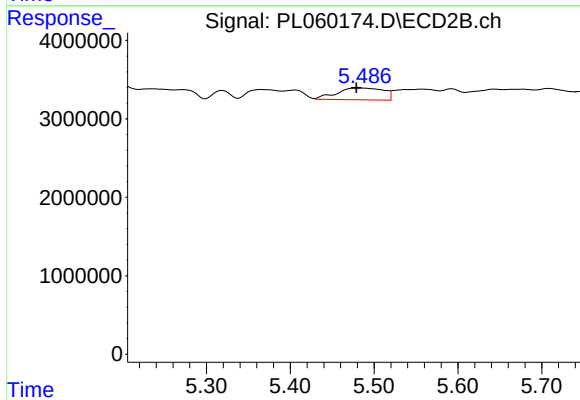
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

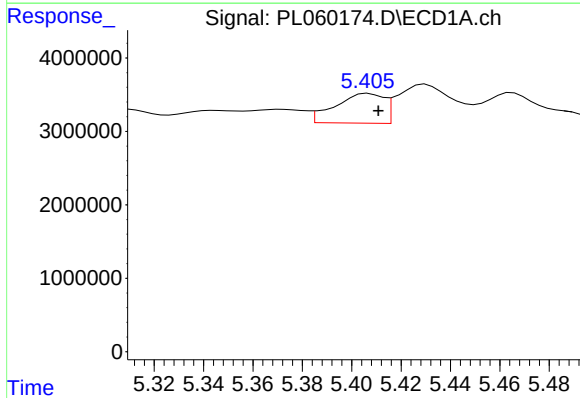
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



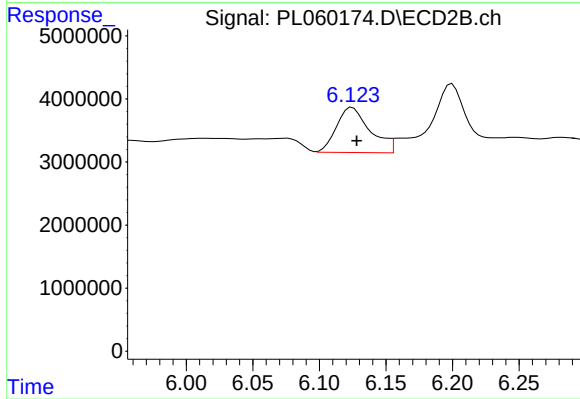
#24 Chlordane-2

R.T.: 5.485 min
Delta R.T.: 0.006 min
Response: 5809527
Conc: 50.70 ng/ml



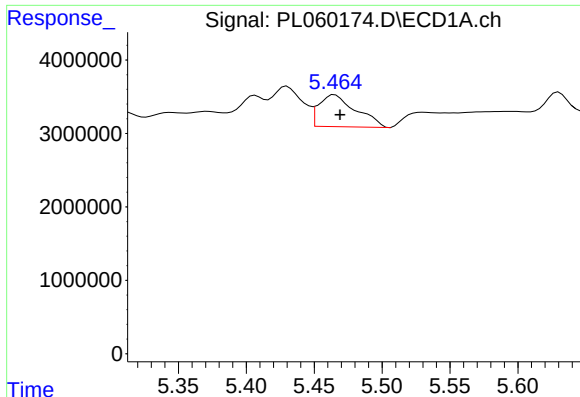
#25 Chlordane-3

R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 5536892
Conc: 32.74 ng/ml



#25 Chlordane-3

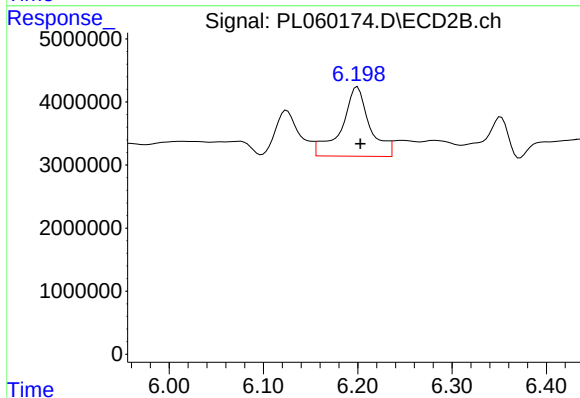
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 12597618
Conc: 32.56 ng/ml



