

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110420\
 Data File : PL062816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 13:43
 Operator : DD\AJ
 Sample : L4591-01
 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: Nov 05 00:18:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.410	3.949	22222450	33923412	12.919	11.544
28)	SA Decachlor...	8.124	8.986	22504865	27111918	14.028	12.954
Target Compounds							
5)	MB Aldrin	4.658	0.000	2982204	0	1.562	N.D. #
6)	B beta-BHC	0.000	4.810f	0	3370810	N.D.	1.790 #
8)	B Heptachlo...	5.099	5.829	3374334	13541382	1.849	4.181 #
9)	A Endosulfan I	5.450	6.163	3483029	10657585	2.084	3.379 #
10)	B gamma-Chl...	5.327	6.045	638136	15563763	0.354	4.623 #
11)	B alpha-Chl...	5.383	6.118	7763017	37379333	4.294	11.095 #
12)	B 4,4'-DDE	5.548	6.271	5551911	16118853	3.356	5.003 #
13)	MA Dieldrin	5.675	0.000	4805783	0	2.720	N.D. #
14)	MA Endrin	5.934	6.671f	955880	2669841	0.575	0.957 #
15)	B Endosulfa...	6.212	6.823f	2189447	1446257	1.328	0.506 #
16)	A 4,4'-DDD	6.062	6.763	812904	3495566	0.575	1.365 #
17)	MA 4,4'-DDT	6.299	7.063	2834458	8357459	2.124	3.722 #
18)	B Endrin al...	0.000	6.973	0	3350822	N.D.	1.469 #
23)	Chlordane-1	4.265	4.964f	5043999	1911394	97.847	19.042 #
24)	Chlordane-2	4.767	5.398	6788430	10408091	117.773	95.456
25)	Chlordane-3	5.327	6.045	638136	15563763	4.167	38.530 #
26)	Chlordane-4	5.383	6.118	7763017	37379333	59.596	77.184 #
27)	Chlordane-5	6.212	6.916	2189447	2671559	45.381	35.814

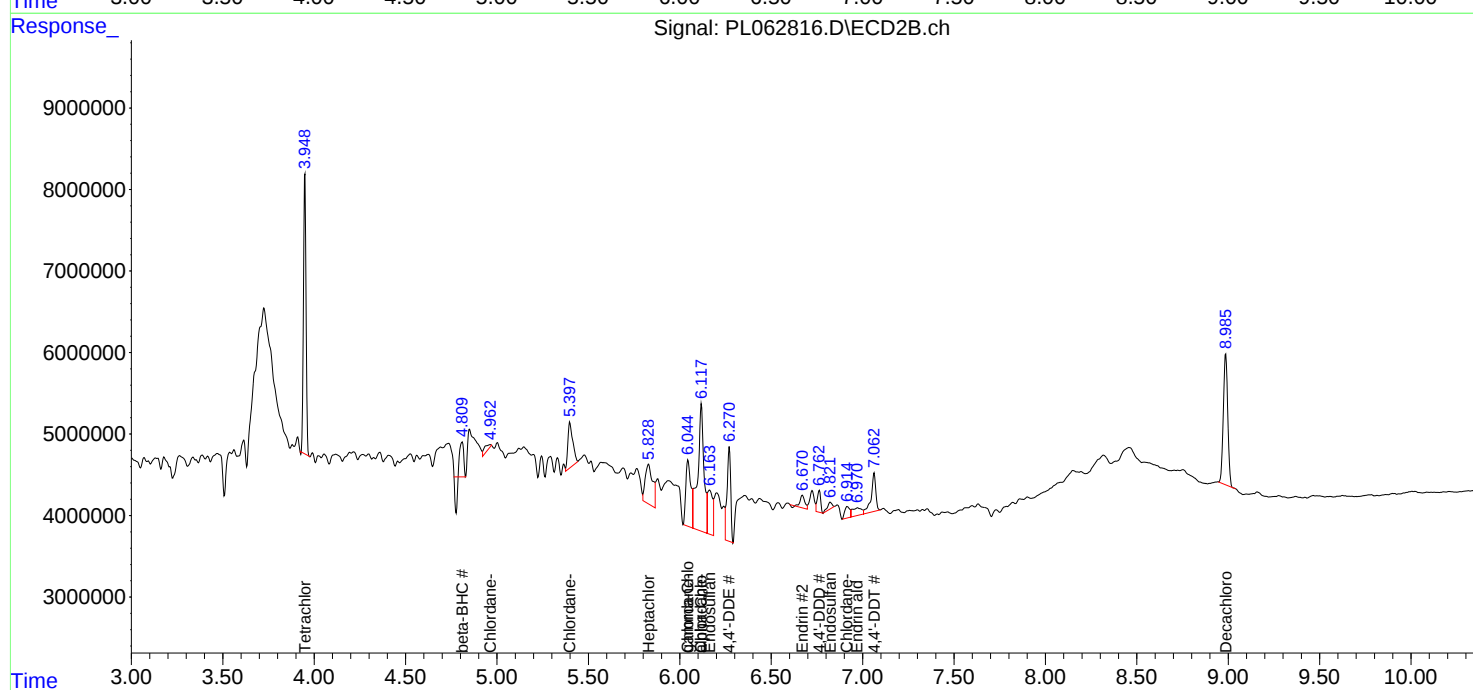
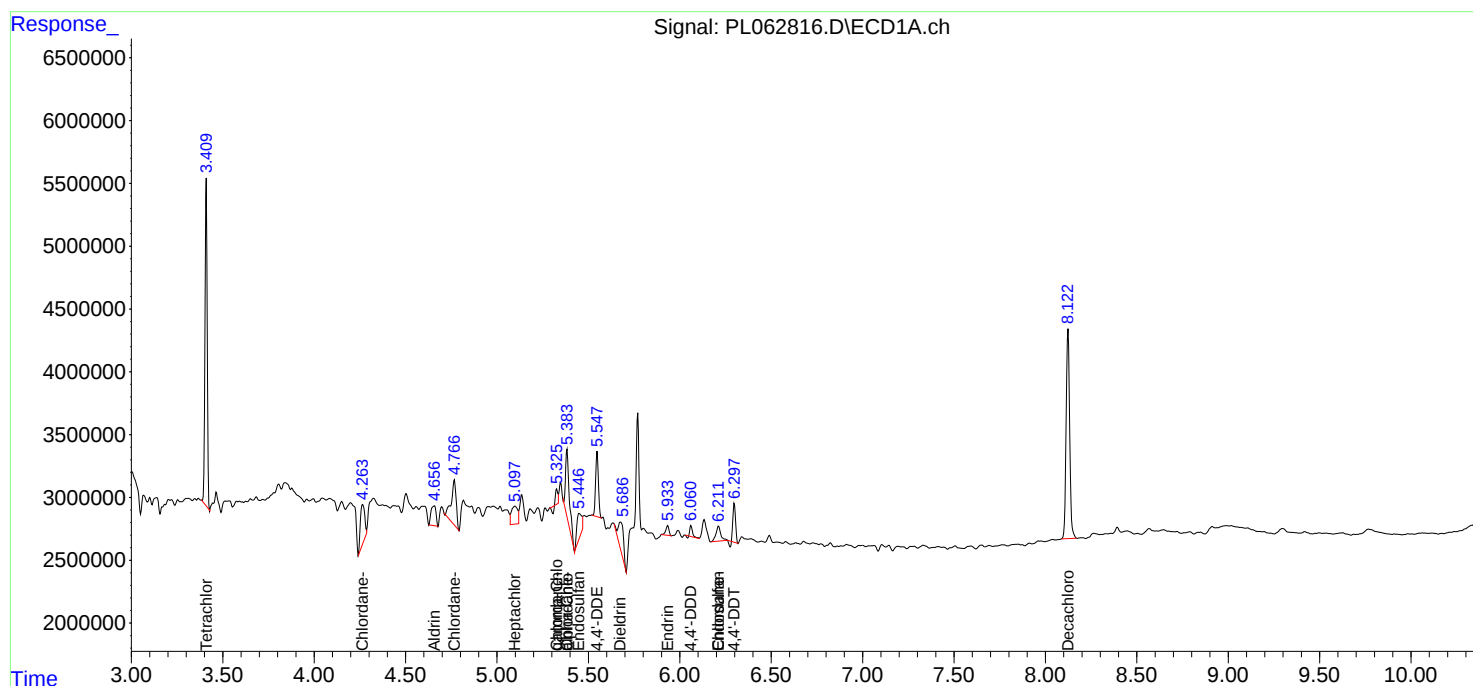
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

