

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 02:14
 Operator : AJ\SJ
 Sample : K1075-19
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 07:03:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.408	4.035	66535914	20861426	10.369	7.176 #
28)	SA Decachlor...	8.122	9.135	57525950	18588803	8.015	6.891
Target Compounds							
2)	A alpha-BHC	3.794f	4.453f	41369917	4840046	4.215	1.124 #
3)	MA gamma-BHC...	0.000	4.723	0	6632495	N.D.	1.519 #
4)	MA Heptachlor	4.414	0.000	6564443	0	0.746	N.D. #
5)	MB Aldrin	4.661	5.531	7215183	2966567	0.855	0.792
6)	B beta-BHC	4.387	4.910f	3326280	13513876	0.843	7.746 #
9)	A Endosulfan I	5.466	6.272	387314	1601024	0.053	0.506 #
10)	B gamma-Chl...	5.324	6.156	5476495	956710	0.684	0.300 #
11)	B alpha-Chl...	5.381	6.230	8782698	5246243	1.129	1.602 #
12)	B 4,4'-DDE	5.547	6.384	7094570	3531859	0.957	1.038
13)	MA Dieldrin	5.672	6.467f	8000813	3036099	1.016	0.904
14)	MA Endrin	5.931	6.747	-198380	973545	N.D.	0.360
15)	B Endosulfa...	6.192	0.000	6334641	0	0.875	N.D. #
16)	A 4,4'-DDD	0.000	6.882	0	4401780	N.D.	1.537 #
17)	MA 4,4'-DDT	6.295	7.178	9116063	4350558	1.522	1.459
18)	B Endrin al...	6.386	7.150f	223528	5627904	0.040	2.379 #
19)	B Endosulfa...	6.579	0.000	5358768	0	0.817	N.D. #
20)	A Methoxychlor	6.825	0.000	21735227	0	6.018	N.D. #
21)	B Endrin ke...	7.097	7.748f	13895923	9057301	1.778	3.004 #
23)	Chlordane-1	4.268	5.037	7676125	2619669	28.269	20.364 #
24)	Chlordane-2	4.822	5.507	2578653	2590271	9.244	18.762 #
25)	Chlordane-3	5.324	6.156	5476495	956710	6.239	2.145 #
26)	Chlordane-4	5.381	6.230	8782698	5246243	11.221	9.882
27)	Chlordane-5	6.192	0.000	6334641	0	23.340	N.D. #

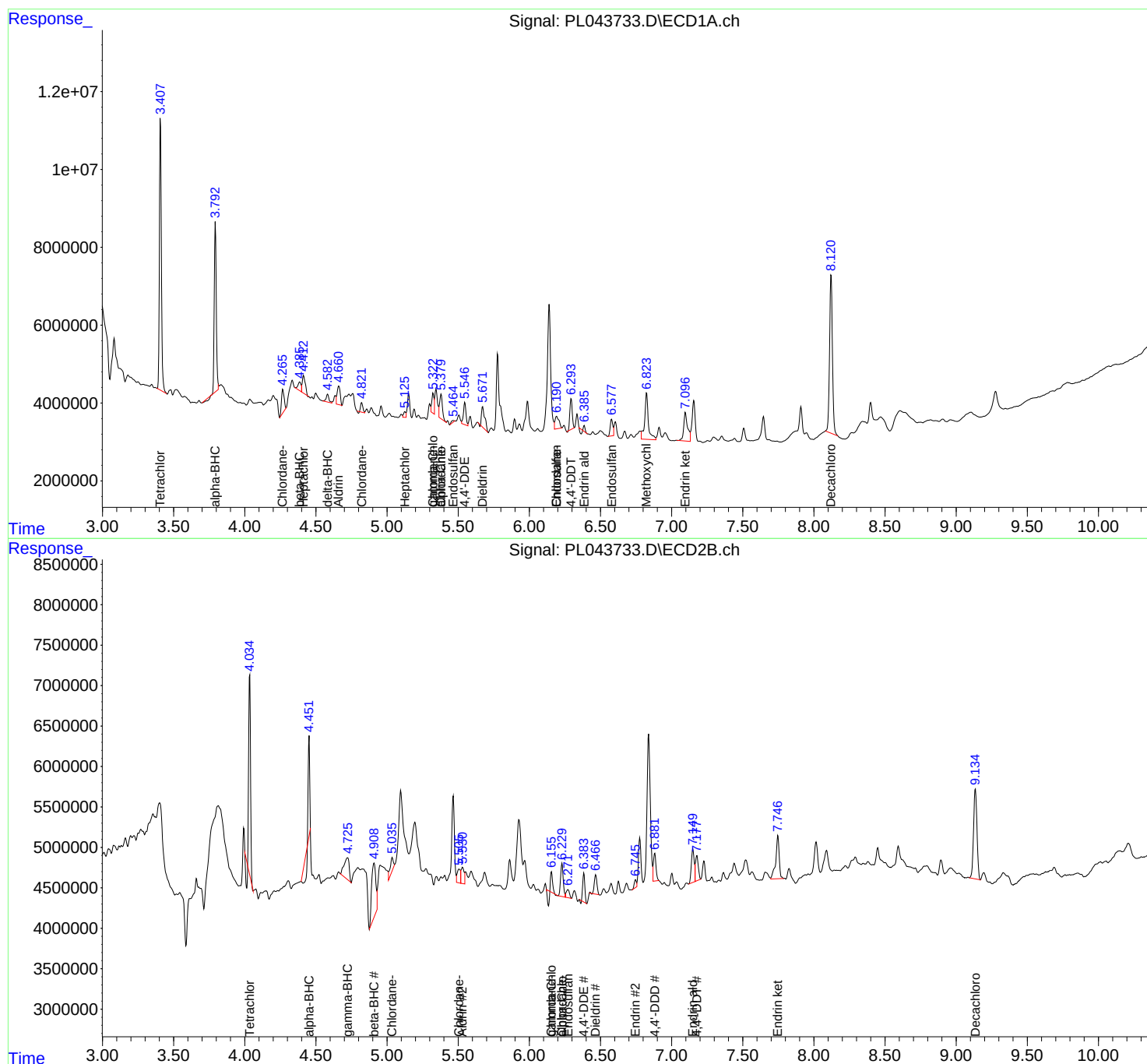
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

