

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062518\
 Data File : PL037363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2018 16:37
 Operator : UA\AJ
 Sample : J3629-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 04:17:33 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.336	3.936	90236385	33613882	11.407	12.149
28)	SA Decachlor...	8.018	8.947	54122774	19216262	8.970	9.686
Target Compounds							
2)	A alpha-BHC	3.721f	0.000	1577356	0	0.129	N.D. #
8)	B Heptachlo...	5.063f	5.780	24367393	7837262	2.601	2.749
9)	A Endosulfan I	5.283f	6.098f	23149831	10007090	2.736	3.902 #
10)	B gamma-Chl...	5.251	5.990	33996020	8682677	3.630	3.083
11)	B alpha-Chl...	5.283	6.098	23149831	10007090	2.549	3.477 #
12)	B 4,4'-DDE	5.455	6.248	5052359	5176623	0.572	2.034 #
13)	MA Dieldrin	5.578	6.329f	38492901	10194276	4.348	3.819
14)	MA Endrin	5.801	6.605	12668153	6543786	1.608	2.846 #
15)	B Endosulfa...	6.094	6.745f	13021934	9499627	1.771	3.830 #
16)	A 4,4'-DDD	6.023f	6.745	3062263	9499627	0.466	4.628 #
17)	MA 4,4'-DDT	6.198	7.007	41462060	7607479	6.422	3.592 #
18)	B Endrin al...	0.000	7.007f	0	7607479	N.D.	3.781 #
19)	B Endosulfa...	6.510	0.000	6859427	0	1.025	N.D. #
25)	Chlordane-3	5.251	5.990	33996020	8682677	31.984	22.202 #
26)	Chlordane-4	5.283	6.098	23149831	10007090	24.027	20.883
27)	Chlordane-5	5.892	0.000	25289679	0	193.245	N.D. #