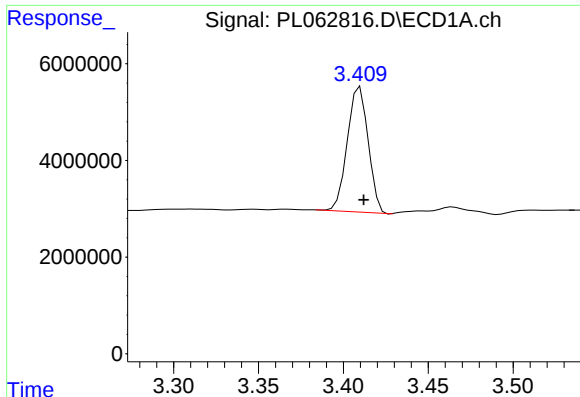
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110420\
Data File : PL062816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 13:43
Operator : DD\AJ
Sample : L4591-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:18:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

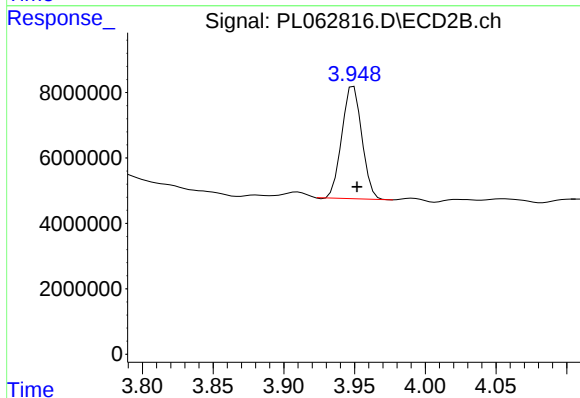




#1 Tetrachloro-m-xylene

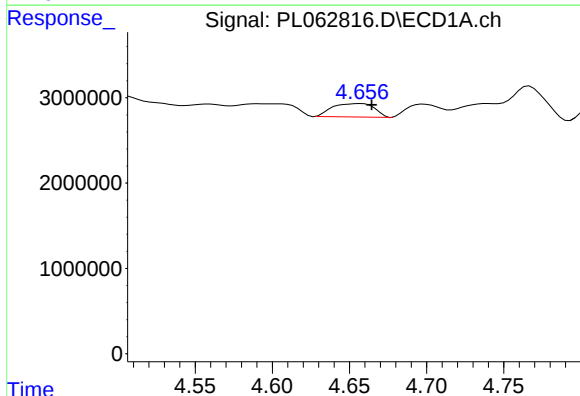
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 22222450
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