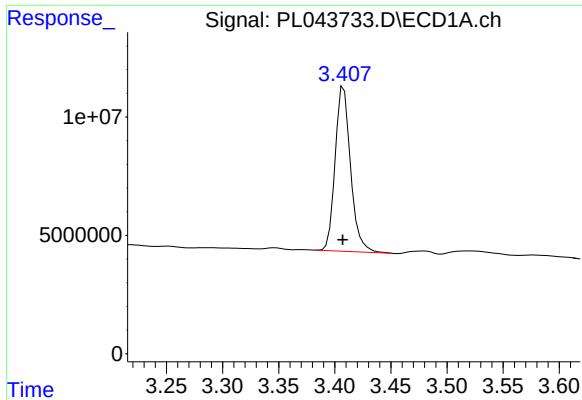
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 02:14
Operator : AJ\SJ
Sample : K1075-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 09 07:03:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 06:15:46 2019
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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

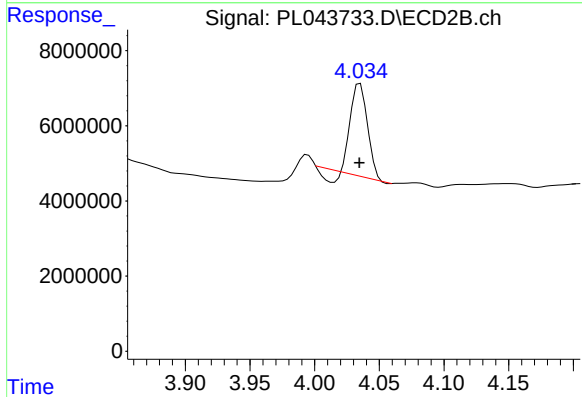




#1 Tetrachloro-m-xylene

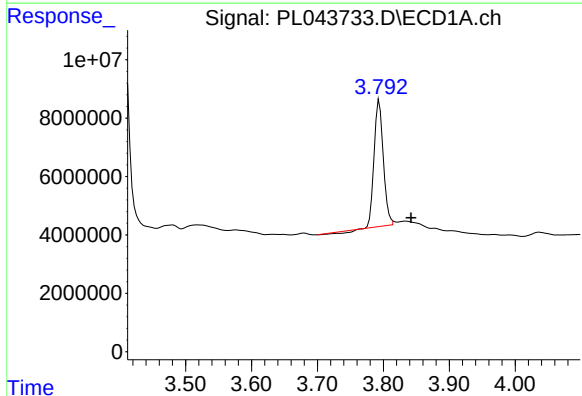
R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 66535914
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



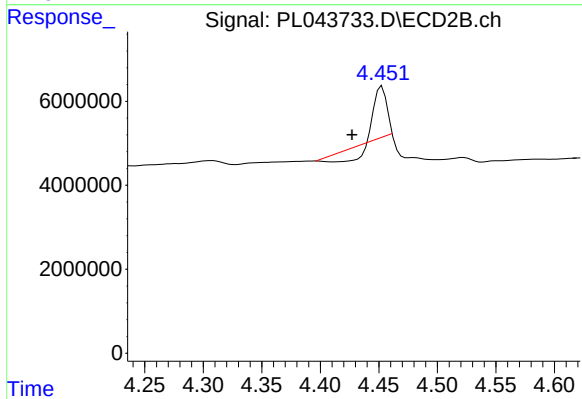
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 20861426
Conc: 7.18 ng/ml



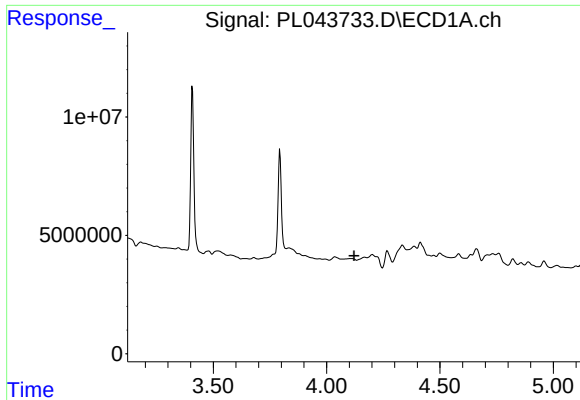
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.048 min
Response: 41369917
Conc: 4.22 ng/ml



#2 alpha-BHC

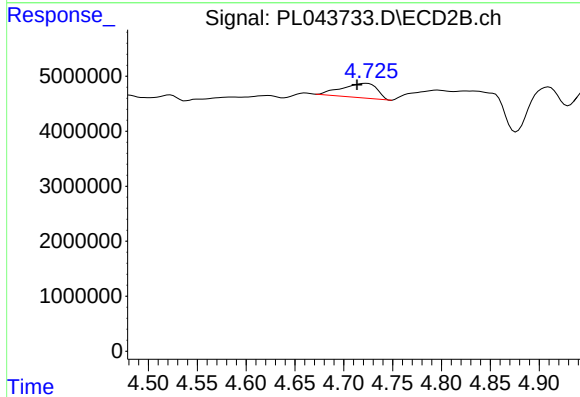
R.T.: 4.453 min
Delta R.T.: 0.026 min
Response: 4840046
Conc: 1.12 ng/ml



#3 gamma-BHC (Lindane)

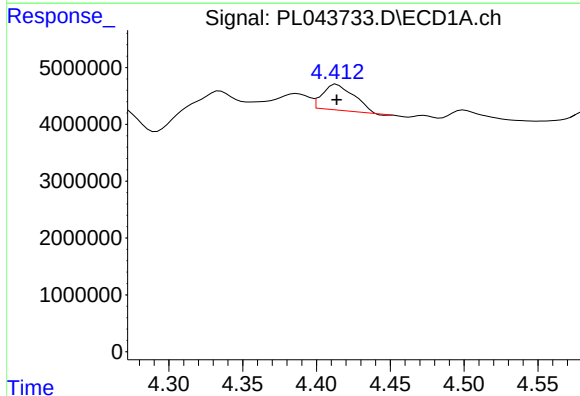
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



