

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120420\
 Data File : PL063360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 19:06
 Operator : DD\AJ
 Sample : L4950-01MSD 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:16:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 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...	3.409	3.950	5977022	5335099	3.510	1.635 #
2)	SA Decachlor...	8.125	0.000	5468121	0	2.928	N.D. #
Target Compounds							
2)	A alpha-BHC	3.841	4.337	13236615	27047087	5.359	5.559
3)	MA gamma-BHC...	4.121	4.620	13848593	27518784	6.062	6.019
4)	MA Heptachlor	4.418	5.125	12009346	21537974	5.722	5.168
5)	MB Aldrin	0.000	5.427	0	23403038	N.D.	5.927 #
6)	B beta-BHC	4.371	4.796	6440500	28677856	6.890	14.065 #
7)	B delta-BHC	4.572	5.005	13199963	28306751	6.184	7.434
8)	B Heptachlo...	5.101	5.815	13729767	36286035	7.586	10.417 #
9)	A Endosulfan I	5.457f	6.169	19957216	35721553	11.790	10.581
10)	B gamma-Chl...	5.327	6.046	14640726	39988042	8.086	11.302 #
11)	B alpha-Chl...	5.385	6.119	15470666	47206119	8.555	13.082 #
12)	B 4,4'-DDE	5.549	6.274	9947357	22553806	6.003	6.429
13)	MA Dieldrin	5.678	6.426	16868481	18968296	9.516	5.520 #
14)	MA Endrin	5.932	6.643	11921402	12266867	7.099	4.154 #
15)	B Endosulfa...	6.205	6.852	10604766	19978878	5.770	6.043
16)	A 4,4'-DDD	6.062	6.767	7623156	17956973	5.269	6.720 #
17)	MA 4,4'-DDT	6.301	7.066	4947328	11401180	3.678	4.464
18)	B Endrin al...	6.375	6.976	10577338	14107927	7.099	5.699
19)	B Endosulfa...	6.593	7.201	30075976	15299135	18.272	5.619 #
21)	B Endrin ke...	7.070	7.668	8435775	13811537	4.508	4.980
22)	Mirex	7.256	8.125	5667060	24754876	3.811	12.673 #
23)	Chlordane-1	4.267	0.000	6573861	0	131.770	N.D. #
24)	Chlordane-2	4.777	5.427f	8799168	23403038	158.274	198.954 #
25)	Chlordane-3	5.327	6.046	14640726	39988042	93.254	90.169
26)	Chlordane-4	5.385	6.119	15470666	47206119	117.685	88.015 #
27)	Chlordane-5	6.205	0.000	10604766	0	182.148	N.D. #

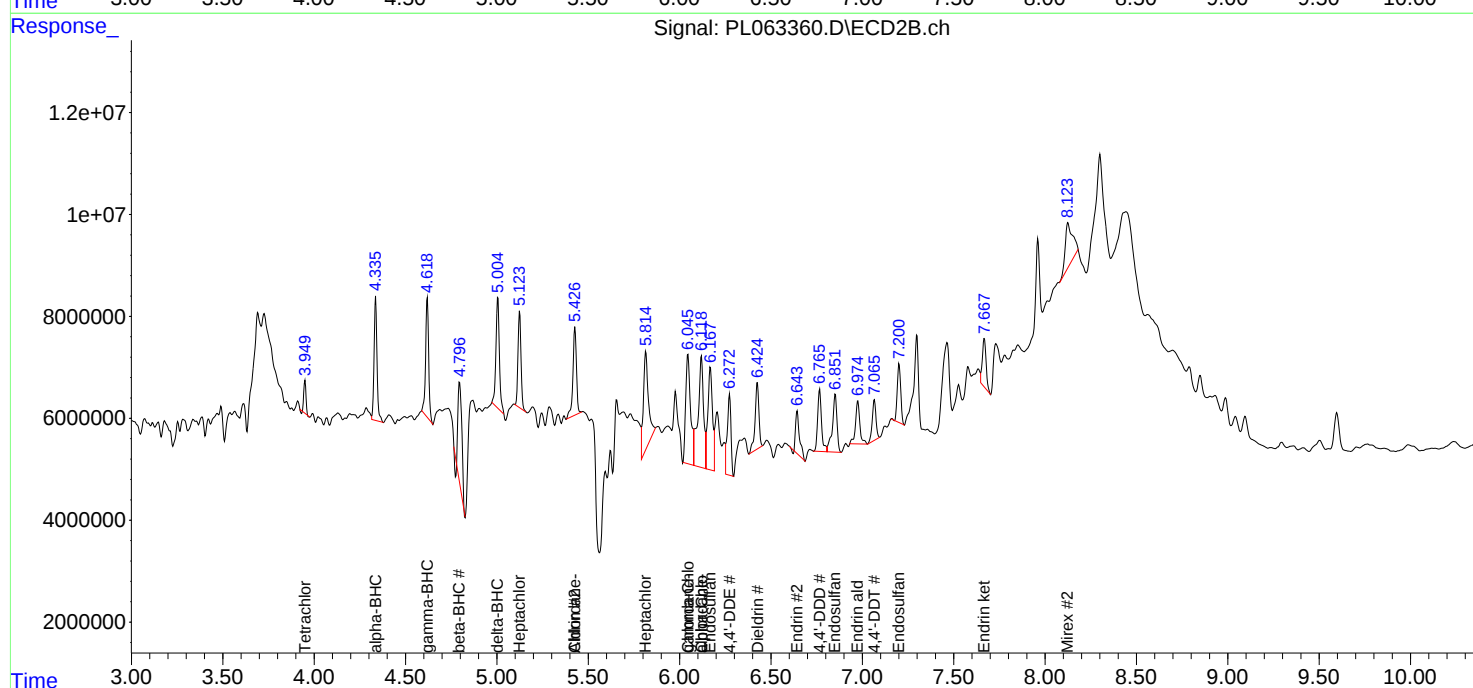
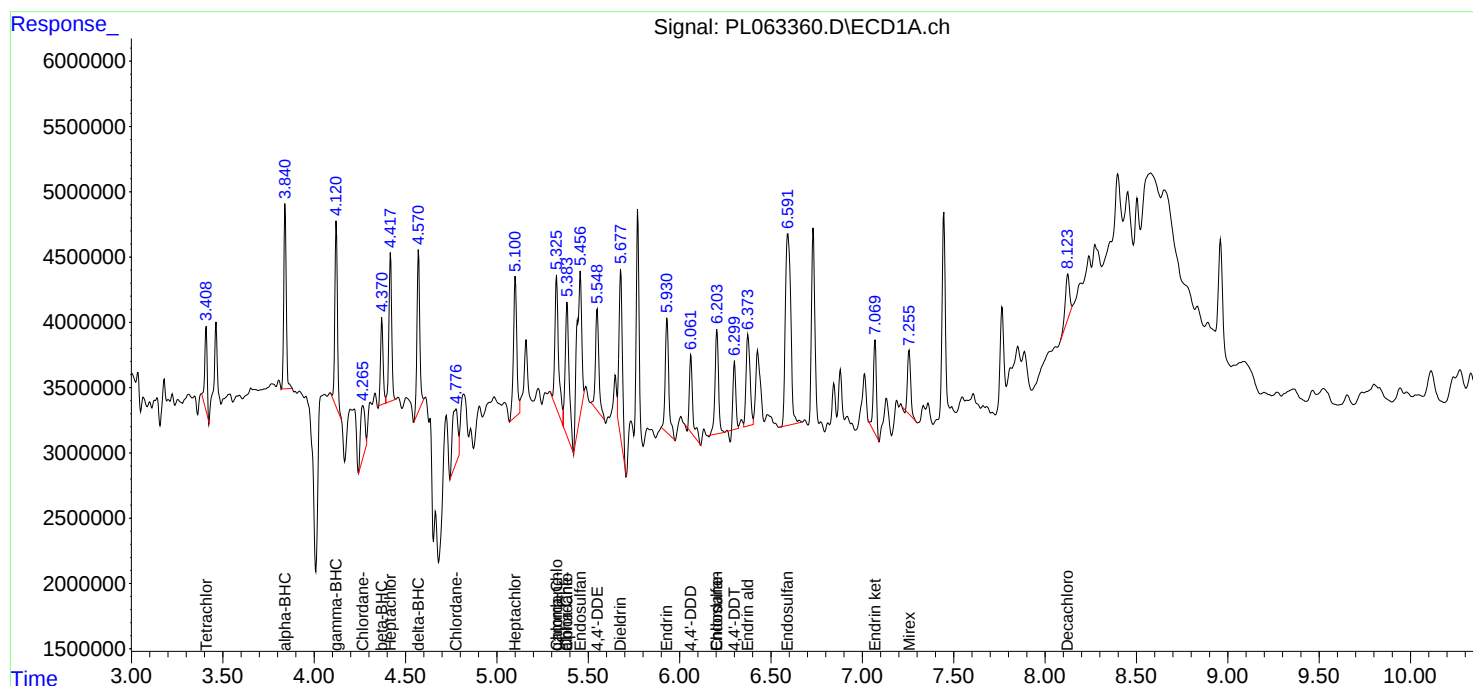
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