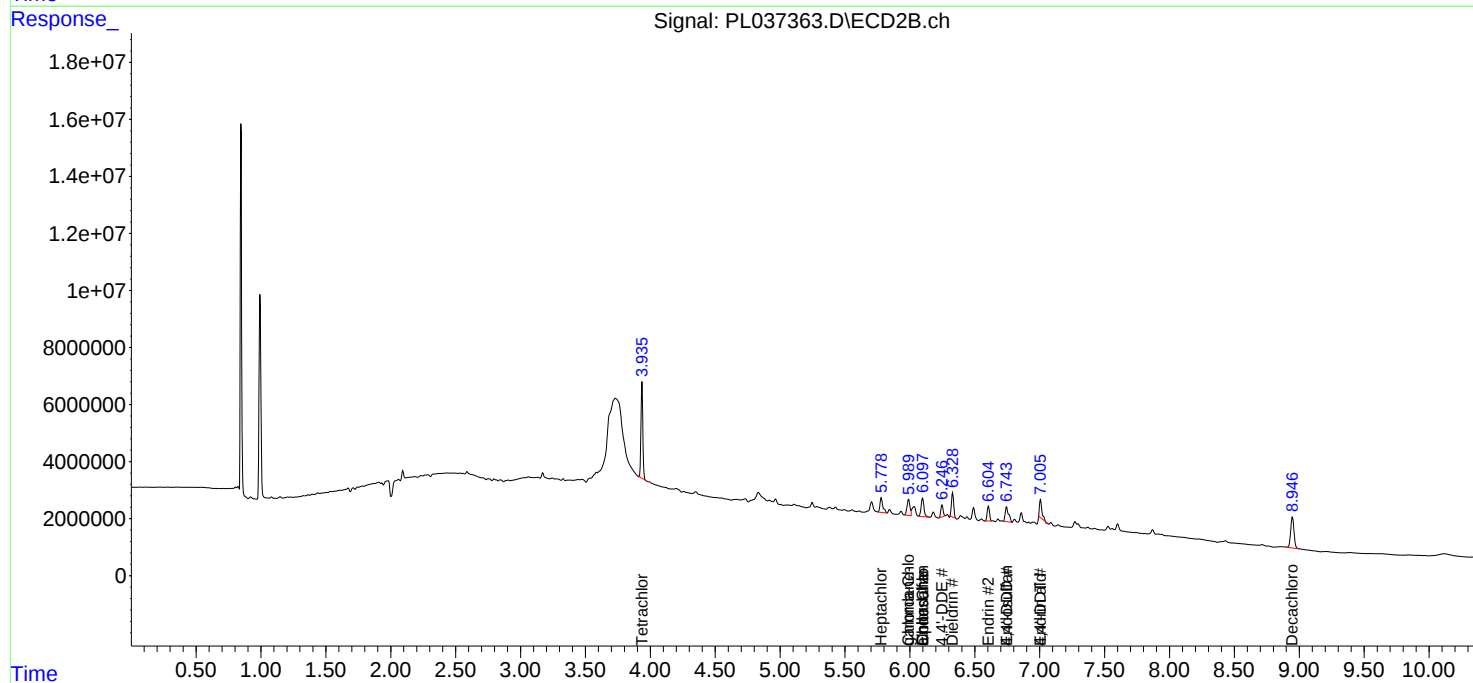
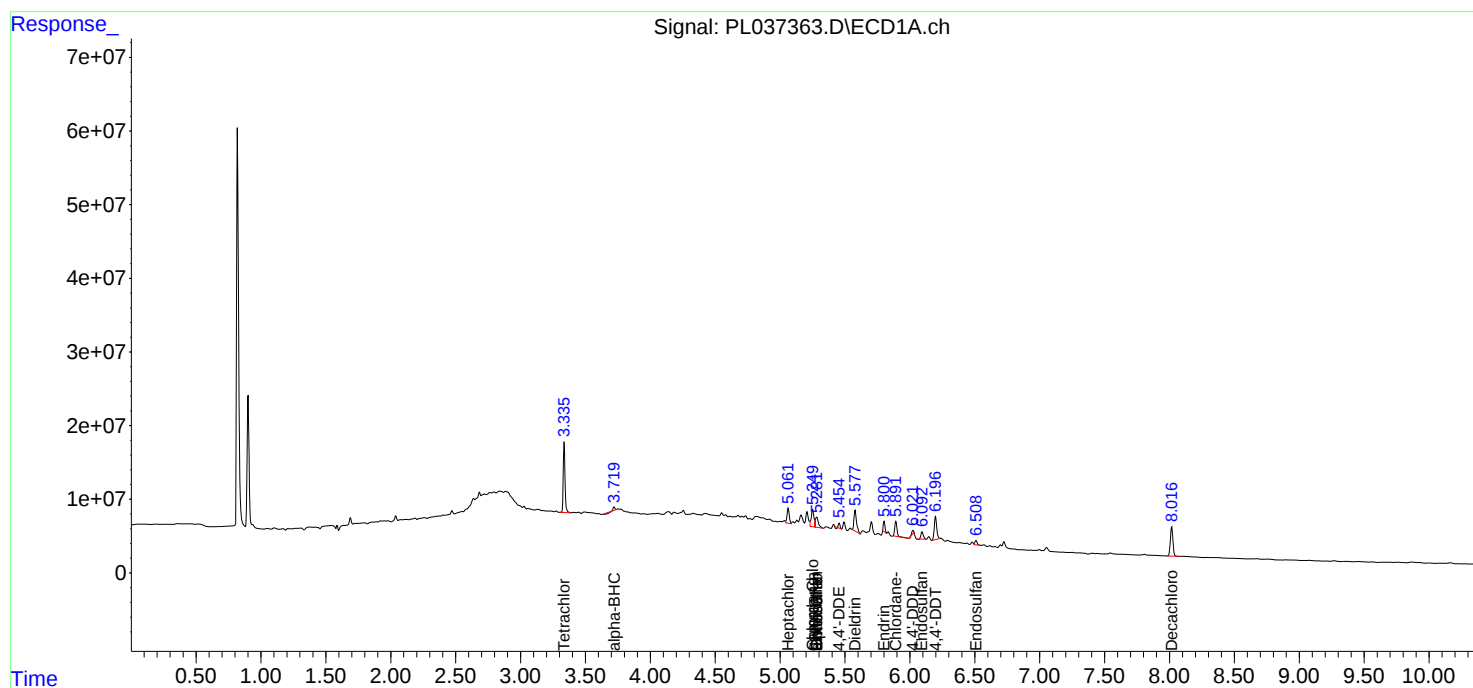
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

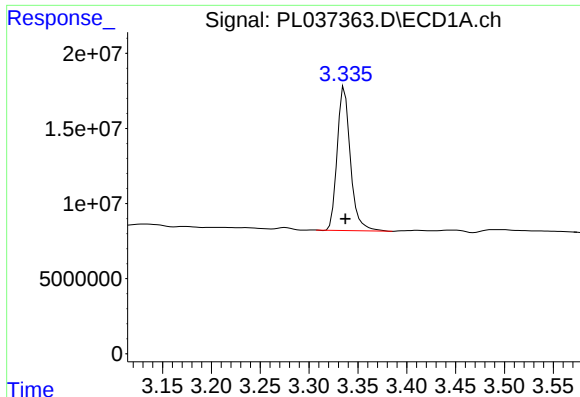
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062518\
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Acq On : 25 Jun 2018 16:37
Operator : UA\AJ
Sample : J3629-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 04:17:33 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
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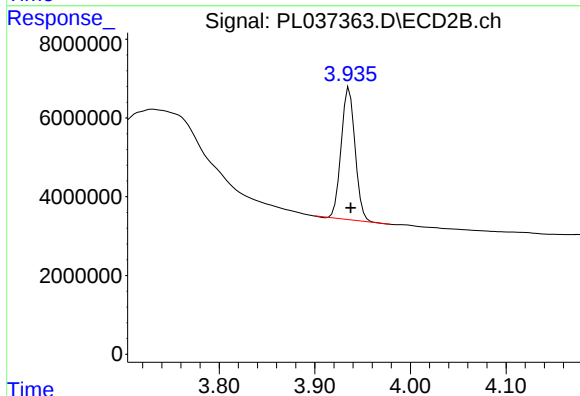