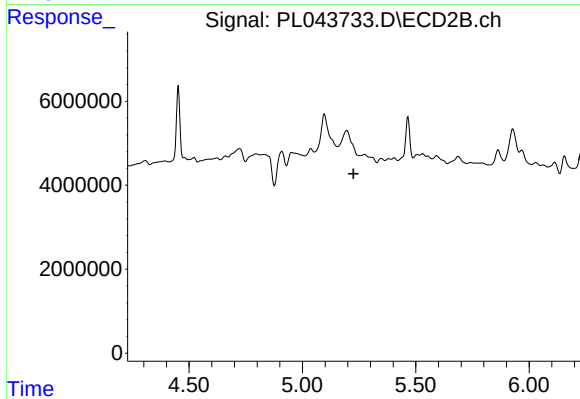
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.010 min
Response: 6632495
Conc: 1.52 ng/ml



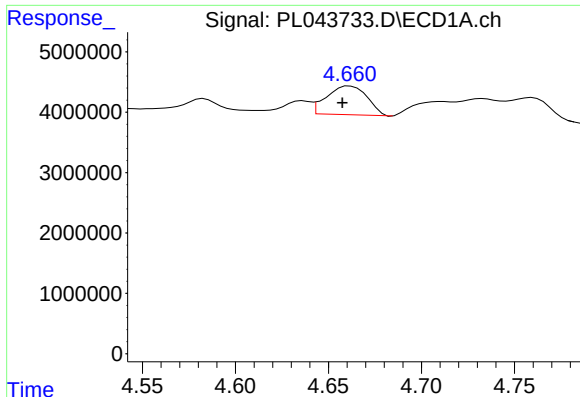
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 6564443
Conc: 0.75 ng/ml



#4 Heptachlor

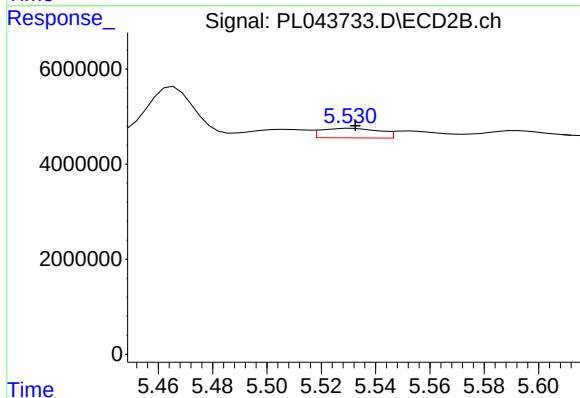
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.



#5 Aldrin

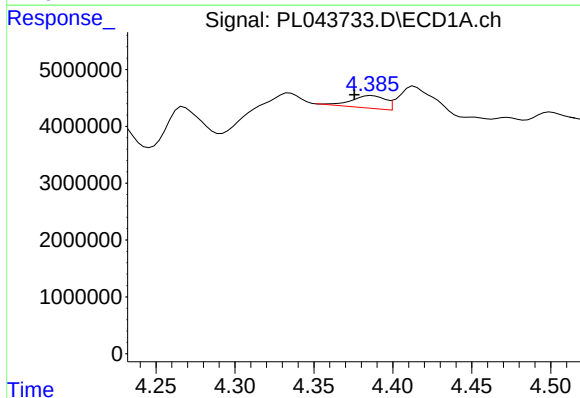
R.T.: 4.661 min
Delta R.T.: 0.004 min
Response: 7215183
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



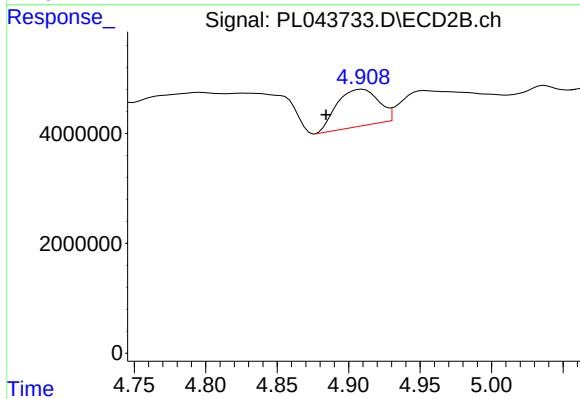
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 2966567
Conc: 0.79 ng/ml



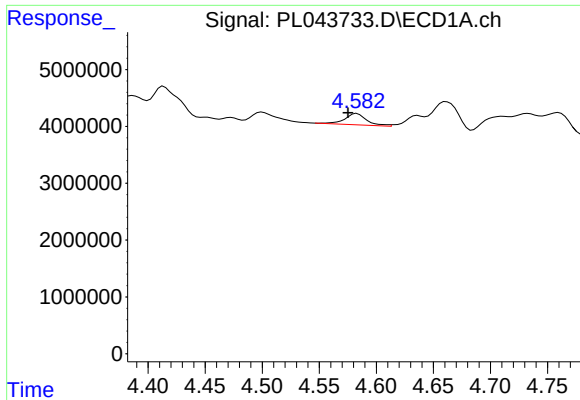
#6 beta-BHC

R.T.: 4.387 min
Delta R.T.: 0.011 min
Response: 3326280
Conc: 0.84 ng/ml



#6 beta-BHC

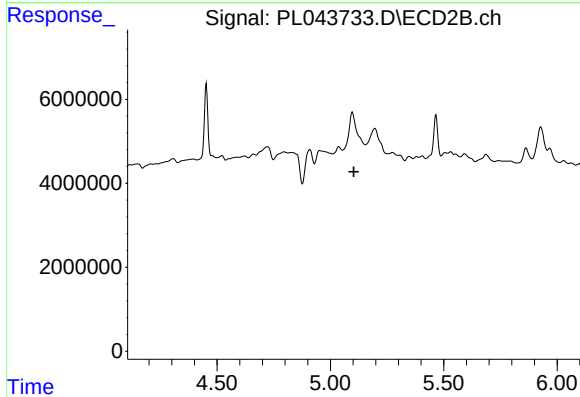
R.T.: 4.910 min
Delta R.T.: 0.025 min
Response: 13513876
Conc: 7.75 ng/ml