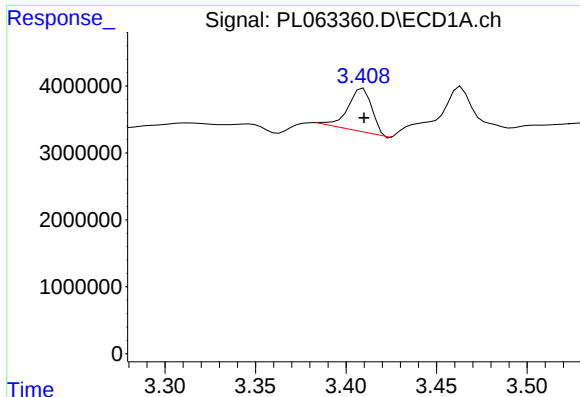
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120420\
Data File : PL063360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 19:06
Operator : DD\AJ
Sample : L4950-01MSD 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:16:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
Quant Title : GC Extractables
QLast Update : Tue Nov 24 01:53:58 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

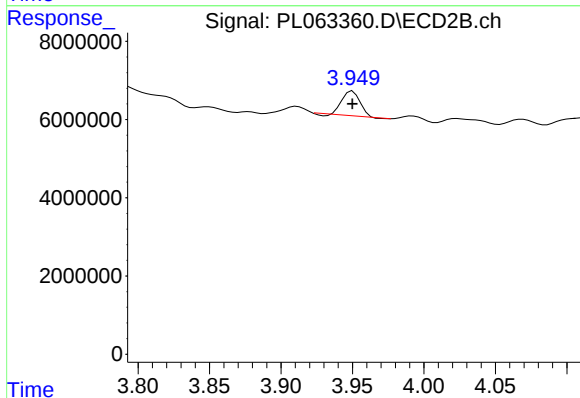




#1 Tetrachloro-m-xylene

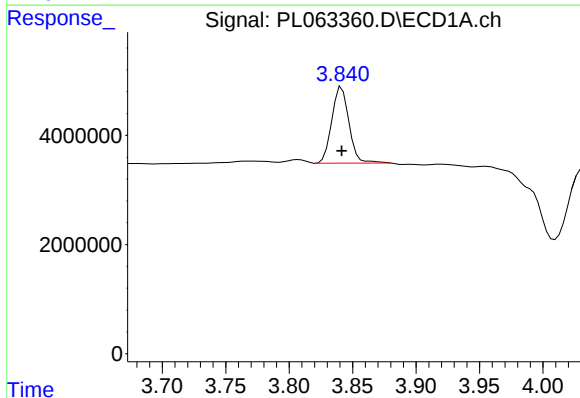
R.T.: 3.409 min
Delta R.T.: 0.000 min
Response: 5977022
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



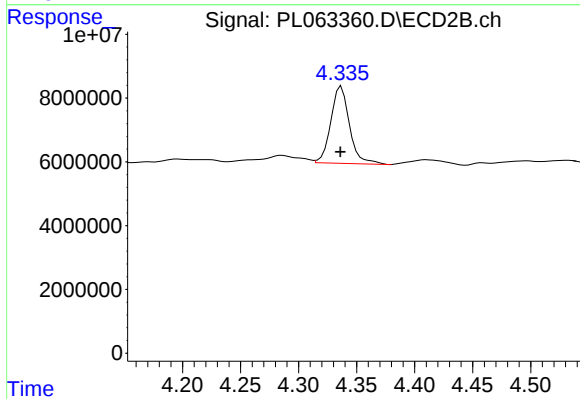
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 5335099
Conc: 1.63 ng/ml



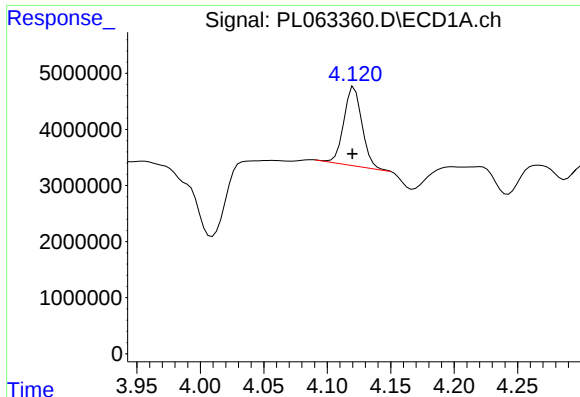
#2 alpha-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 13236615
Conc: 5.36 ng/ml



#2 alpha-BHC

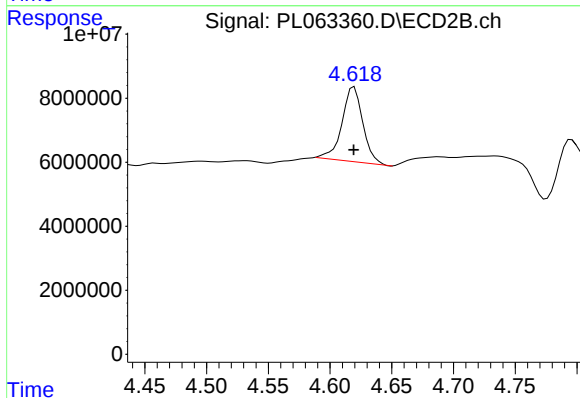
R.T.: 4.337 min
Delta R.T.: 0.001 min
Response: 27047087
Conc: 5.56 ng/ml