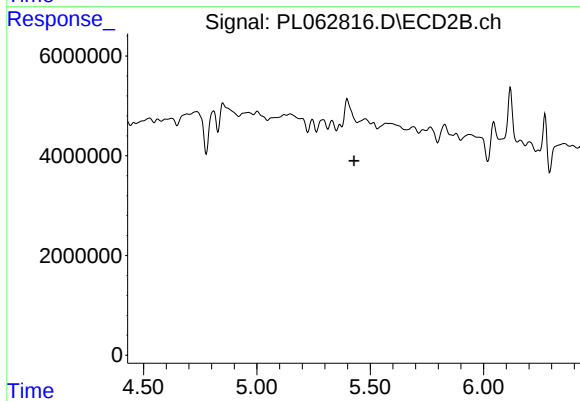
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 33923412
Conc: 11.54 ng/ml



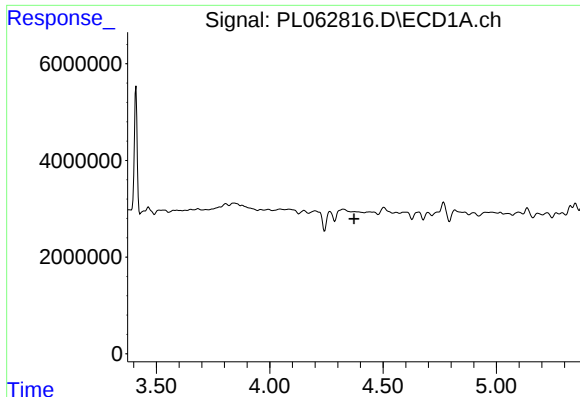
#5 Aldrin

R.T.: 4.658 min
Delta R.T.: -0.007 min
Response: 2982204
Conc: 1.56 ng/ml



#5 Aldrin

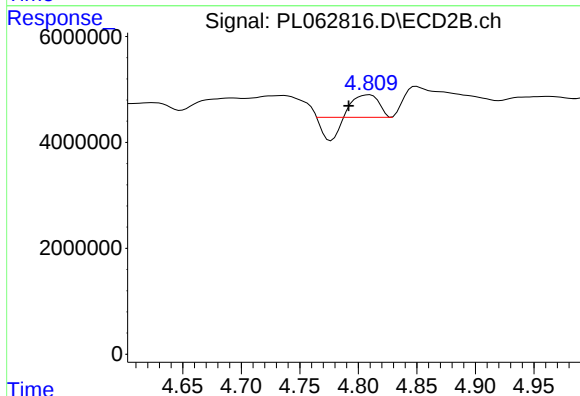
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.



#6 beta-BHC

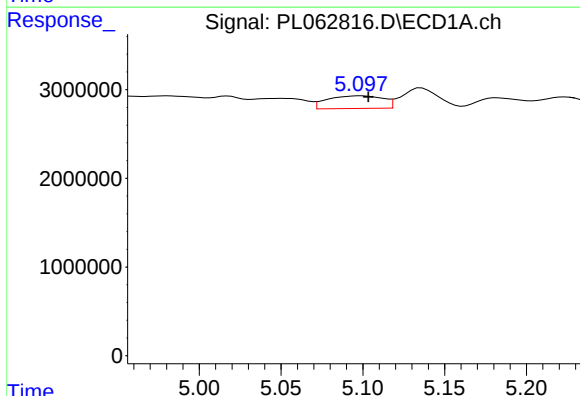
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