#1 Tetrachloro-m-xylene

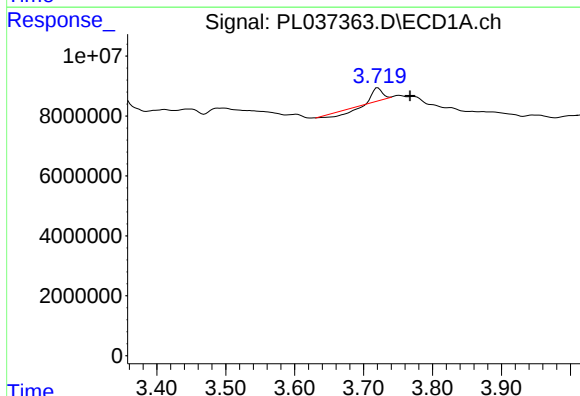
R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 90236385
Conc: 11.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



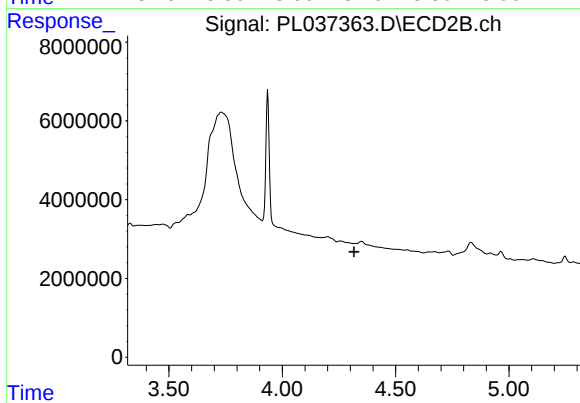
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 33613882
Conc: 12.15 ng/ml



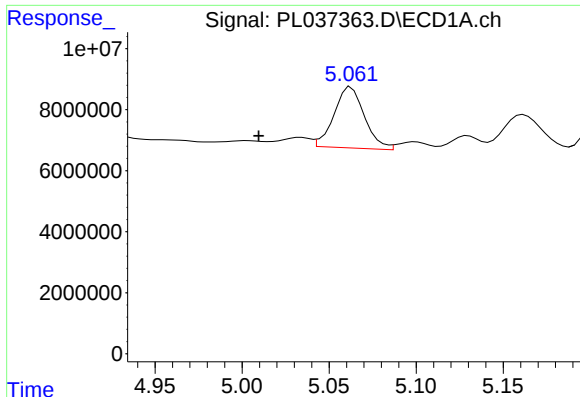
#2 alpha-BHC

R.T.: 3.721 min
Delta R.T.: -0.047 min
Response: 1577356
Conc: 0.13 ng/ml



#2 alpha-BHC

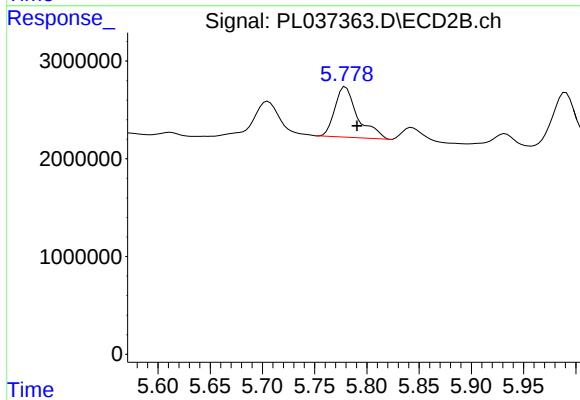
R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

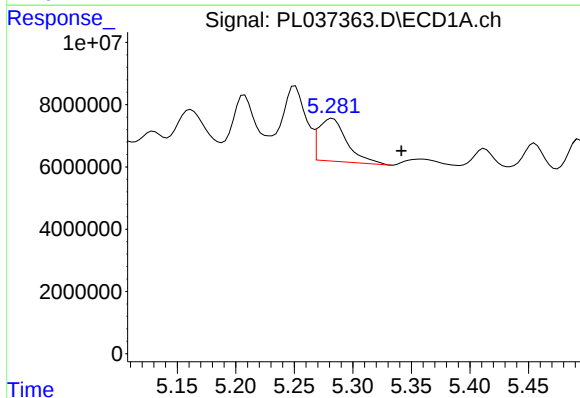
R.T.: 5.063 min
Delta R.T.: 0.053 min
Response: 24367393
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