#3 gamma-BHC (Lindane)

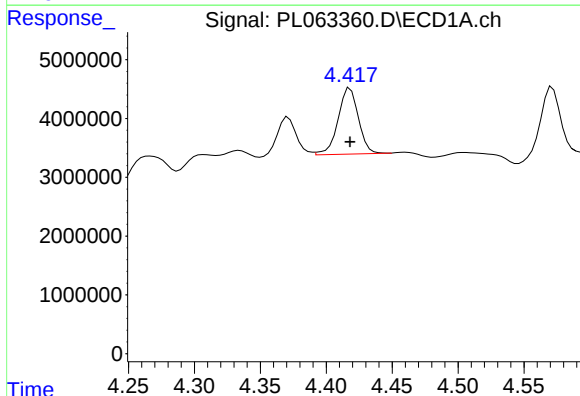
R.T.: 4.121 min
Delta R.T.: 0.001 min
Response: 13848593
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



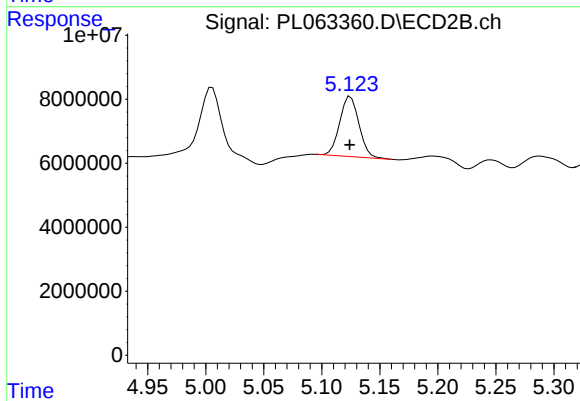
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 27518784
Conc: 6.02 ng/ml



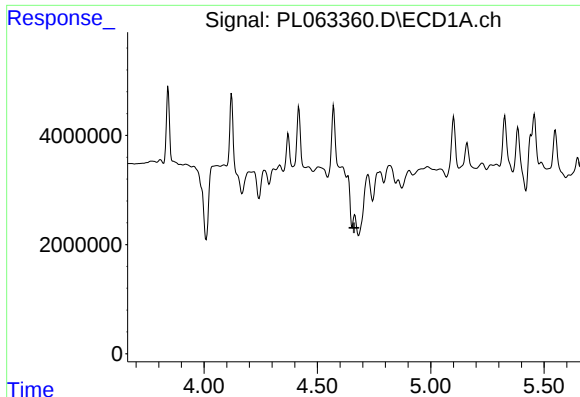
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 12009346
Conc: 5.72 ng/ml



#4 Heptachlor

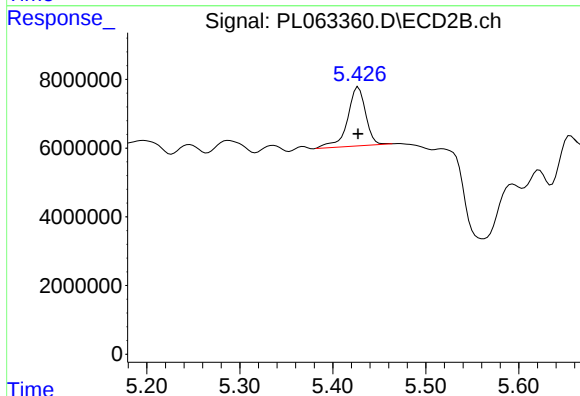
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 21537974
Conc: 5.17 ng/ml



#5 Aldrin

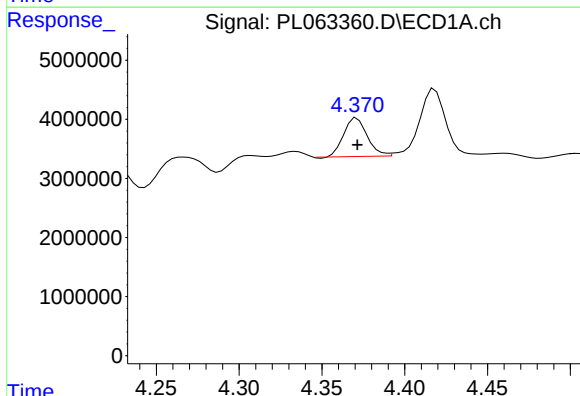
R.T.: 0.000 min
Exp R.T.: 4.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



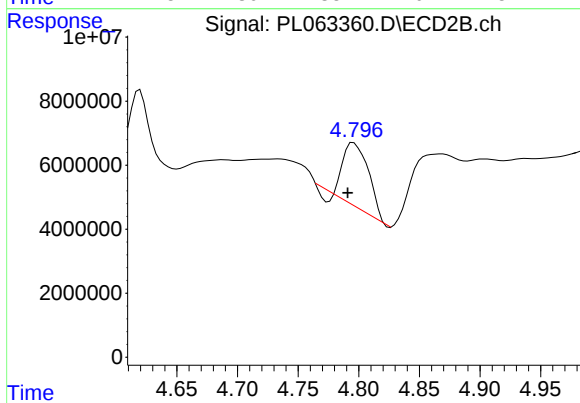
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 23403038
Conc: 5.93 ng/ml



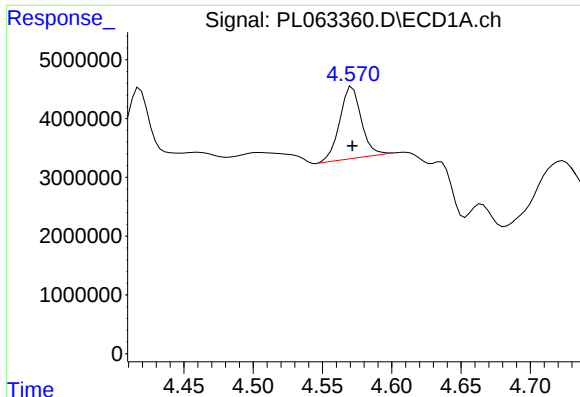
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 6440500
Conc: 6.89 ng/ml



#6 beta-BHC

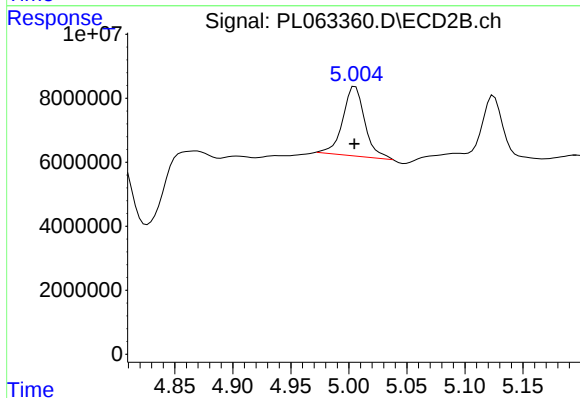
R.T.: 4.796 min
Delta R.T.: 0.005 min
Response: 28677856
Conc: 14.06 ng/ml