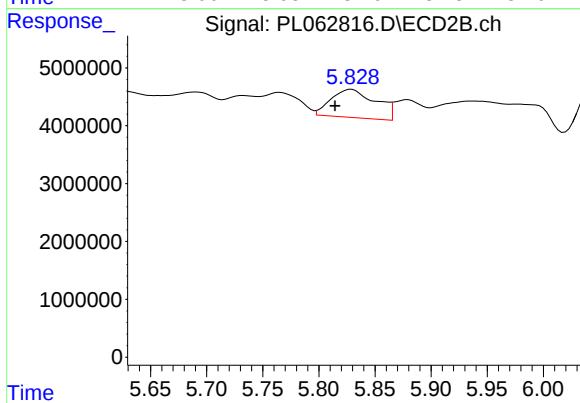
#6 beta-BHC

R.T.: 4.810 min
Delta R.T.: 0.018 min
Response: 3370810
Conc: 1.79 ng/ml



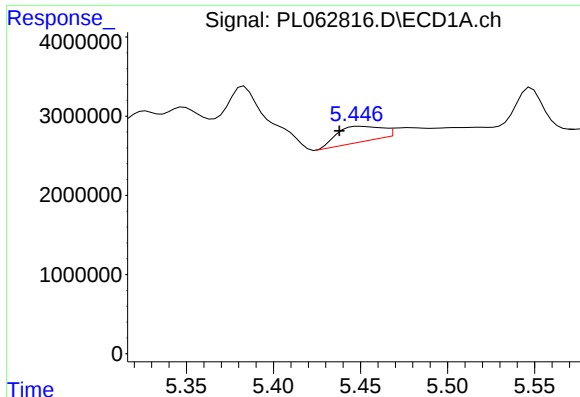
#8 Heptachlor epoxide

R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 3374334
Conc: 1.85 ng/ml



#8 Heptachlor epoxide

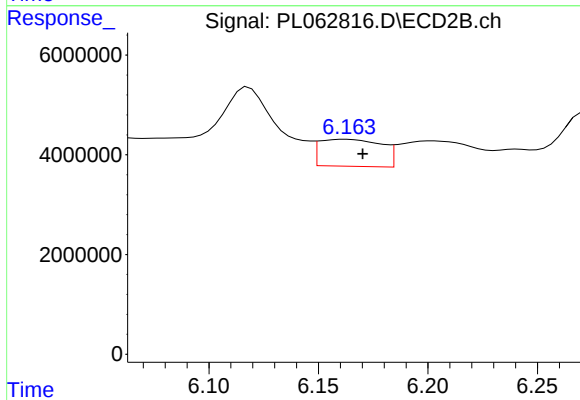
R.T.: 5.829 min
Delta R.T.: 0.015 min
Response: 13541382
Conc: 4.18 ng/ml



#9 Endosulfan I

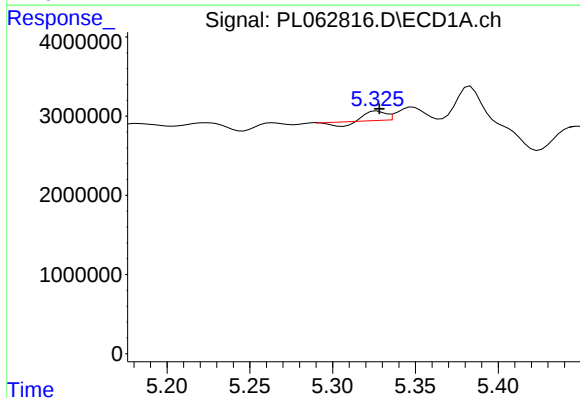
R.T.: 5.450 min
Delta R.T.: 0.012 min
Response: 3483029
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



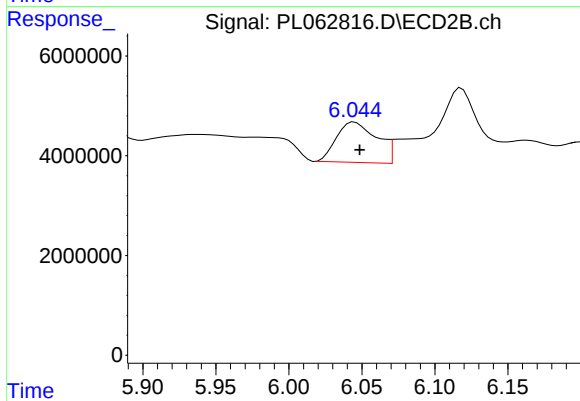
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: -0.007 min
Response: 10657585
Conc: 3.38 ng/ml



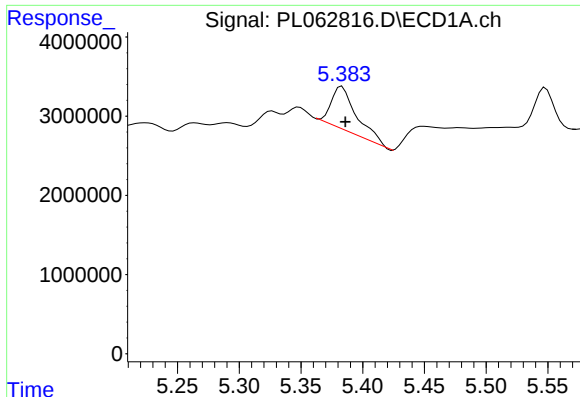
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 638136
Conc: 0.35 ng/ml



#10 gamma-Chlordane

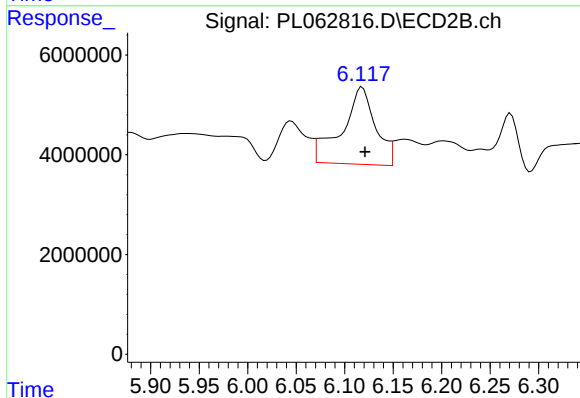
R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 15563763
Conc: 4.62 ng/ml



#11 alpha-Chlordane

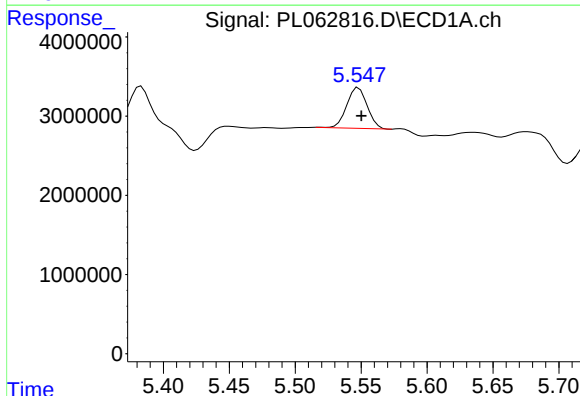
R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 7763017
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