#7 delta-BHC

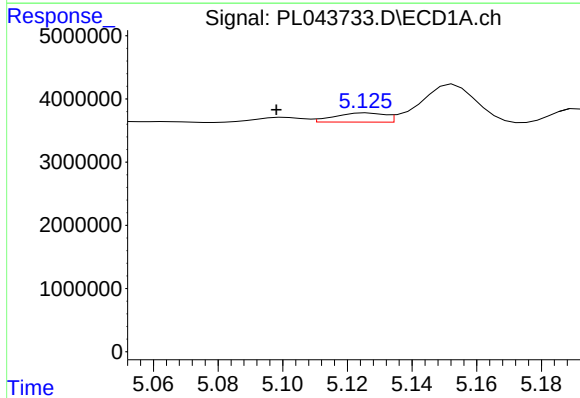
R.T.: 4.583 min
Delta R.T.: 0.008 min
Response: 2702232
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



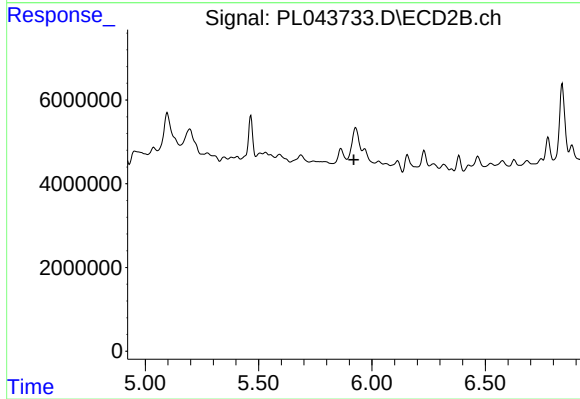
#7 delta-BHC

R.T.: 5.097 min
Delta R.T.: -0.006 min
Response: 16361239
Conc: N.D.



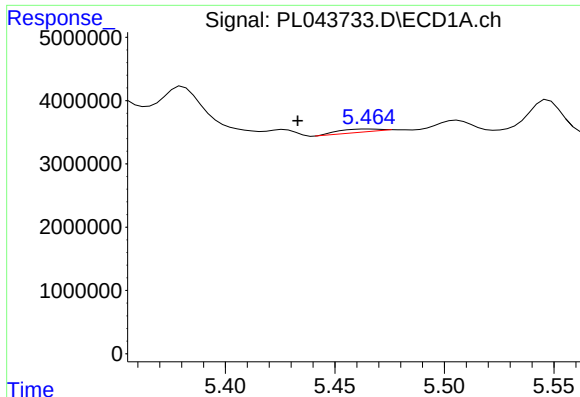
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: 0.028 min
Response: 1564170
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

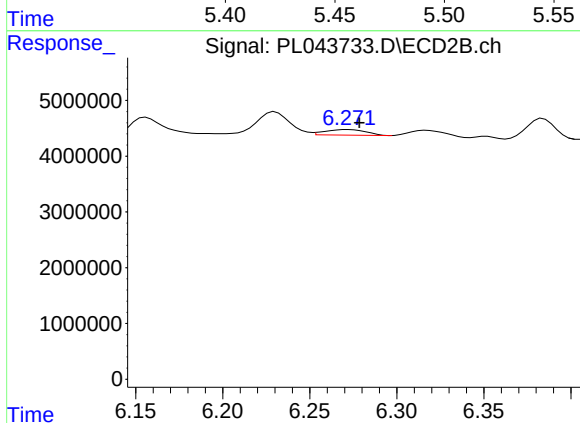
R.T.: 5.928 min
Delta R.T.: 0.008 min
Response: 19574210
Conc: N.D.



#9 Endosulfan I

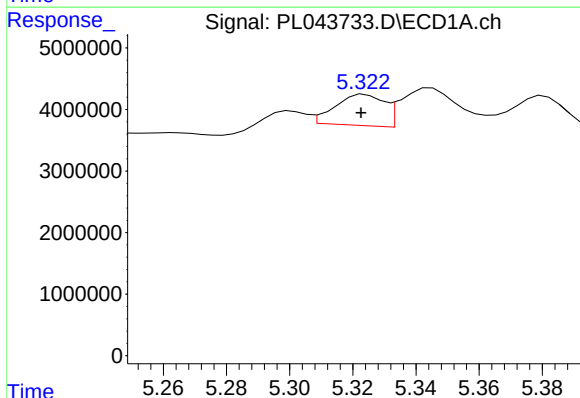
R.T.: 5.466 min
Delta R.T.: 0.033 min
Response: 387314
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