#7 delta-BHC

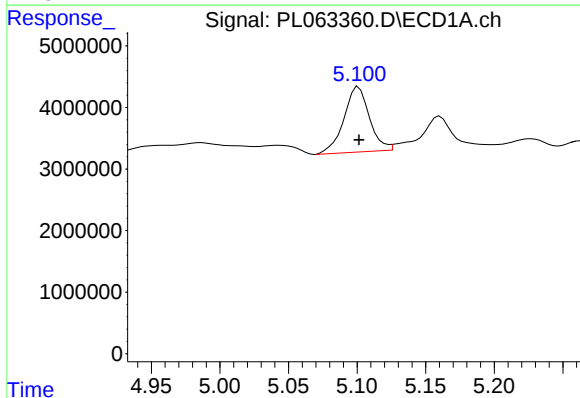
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 13199963
Conc: 6.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



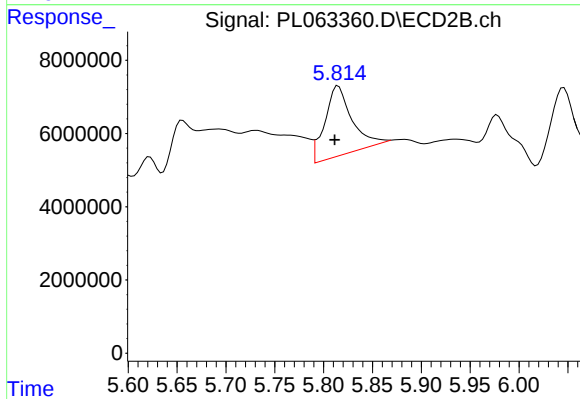
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 28306751
Conc: 7.43 ng/ml



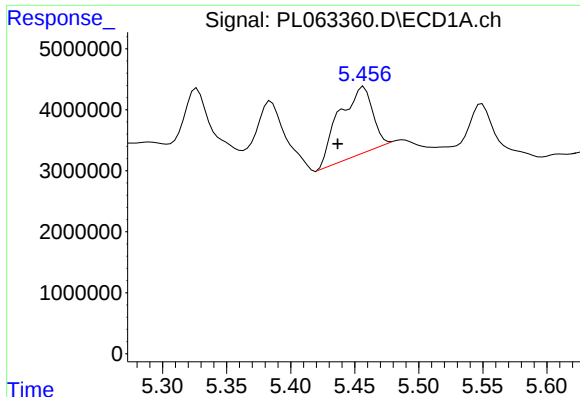
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 13729767
Conc: 7.59 ng/ml



#8 Heptachlor epoxide

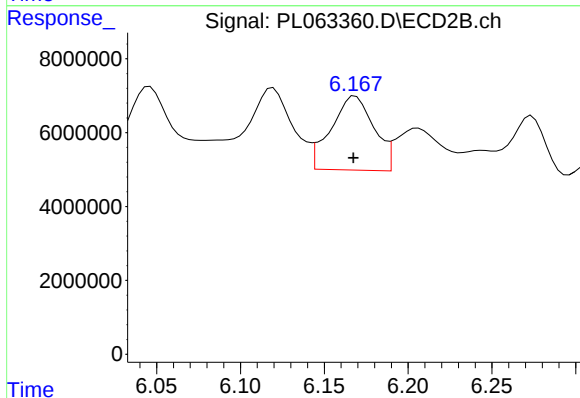
R.T.: 5.815 min
Delta R.T.: 0.004 min
Response: 36286035
Conc: 10.42 ng/ml



#9 Endosulfan I

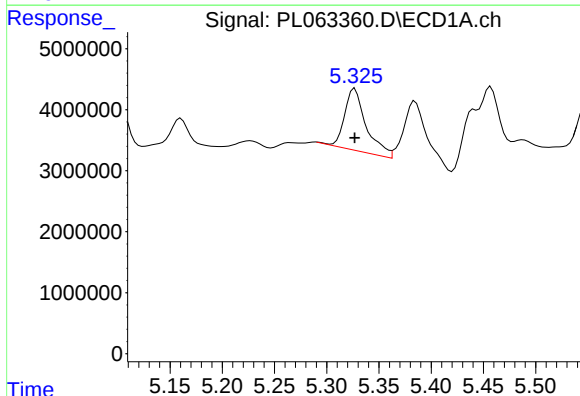
R.T.: 5.457 min
Delta R.T.: 0.020 min
Response: 19957216
Conc: 11.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



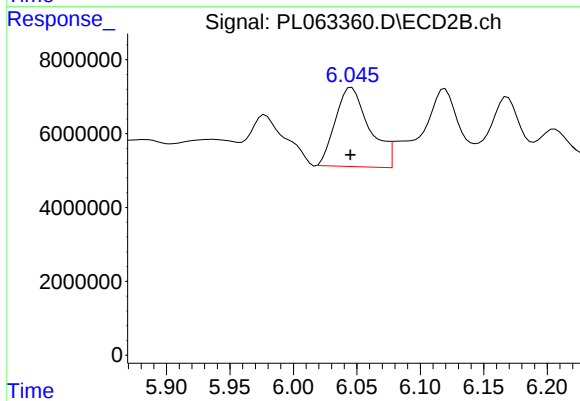
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: 0.001 min
Response: 35721553
Conc: 10.58 ng/ml



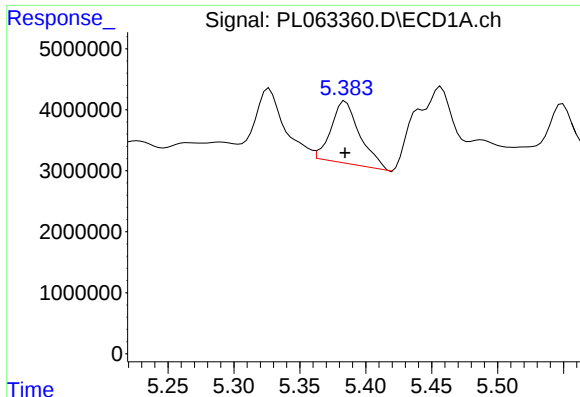
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 14640726
Conc: 8.09 ng/ml



#10 gamma-Chlordane

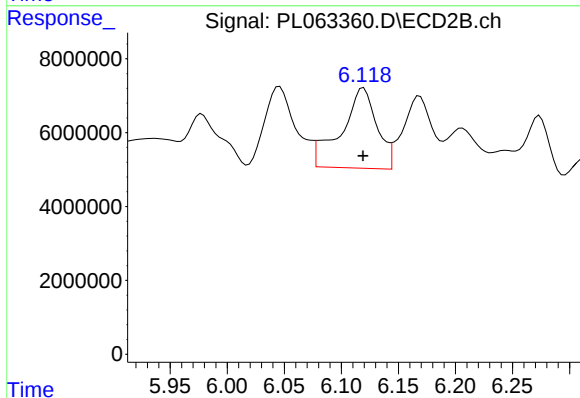
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 39988042
Conc: 11.30 ng/ml