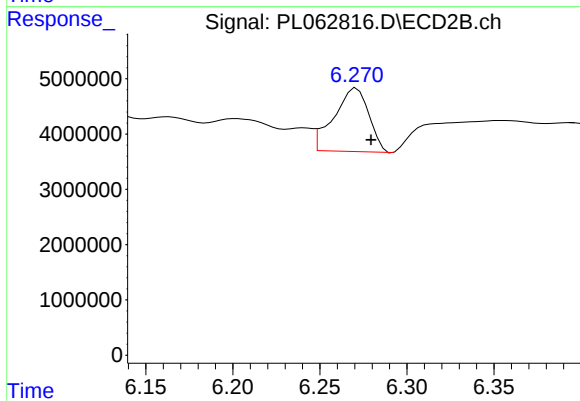
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 37379333
Conc: 11.10 ng/ml



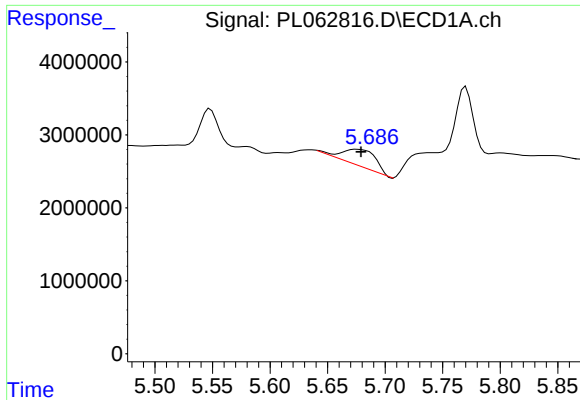
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 5551911
Conc: 3.36 ng/ml



#12 4,4'-DDE

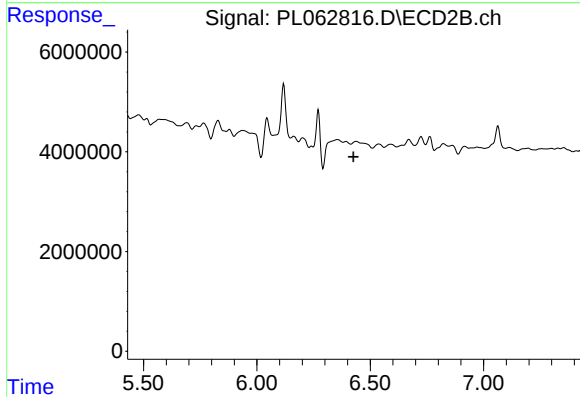
R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 16118853
Conc: 5.00 ng/ml



#13 Dieldrin

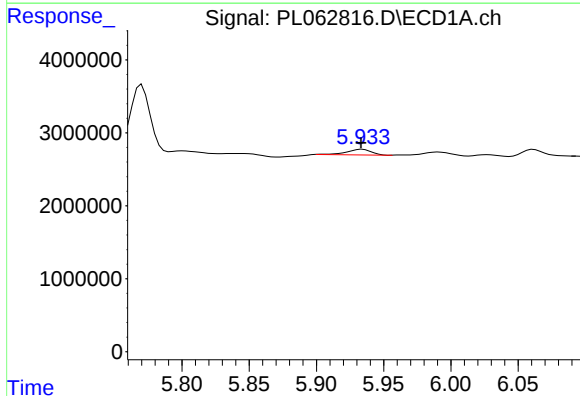
R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 4805783
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



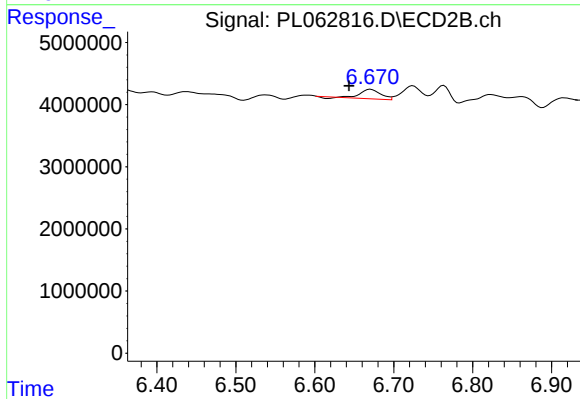
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



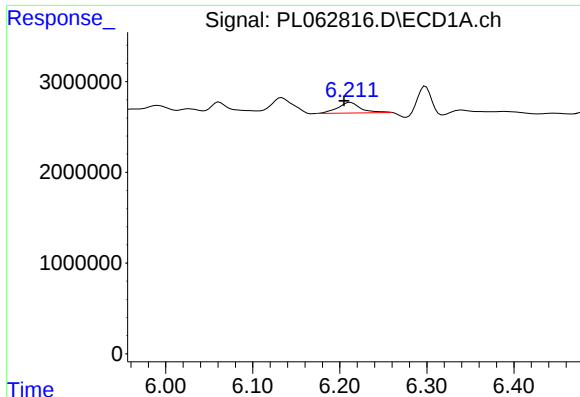
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 955880
Conc: 0.57 ng/ml



#14 Endrin

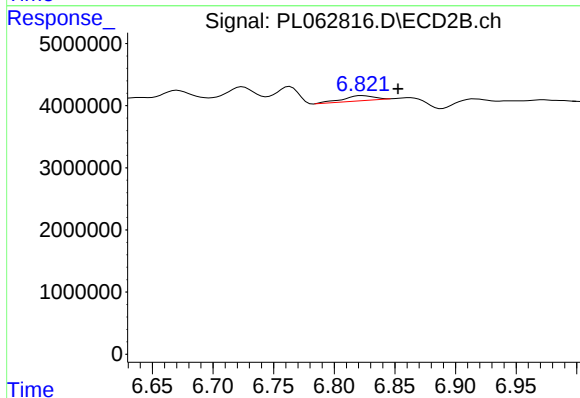
R.T.: 6.671 min
Delta R.T.: 0.027 min
Response: 2669841
Conc: 0.96 ng/ml