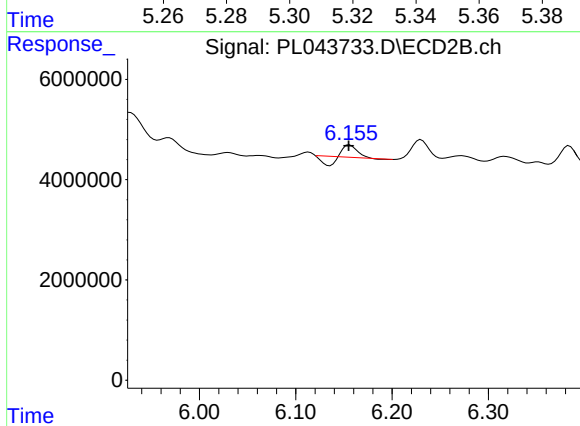
#9 Endosulfan I

R.T.: 6.272 min
Delta R.T.: -0.006 min
Response: 1601024
Conc: 0.51 ng/ml



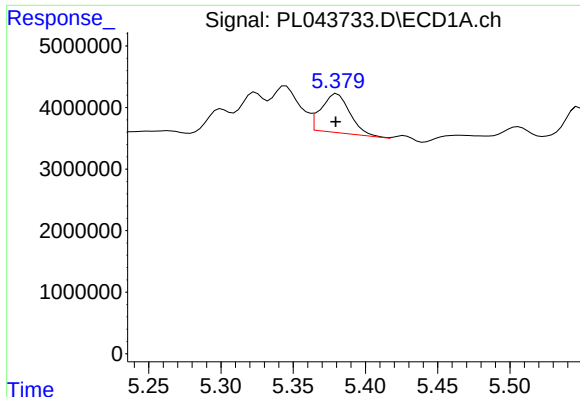
#10 gamma-Chlordane

R.T.: 5.324 min
Delta R.T.: 0.001 min
Response: 5476495
Conc: 0.68 ng/ml



#10 gamma-Chlordane

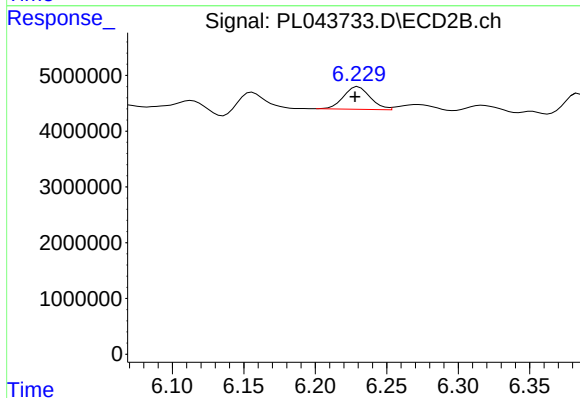
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 956710
Conc: 0.30 ng/ml



#11 alpha-Chlordane

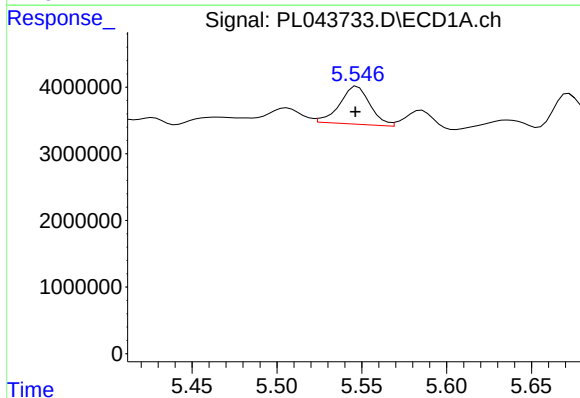
R.T.: 5.381 min
Delta R.T.: 0.001 min
Response: 8782698
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



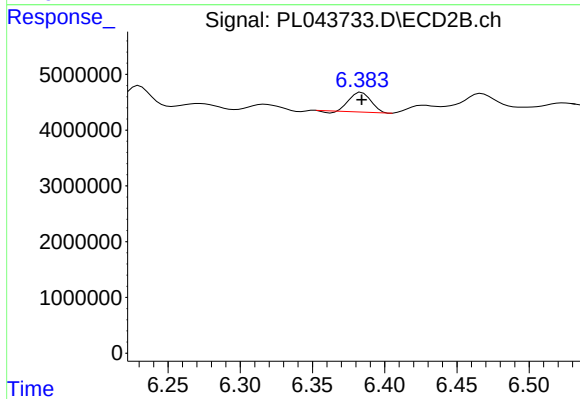
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 5246243
Conc: 1.60 ng/ml



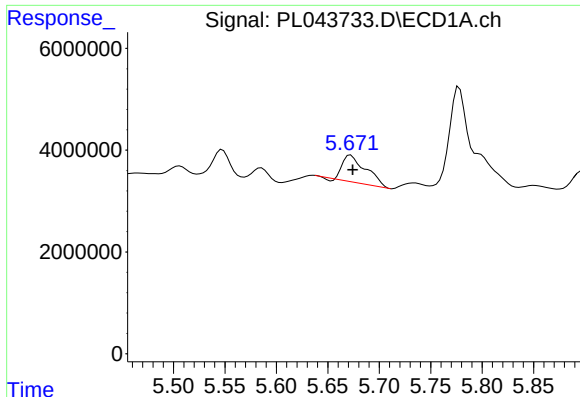
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.001 min
Response: 7094570
Conc: 0.96 ng/ml



#12 4,4'-DDE

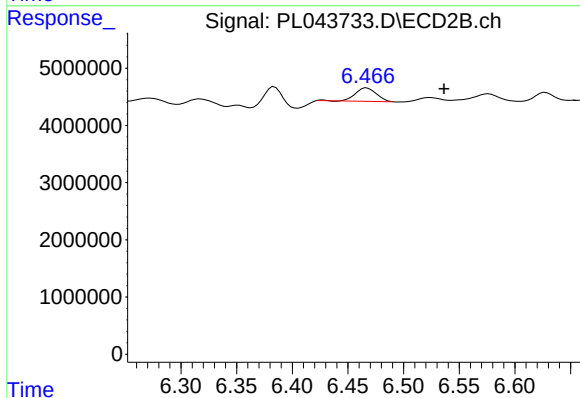
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 3531859
Conc: 1.04 ng/ml



#13 Dieldrin

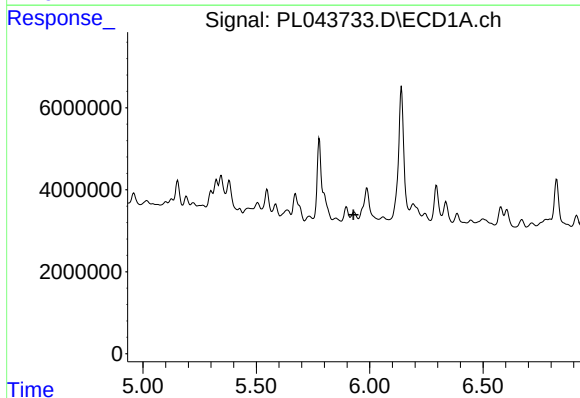
R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 8000813
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