#11 alpha-Chlordane

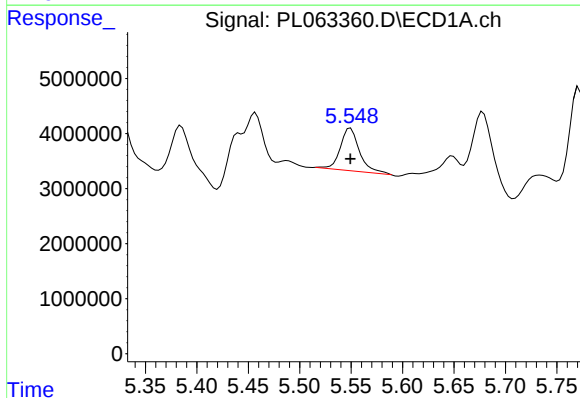
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 15470666
Conc: 8.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



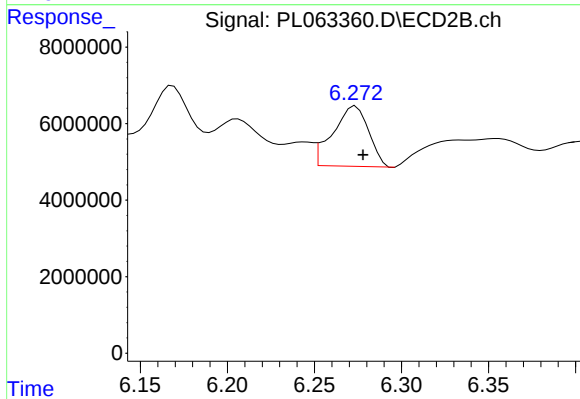
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 47206119
Conc: 13.08 ng/ml



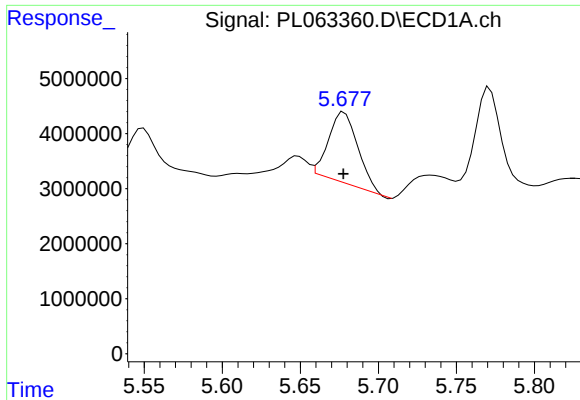
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 9947357
Conc: 6.00 ng/ml



#12 4,4'-DDE

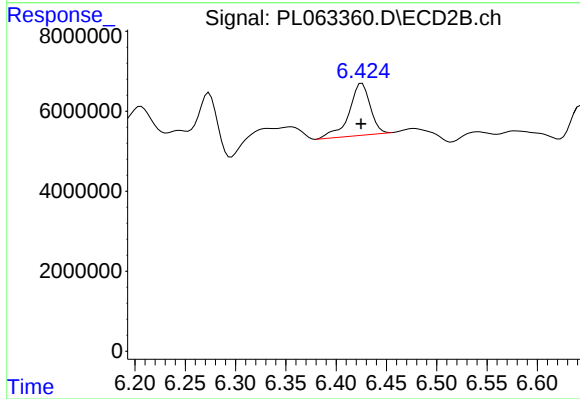
R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 22553806
Conc: 6.43 ng/ml



#13 Dieldrin

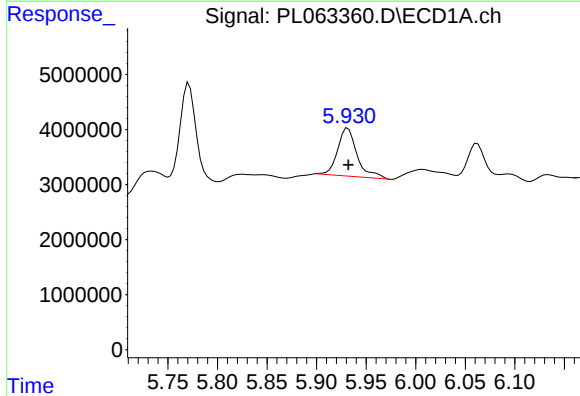
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 16868481
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



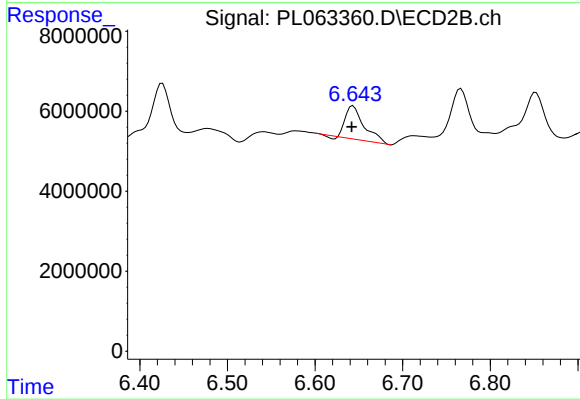
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.001 min
Response: 18968296
Conc: 5.52 ng/ml



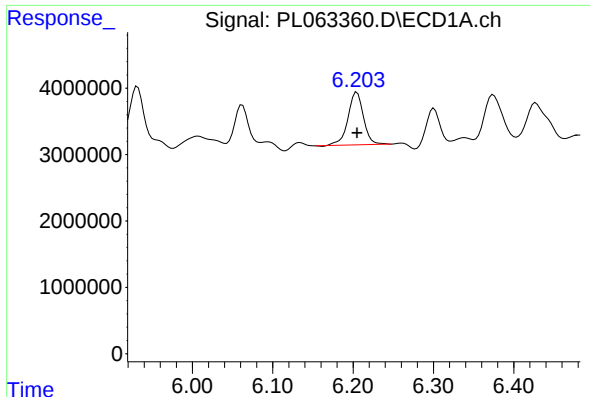
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 11921402
Conc: 7.10 ng/ml



#14 Endrin

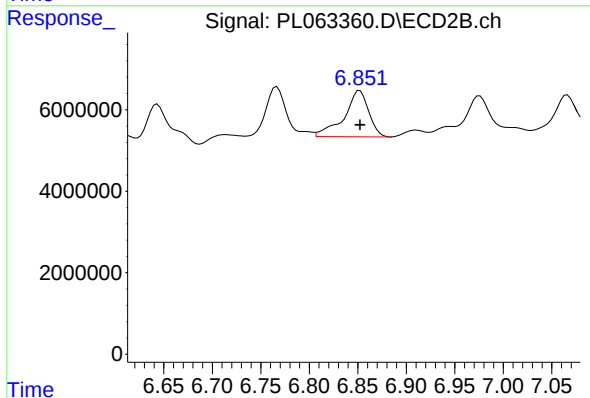
R.T.: 6.643 min
Delta R.T.: 0.002 min
Response: 12266867
Conc: 4.15 ng/ml