#15 Endosulfan II

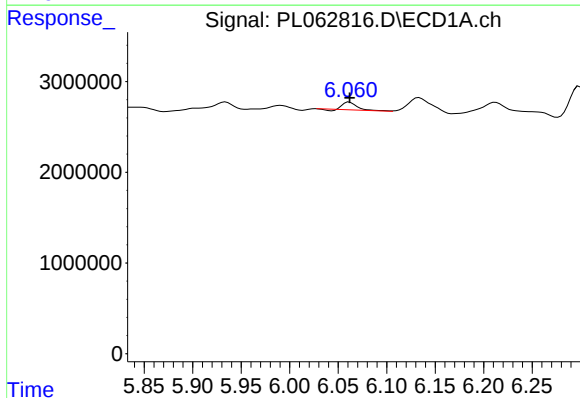
R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 2189447
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



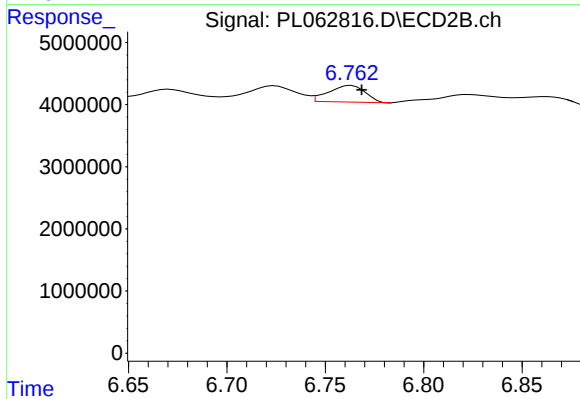
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.030 min
Response: 1446257
Conc: 0.51 ng/ml



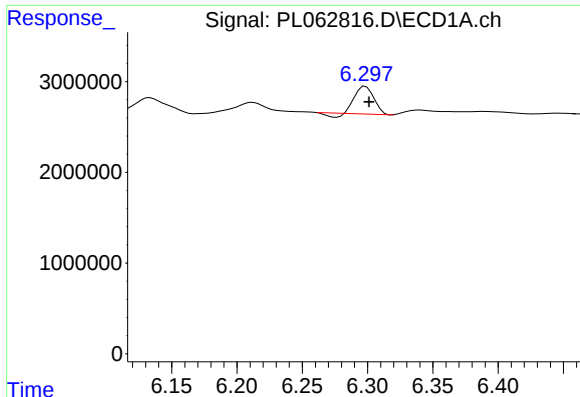
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 812904
Conc: 0.57 ng/ml



#16 4,4'-DDD

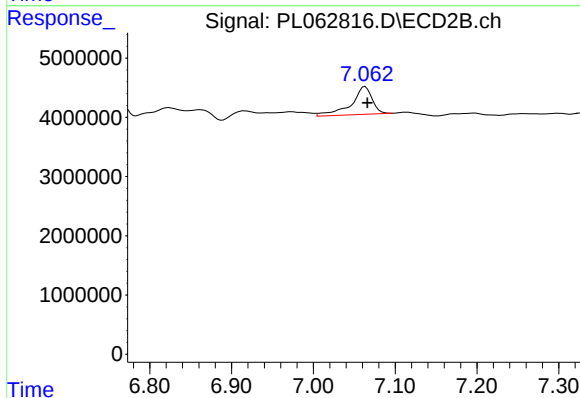
R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 3495566
Conc: 1.37 ng/ml



#17 4,4'-DDT

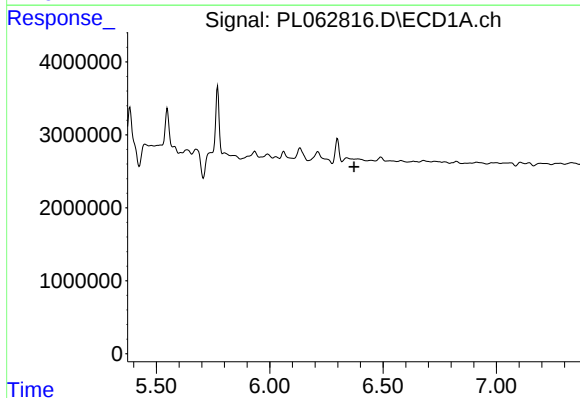
R.T.: 6.299 min
Delta R.T.: -0.003 min
Response: 2834458
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



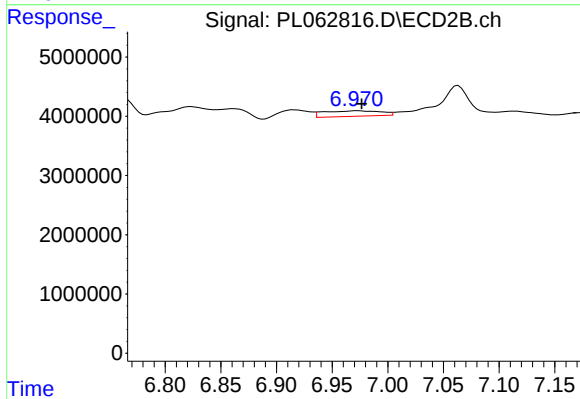
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 8357459
Conc: 3.72 ng/ml