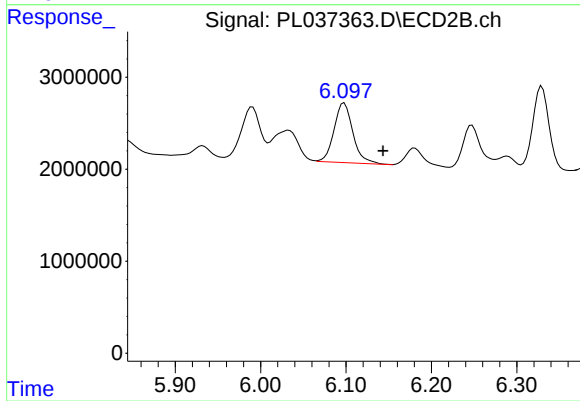
#8 Heptachlor epoxide

R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 7837262
Conc: 2.75 ng/ml



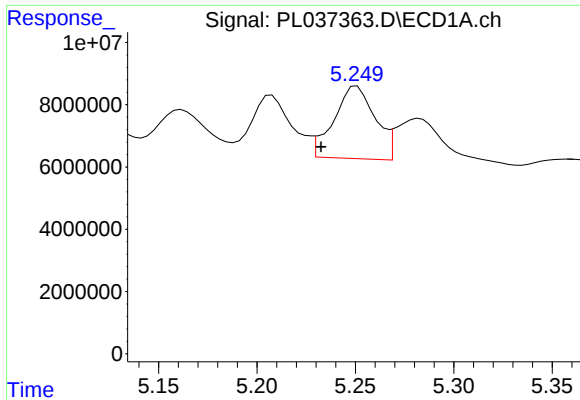
#9 Endosulfan I

R.T.: 5.283 min
Delta R.T.: -0.059 min
Response: 23149831
Conc: 2.74 ng/ml



#9 Endosulfan I

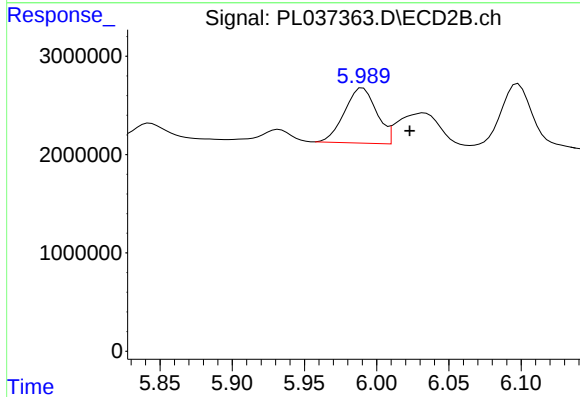
R.T.: 6.098 min
Delta R.T.: -0.046 min
Response: 10007090
Conc: 3.90 ng/ml



#10 gamma-Chlordane

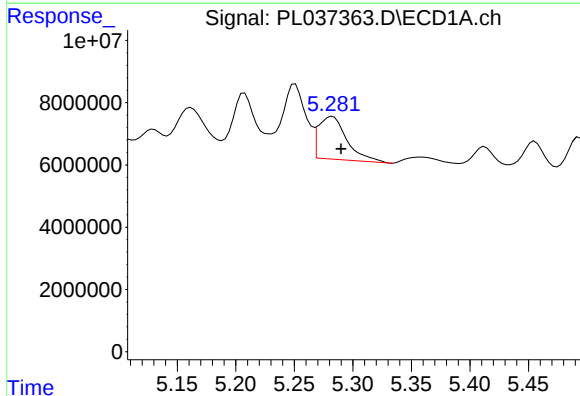
R.T.: 5.251 min
Delta R.T.: 0.018 min
Response: 33996020
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



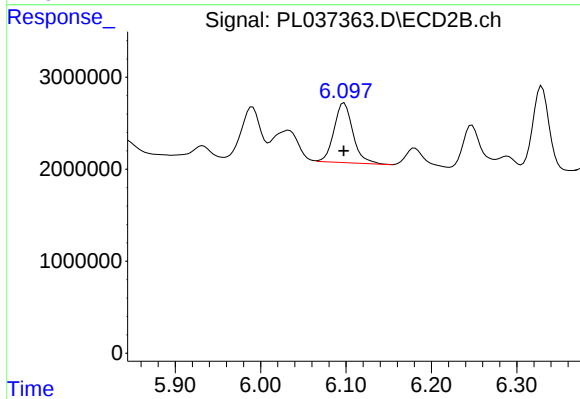
#10 gamma-Chlordane

R.T.: 5.990 min
Delta R.T.: -0.033 min
Response: 8682677
Conc: 3.08 ng/ml



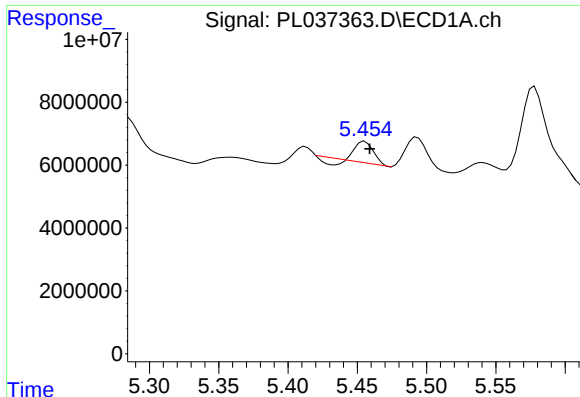
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 23149831
Conc: 2.55 ng/ml