#15 Endosulfan II

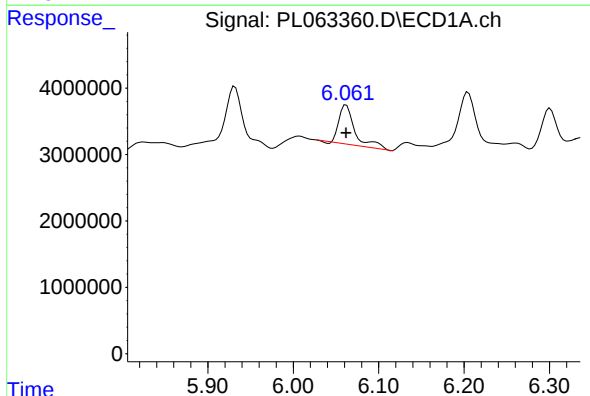
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 10604766
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



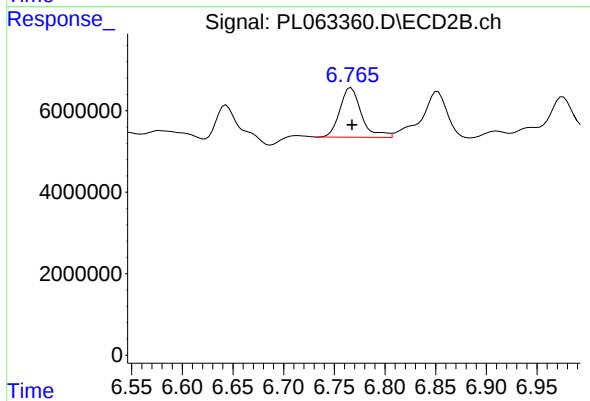
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 19978878
Conc: 6.04 ng/ml



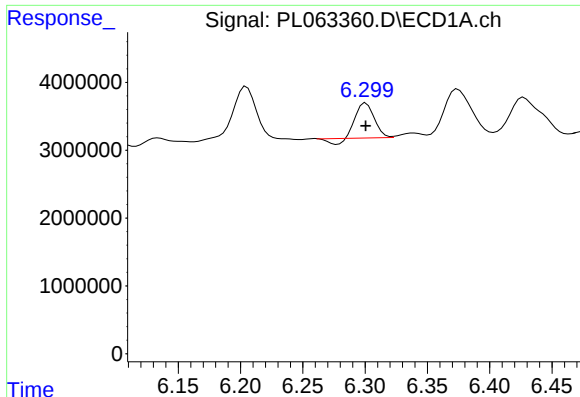
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 7623156
Conc: 5.27 ng/ml



#16 4,4'-DDD

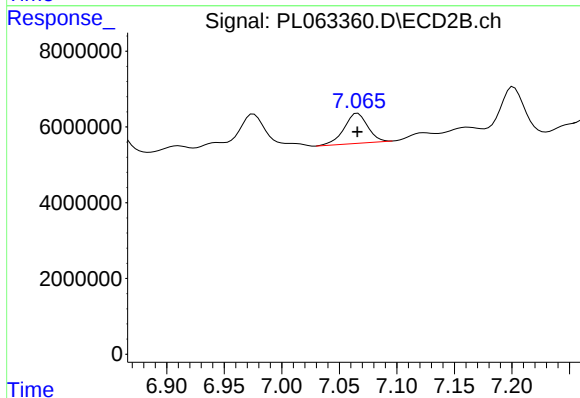
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 17956973
Conc: 6.72 ng/ml



#17 4,4'-DDT

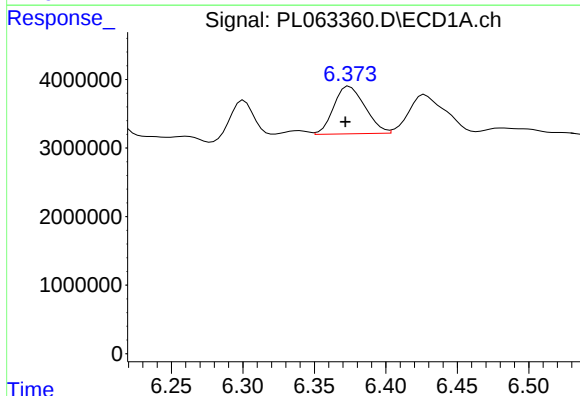
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 4947328
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



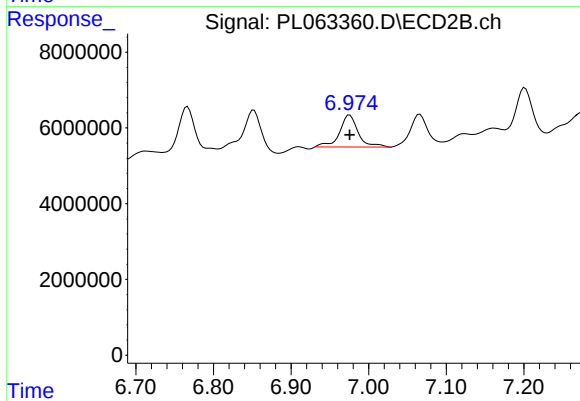
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 11401180
Conc: 4.46 ng/ml



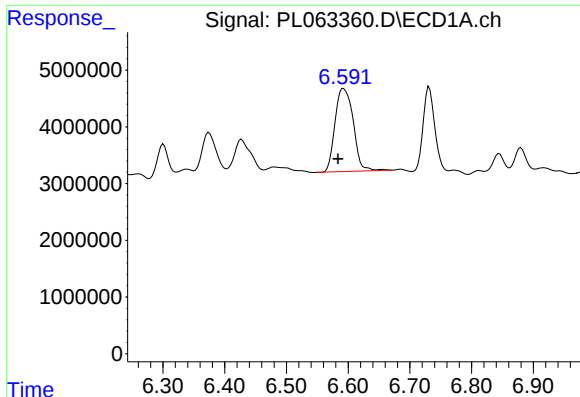
#18 Endrin aldehyde

R.T.: 6.375 min
Delta R.T.: 0.003 min
Response: 10577338
Conc: 7.10 ng/ml



#18 Endrin aldehyde

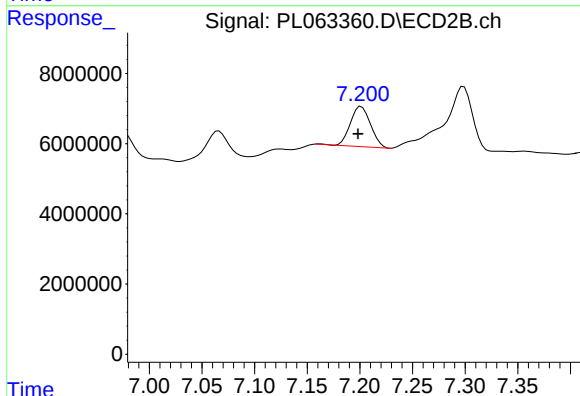
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 14107927
Conc: 5.70 ng/ml