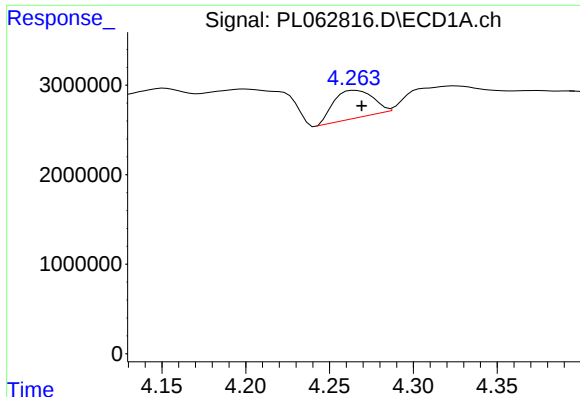
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

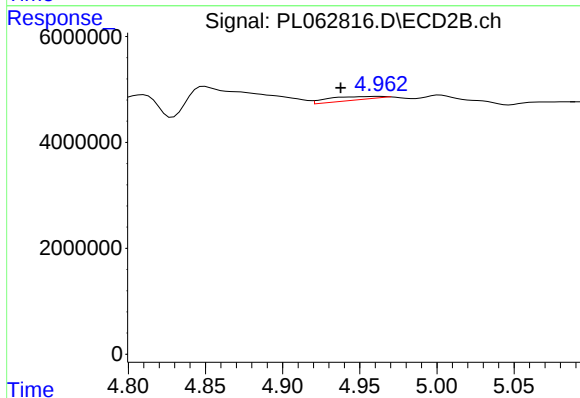
R.T.: 6.973 min
Delta R.T.: -0.004 min
Response: 3350822
Conc: 1.47 ng/ml



#23 Chlordane-1

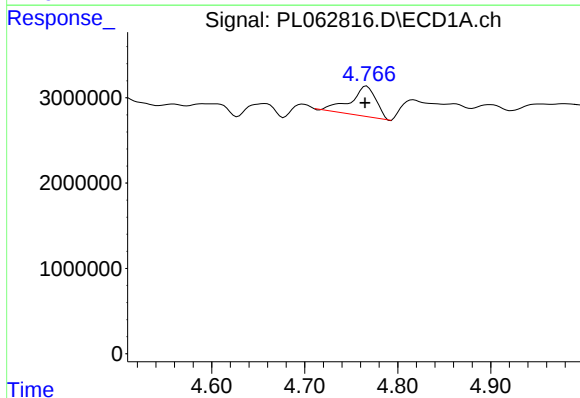
R.T.: 4.265 min
Delta R.T.: -0.004 min
Response: 5043999
Conc: 97.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



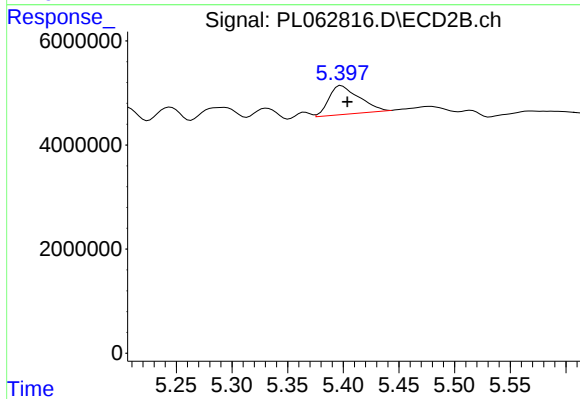
#23 Chlordane-1

R.T.: 4.964 min
Delta R.T.: 0.026 min
Response: 1911394
Conc: 19.04 ng/ml



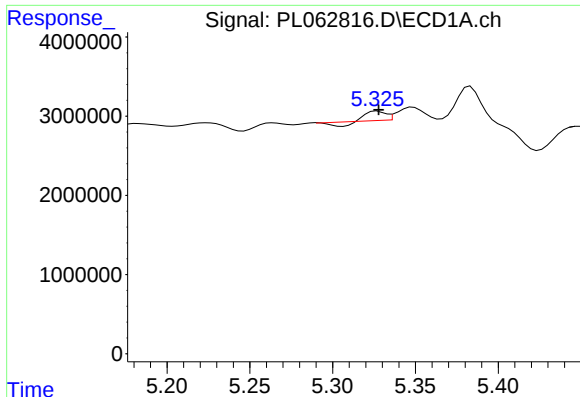
#24 Chlordane-2

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 6788430
Conc: 117.77 ng/ml



#24 Chlordane-2

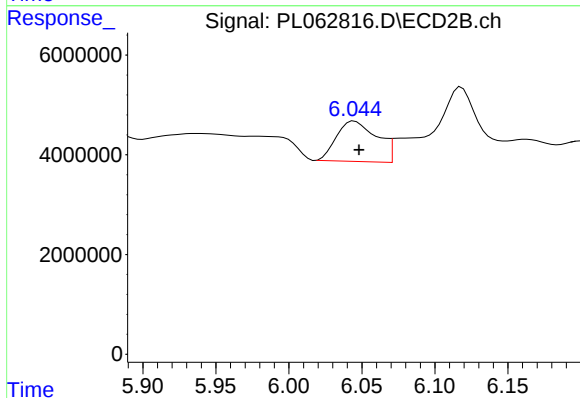
R.T.: 5.398 min
Delta R.T.: -0.005 min
Response: 10408091
Conc: 95.46 ng/ml