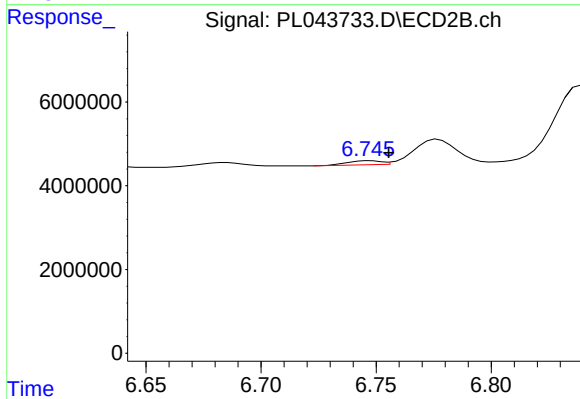
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: -0.069 min
Response: 3036099
Conc: 0.90 ng/ml



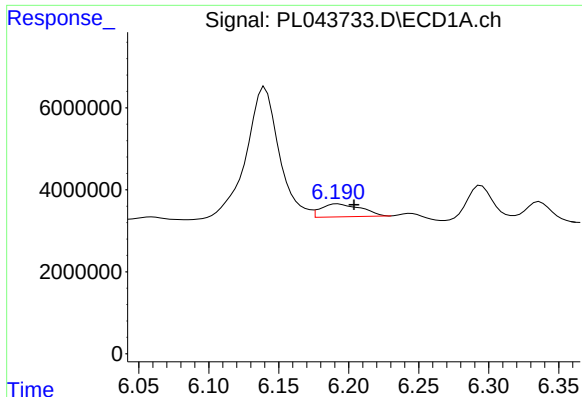
#14 Endrin

R.T.: 5.931 min
Delta R.T.: 0.002 min
Response: -198380
Conc: N.D.



#14 Endrin

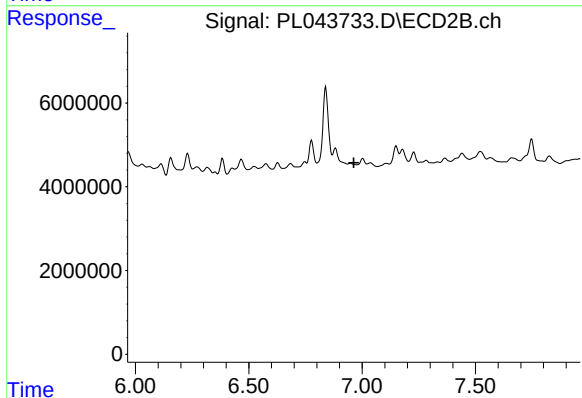
R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 973545
Conc: 0.36 ng/ml



#15 Endosulfan II

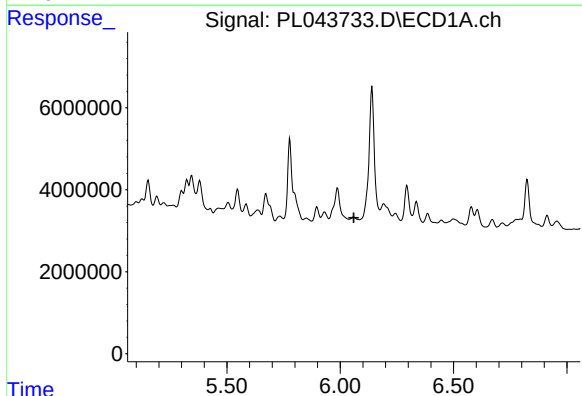
R.T.: 6.192 min
Delta R.T.: -0.012 min
Response: 6334641
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



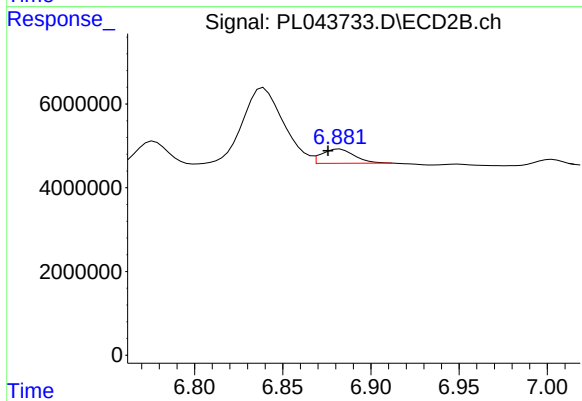
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



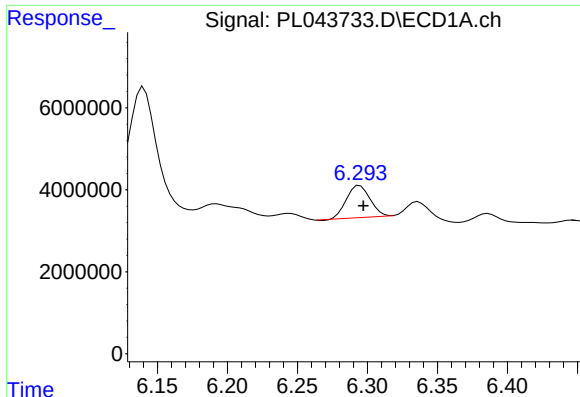
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

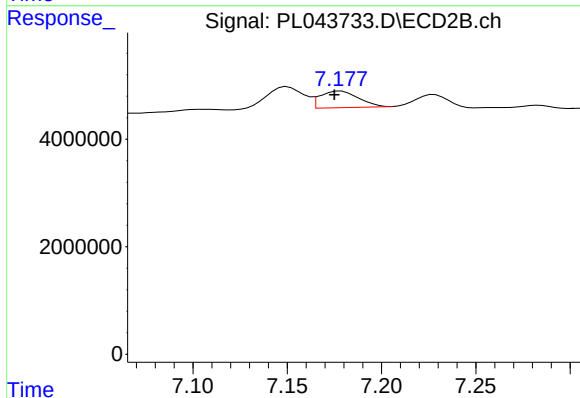
R.T.: 6.882 min
Delta R.T.: 0.007 min
Response: 4401780
Conc: 1.54 ng/ml