#19 Endosulfan Sulfate

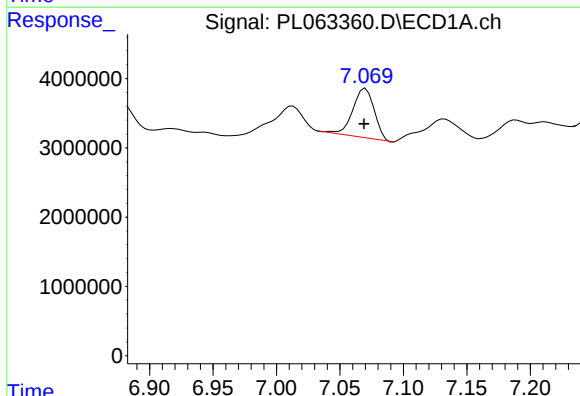
R.T.: 6.593 min
Delta R.T.: 0.009 min
Response: 30075976
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



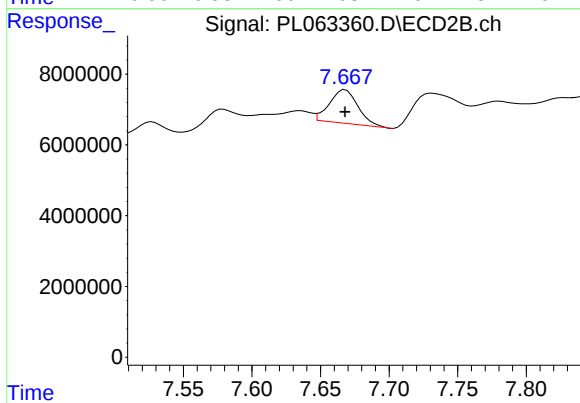
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 15299135
Conc: 5.62 ng/ml



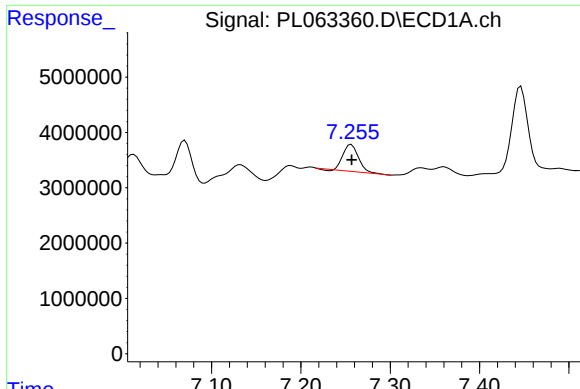
#21 Endrin ketone

R.T.: 7.070 min
Delta R.T.: 0.001 min
Response: 8435775
Conc: 4.51 ng/ml



#21 Endrin ketone

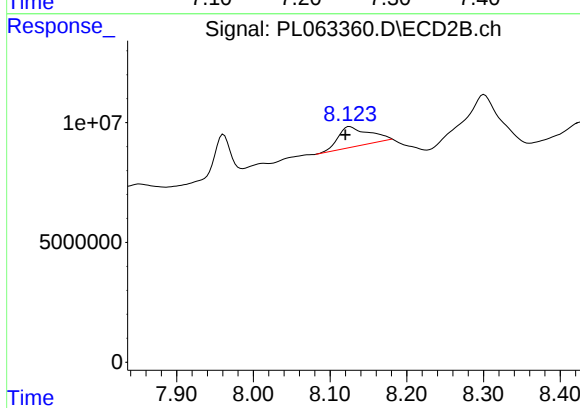
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 13811537
Conc: 4.98 ng/ml



#22 Mirex

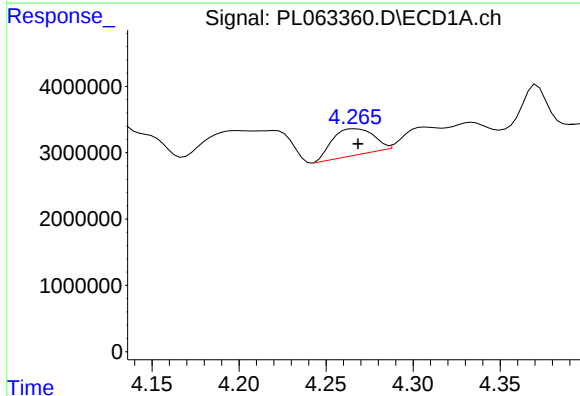
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 5667060
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



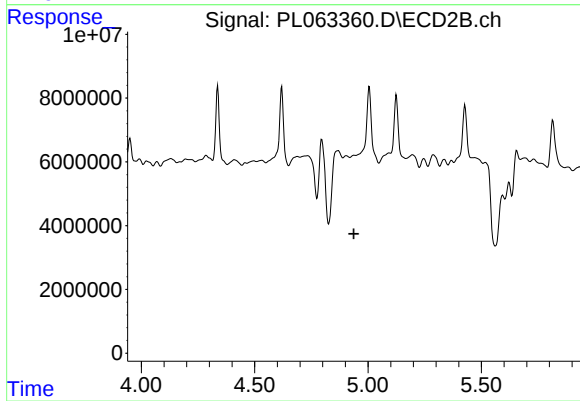
#22 Mirex

R.T.: 8.125 min
Delta R.T.: 0.005 min
Response: 24754876
Conc: 12.67 ng/ml



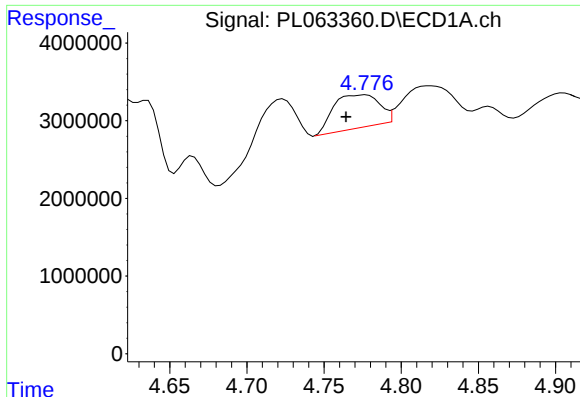
#23 Chlordane-1

R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 6573861
Conc: 131.77 ng/ml



#23 Chlordane-1

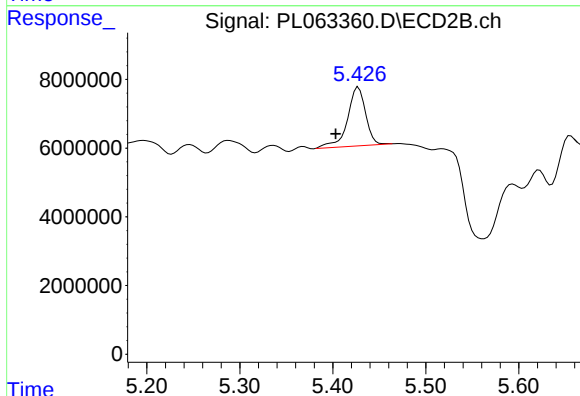
R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#24 Chlordane-2