#11 alpha-Chlordane

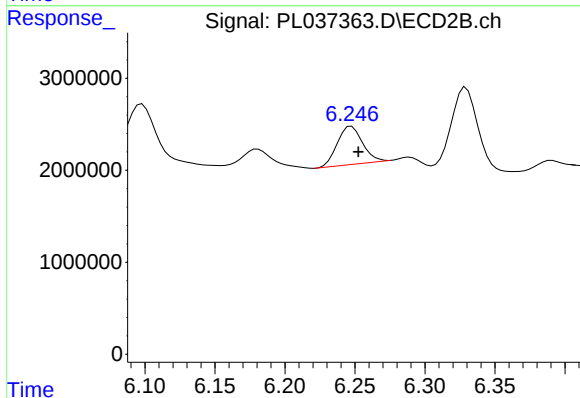
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 10007090
Conc: 3.48 ng/ml



#12 4,4'-DDE

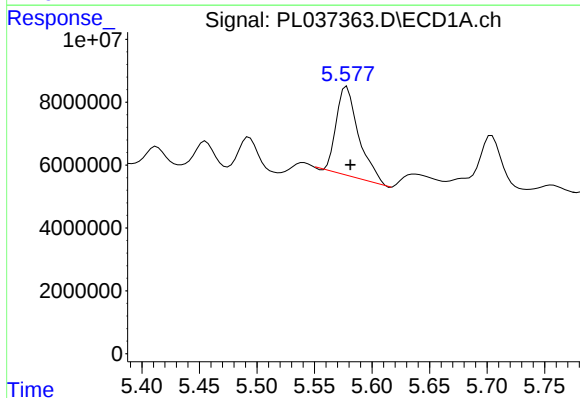
R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 5052359
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



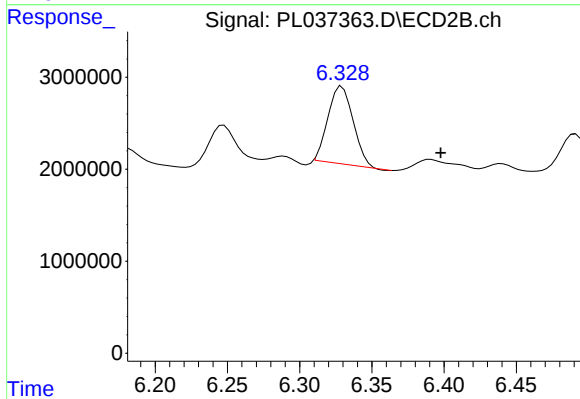
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 5176623
Conc: 2.03 ng/ml



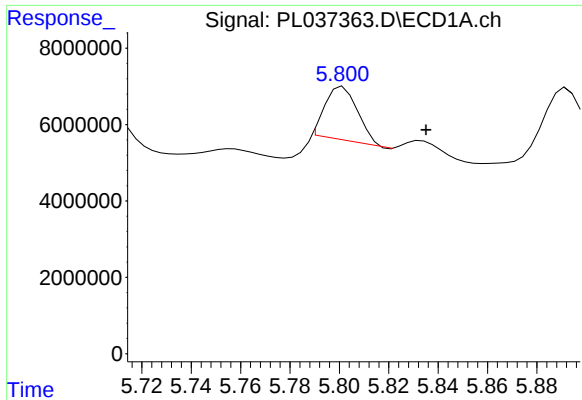
#13 Dieldrin

R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 38492901
Conc: 4.35 ng/ml



#13 Dieldrin

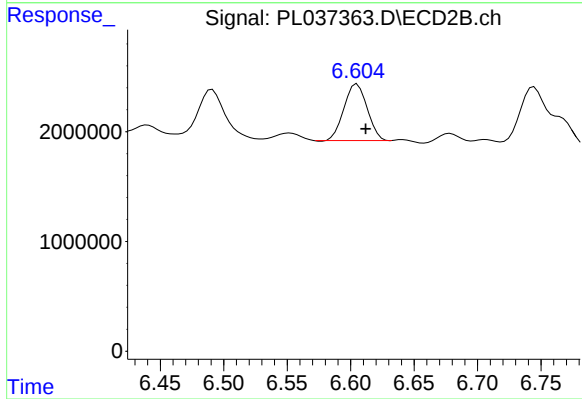
R.T.: 6.329 min
Delta R.T.: -0.068 min
Response: 10194276
Conc: 3.82 ng/ml



#14 Endrin

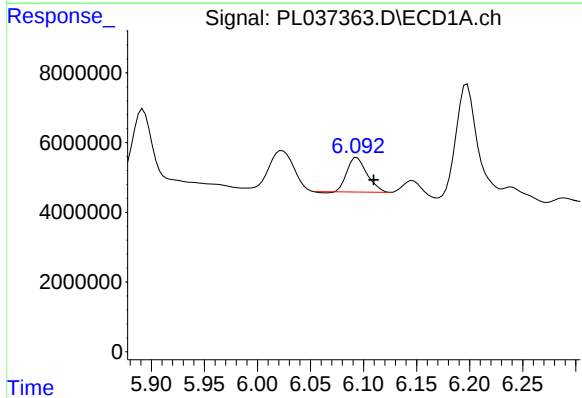
R.T.: 5.801 min
Delta R.T.: -0.034 min
Response: 12668153
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