#26 Chlordane-4

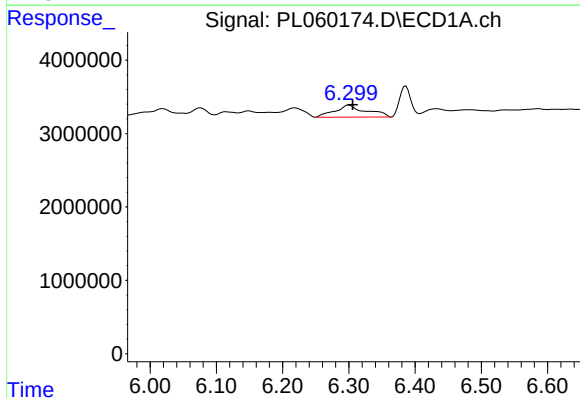
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 8241086
Conc: 59.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



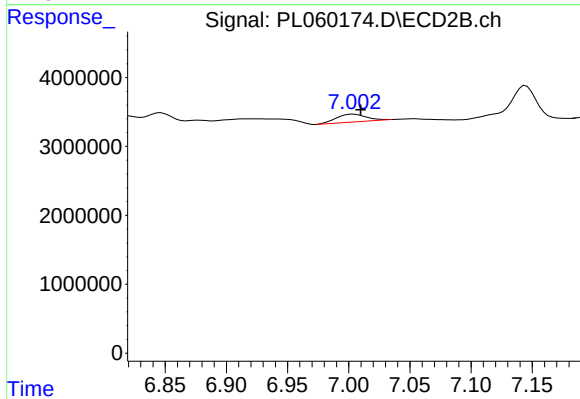
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 23040259
Conc: 49.77 ng/ml



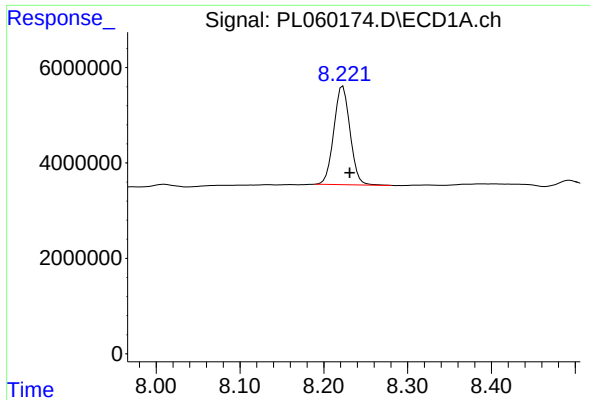
#27 Chlordane-5

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 5401702
Conc: 95.20 ng/ml



#27 Chlordane-5

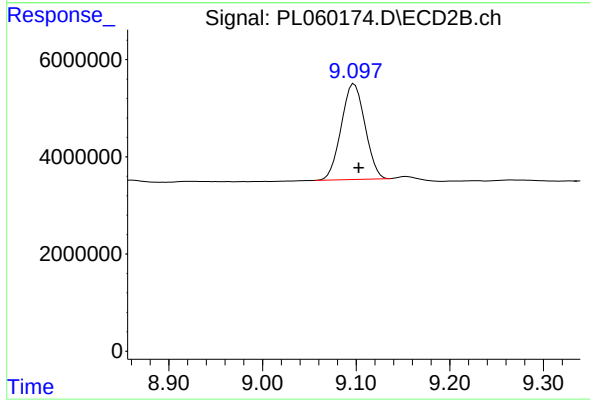
R.T.: 7.004 min
Delta R.T.: -0.006 min
Response: 1931808
Conc: 24.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 27722453
Conc: 16.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 34779612
Conc: 16.63 ng/ml