#17 4,4'-DDT

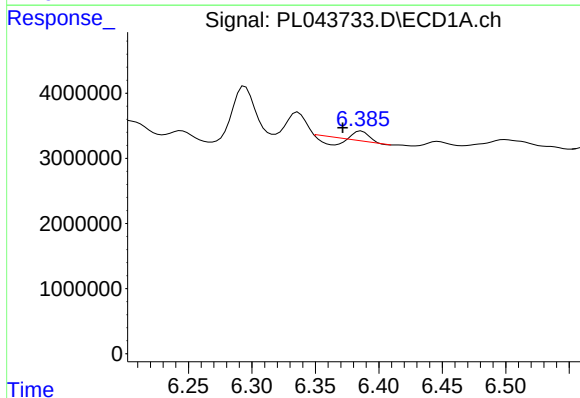
R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 9116063
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



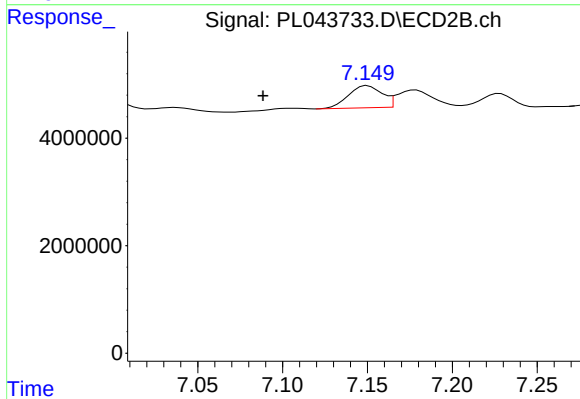
#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 4350558
Conc: 1.46 ng/ml



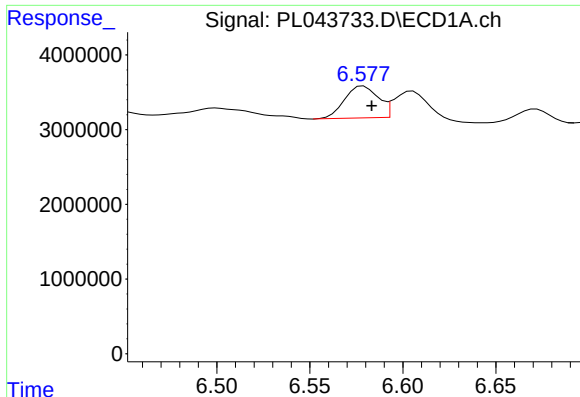
#18 Endrin aldehyde

R.T.: 6.386 min
Delta R.T.: 0.015 min
Response: 223528
Conc: 0.04 ng/ml



#18 Endrin aldehyde

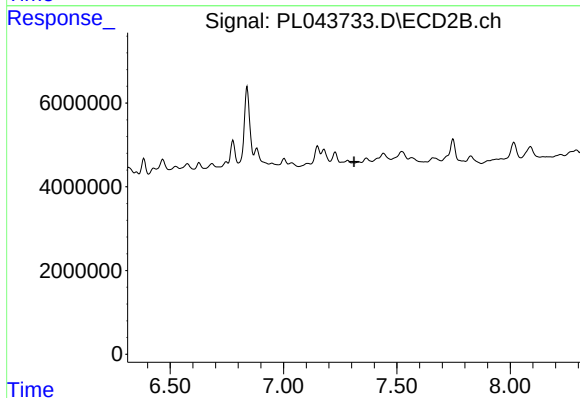
R.T.: 7.150 min
Delta R.T.: 0.061 min
Response: 5627904
Conc: 2.38 ng/ml



#19 Endosulfan Sulfate

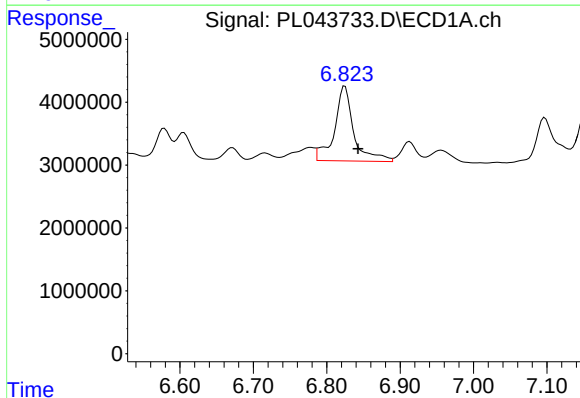
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 5358768
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



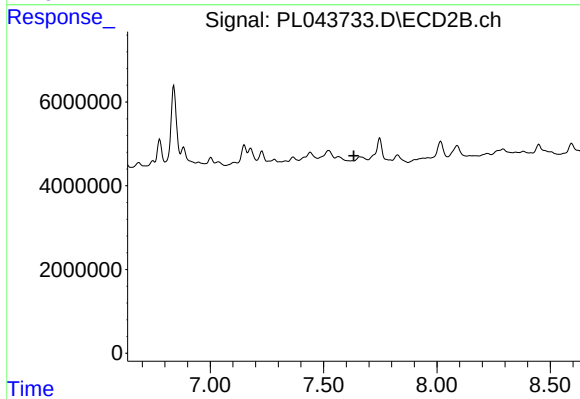
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



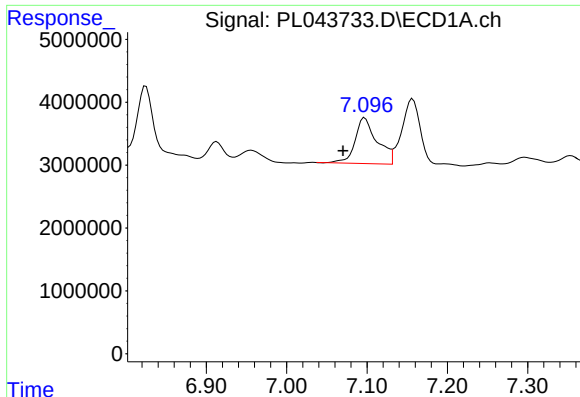
#20 Methoxychlor

R.T.: 6.825 min
Delta R.T.: -0.018 min
Response: 21735227
Conc: 6.02 ng/ml



#20 Methoxychlor

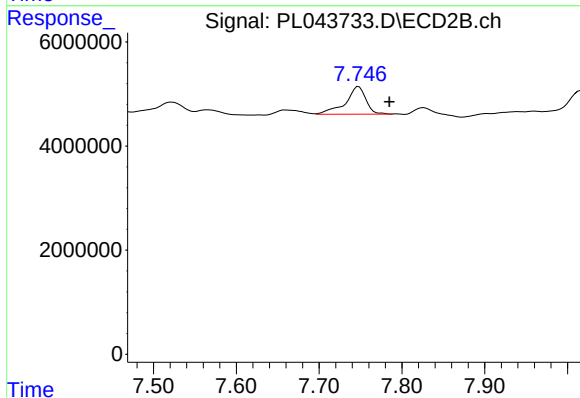
R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