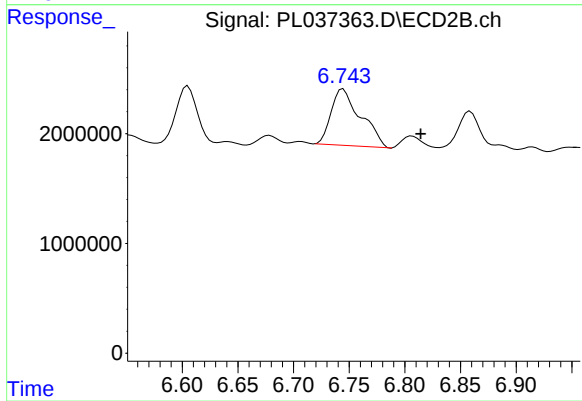
#14 Endrin

R.T.: 6.605 min
Delta R.T.: -0.007 min
Response: 6543786
Conc: 2.85 ng/ml



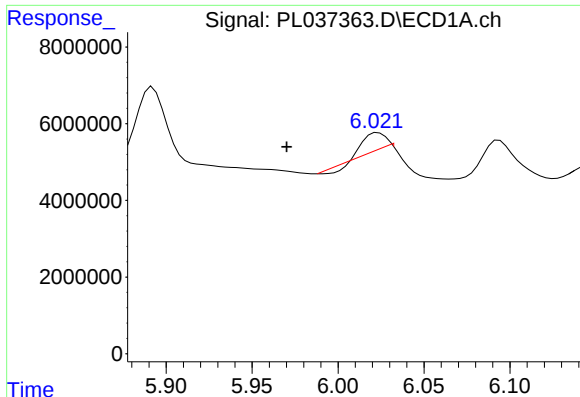
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: -0.016 min
Response: 13021934
Conc: 1.77 ng/ml



#15 Endosulfan II

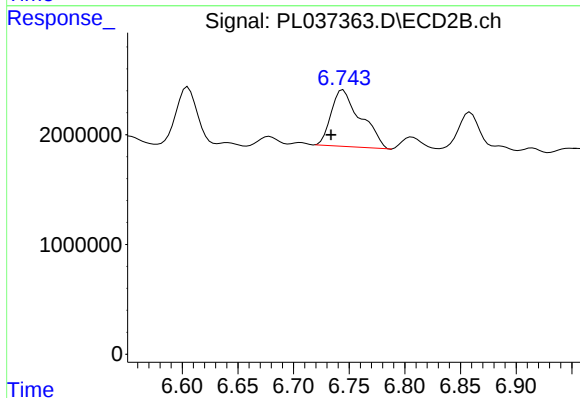
R.T.: 6.745 min
Delta R.T.: -0.070 min
Response: 9499627
Conc: 3.83 ng/ml



#16 4,4'-DDD

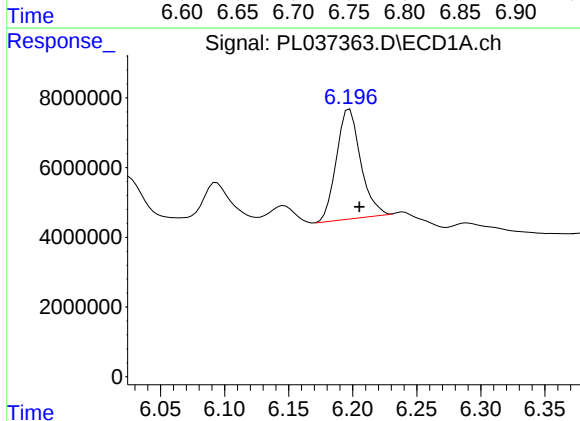
R.T.: 6.023 min
Delta R.T.: 0.053 min
Response: 3062263
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



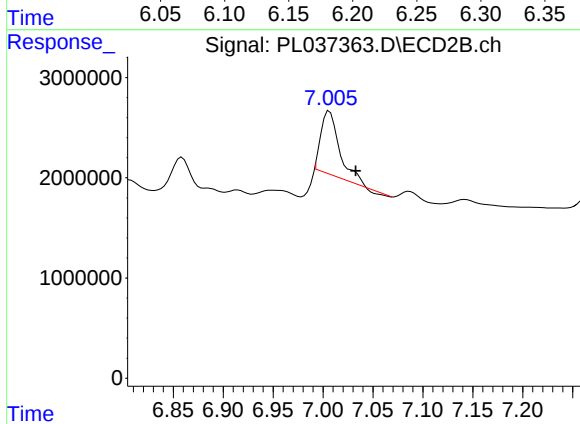
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.011 min
Response: 9499627
Conc: 4.63 ng/ml



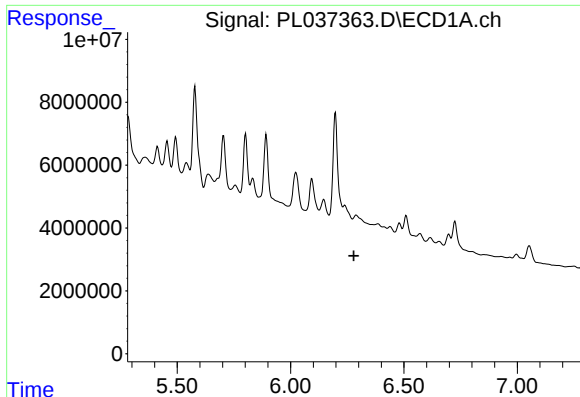
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 41462060
Conc: 6.42 ng/ml