#25 Chlordane-3

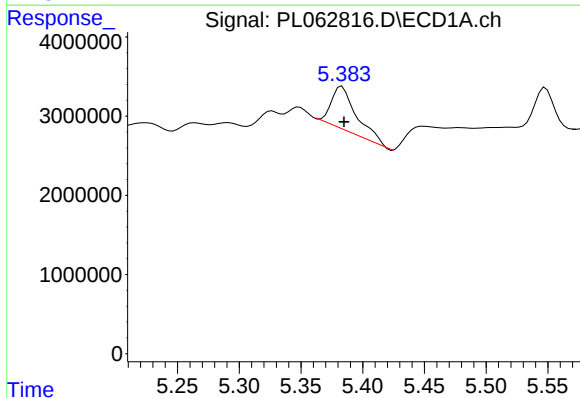
R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 638136
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



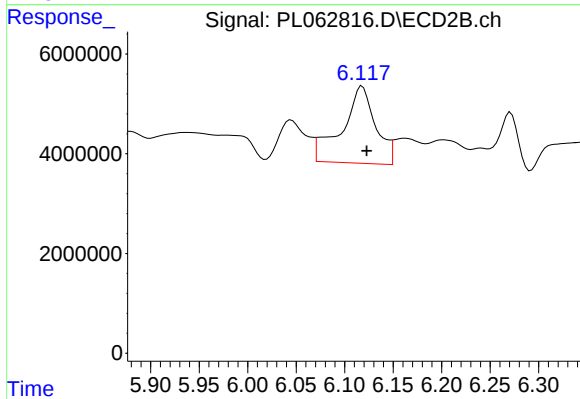
#25 Chlordane-3

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 15563763
Conc: 38.53 ng/ml



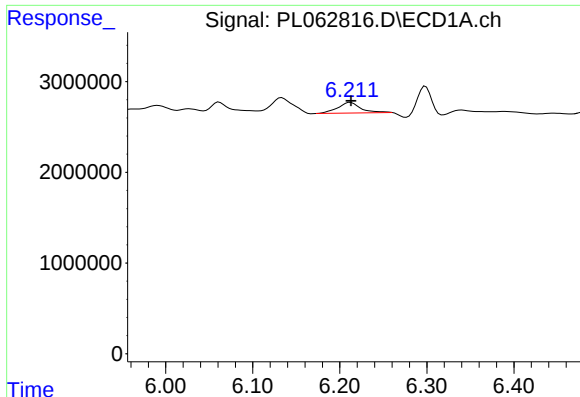
#26 Chlordane-4

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 7763017
Conc: 59.60 ng/ml



#26 Chlordane-4

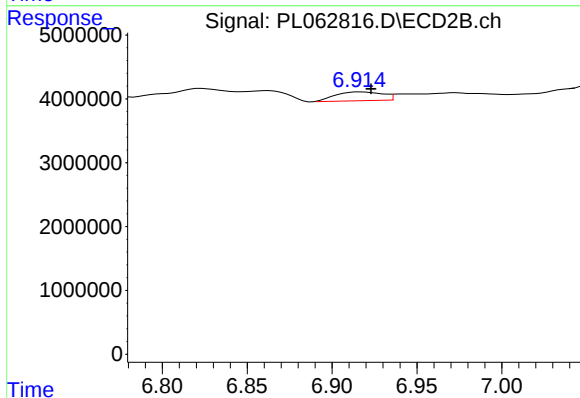
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 37379333
Conc: 77.18 ng/ml



#27 Chlordane-5

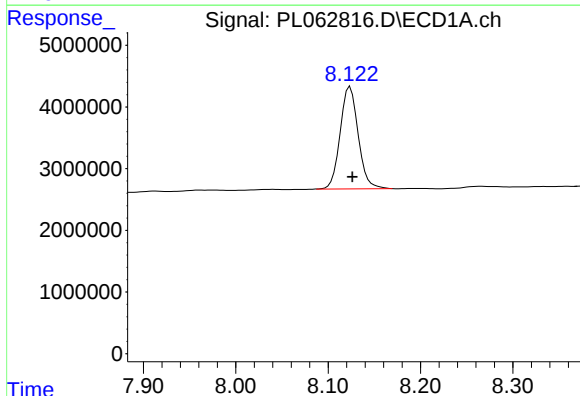
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 2189447
Conc: 45.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



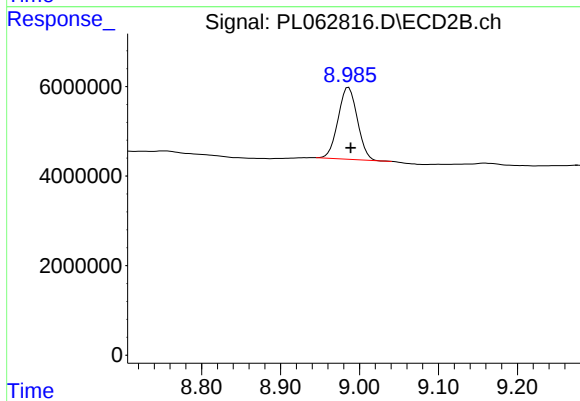
#27 Chlordane-5

R.T.: 6.916 min
Delta R.T.: -0.007 min
Response: 2671559
Conc: 35.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 22504865
Conc: 14.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: -0.003 min
Response: 27111918
Conc: 12.95 ng/ml