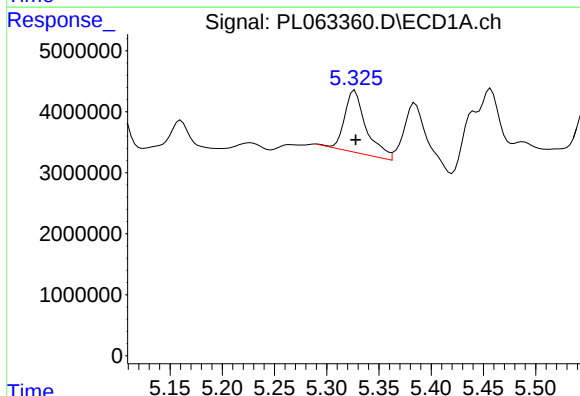
R.T.: 4.777 min
Delta R.T.: 0.013 min
Response: 8799168
Conc: 158.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



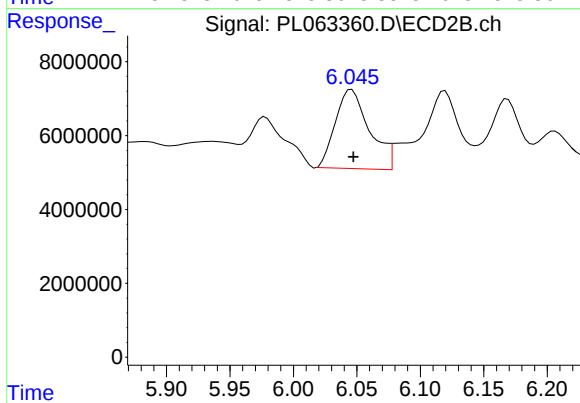
#24 Chlordane-2

R.T.: 5.427 min
Delta R.T.: 0.024 min
Response: 23403038
Conc: 198.95 ng/ml



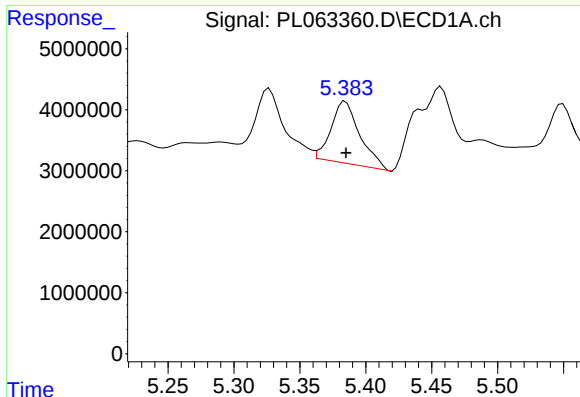
#25 Chlordane-3

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 14640726
Conc: 93.25 ng/ml



#25 Chlordane-3

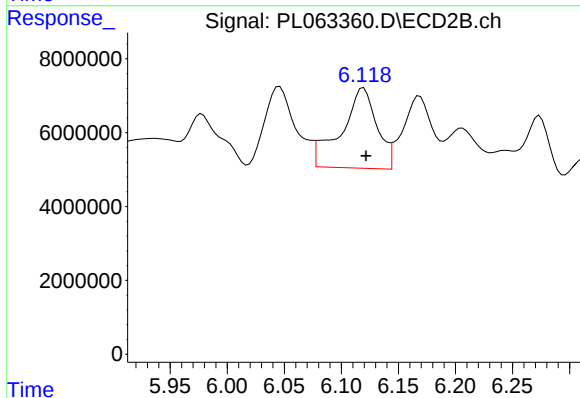
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 39988042
Conc: 90.17 ng/ml



#26 Chlordane-4

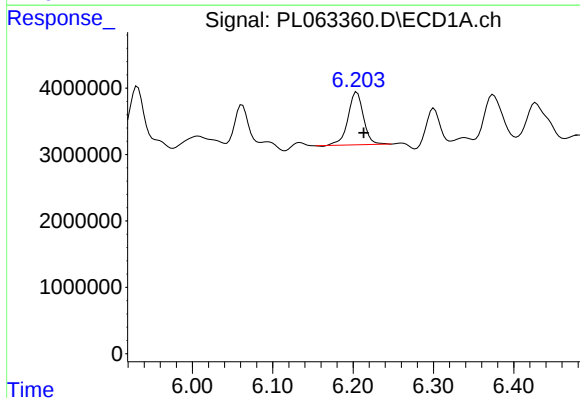
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 15470666
Conc: 117.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



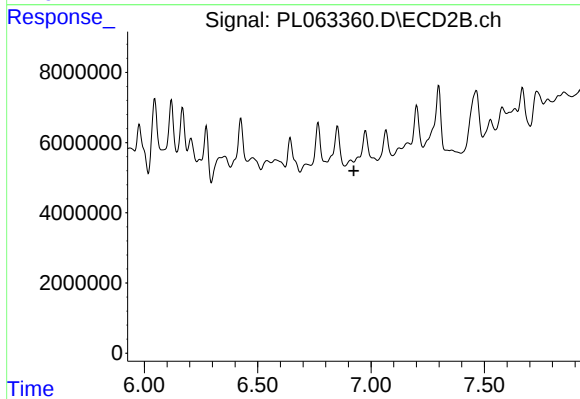
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 47206119
Conc: 88.01 ng/ml



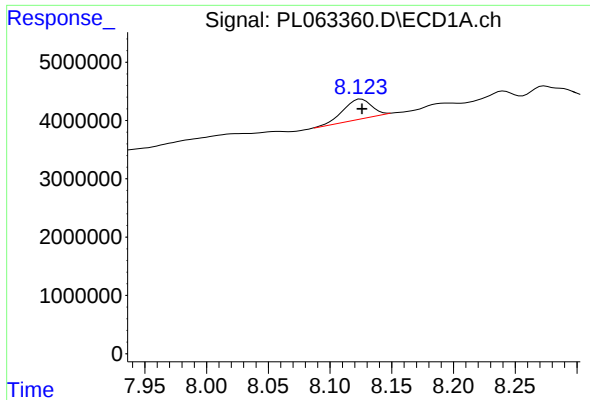
#27 Chlordane-5

R.T.: 6.205 min
Delta R.T.: -0.009 min
Response: 10604766
Conc: 182.15 ng/ml



#27 Chlordane-5

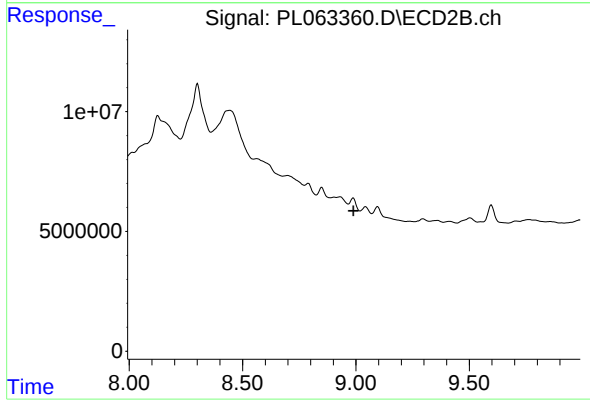
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 5468121
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.