#17 4,4'-DDT

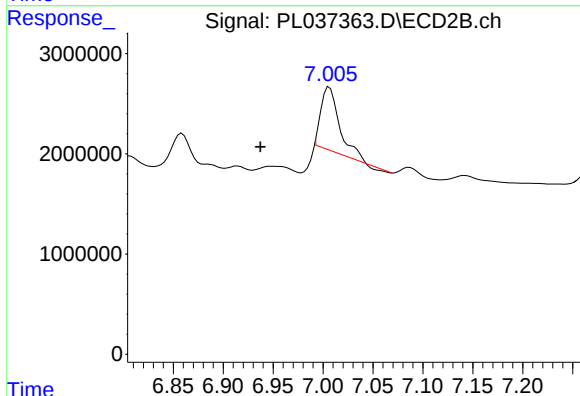
R.T.: 7.007 min
Delta R.T.: -0.026 min
Response: 7607479
Conc: 3.59 ng/ml



#18 Endrin aldehyde

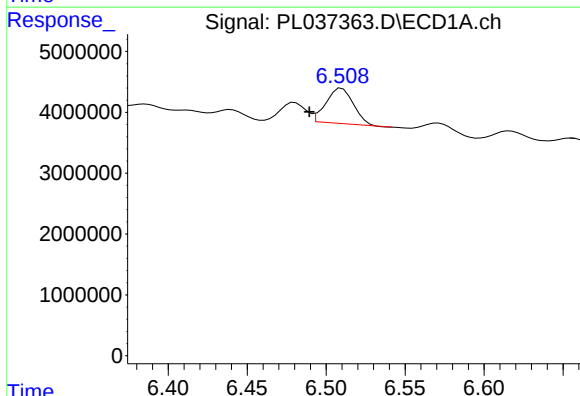
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



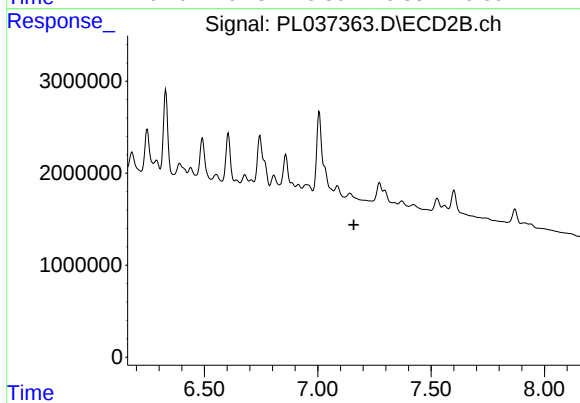
#18 Endrin aldehyde

R.T.: 7.007 min
Delta R.T.: 0.069 min
Response: 7607479
Conc: 3.78 ng/ml



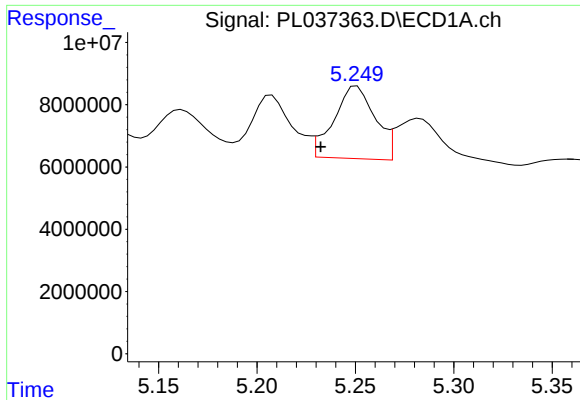
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: 0.020 min
Response: 6859427
Conc: 1.03 ng/ml



#19 Endosulfan Sulfate

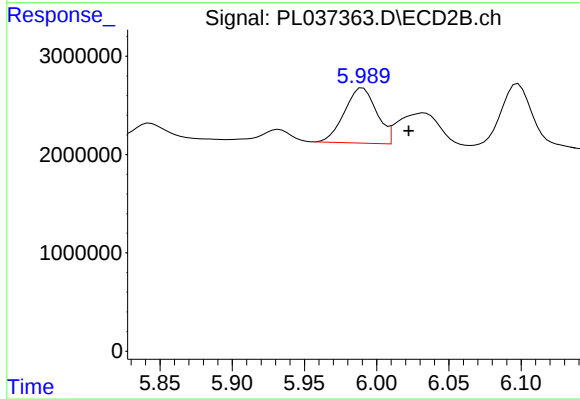
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#25 Chlordane-3

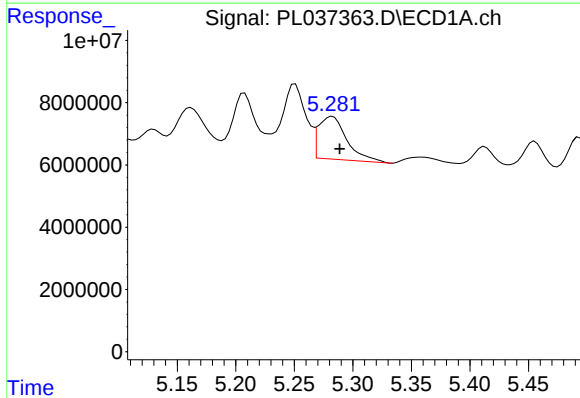
R.T.: 5.251 min
Delta R.T.: 0.019 min
Response: 33996020
Conc: 31.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



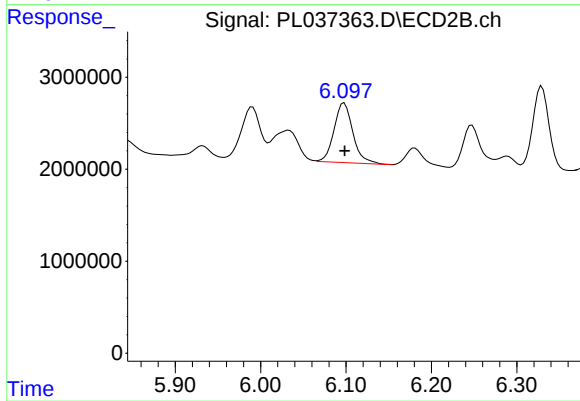
#25 Chlordane-3

R.T.: 5.990 min
Delta R.T.: -0.032 min
Response: 8682677
Conc: 22.20 ng/ml



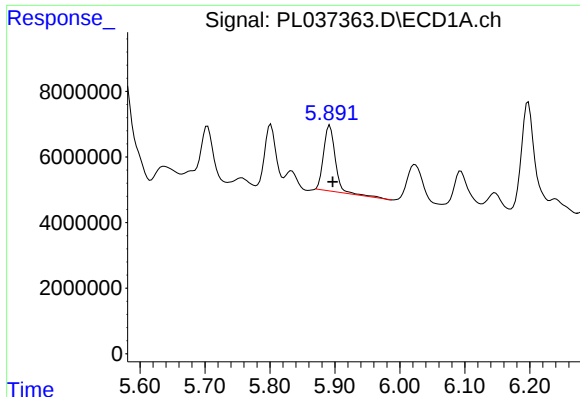
#26 Chlordane-4

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 23149831
Conc: 24.03 ng/ml



#26 Chlordane-4

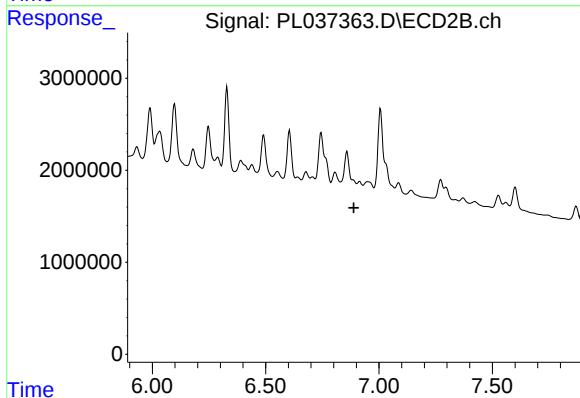
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 10007090
Conc: 20.88 ng/ml



#27 Chlordane-5

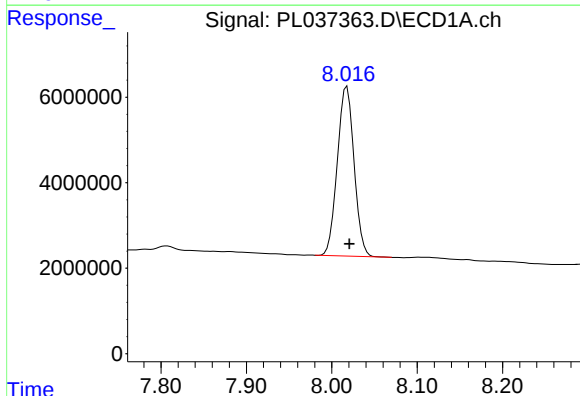
R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 25289679
Conc: 193.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



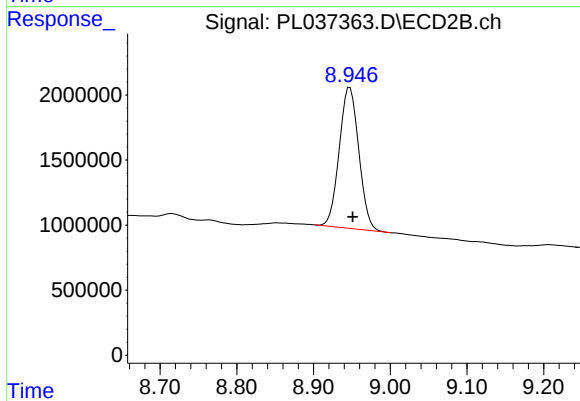
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.889 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 54122774
Conc: 8.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 19216262
Conc: 9.69 ng/ml