#21 Endrin ketone

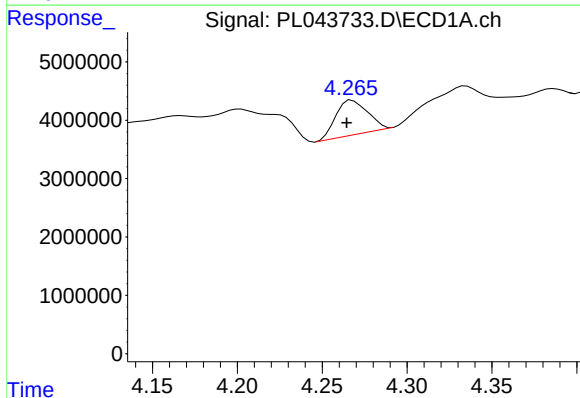
R.T.: 7.097 min
Delta R.T.: 0.027 min
Response: 13895923
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



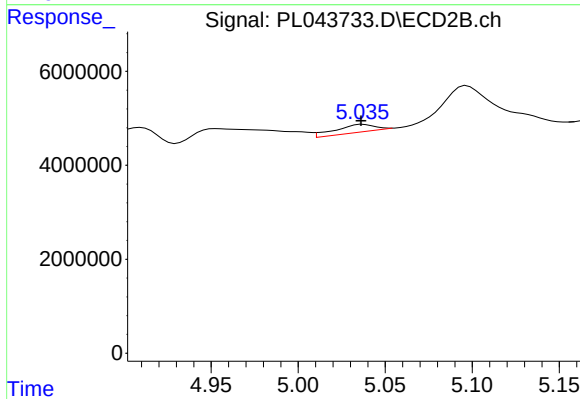
#21 Endrin ketone

R.T.: 7.748 min
Delta R.T.: -0.037 min
Response: 9057301
Conc: 3.00 ng/ml



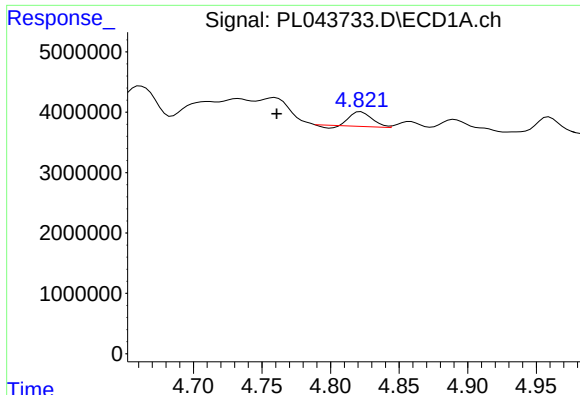
#23 Chlordane-1

R.T.: 4.268 min
Delta R.T.: 0.003 min
Response: 7676125
Conc: 28.27 ng/ml



#23 Chlordane-1

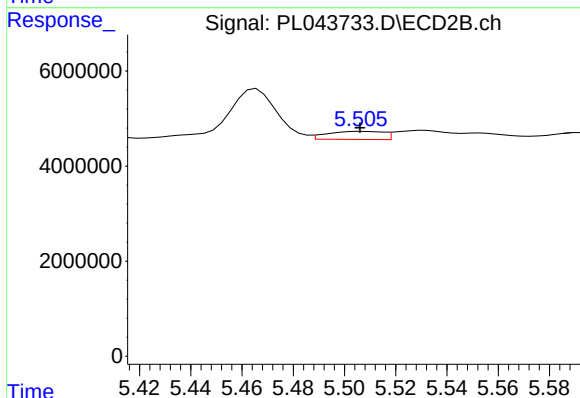
R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 2619669
Conc: 20.36 ng/ml



#24 Chlordane-2

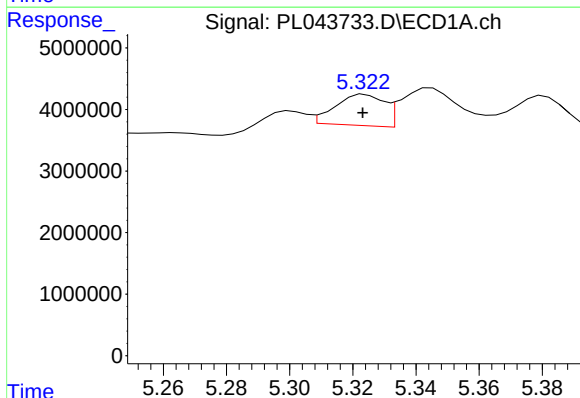
R.T.: 4.822 min
Delta R.T.: 0.061 min
Response: 2578653
Conc: 9.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



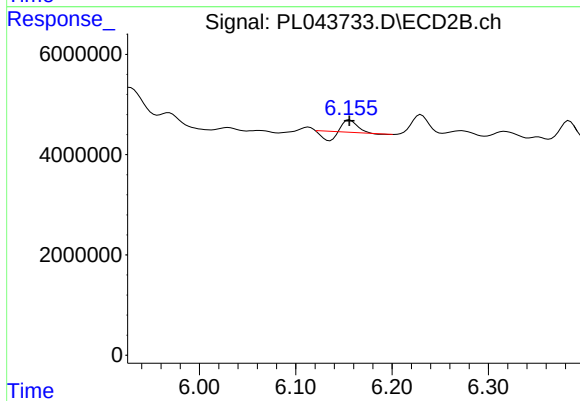
#24 Chlordane-2

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 2590271
Conc: 18.76 ng/ml



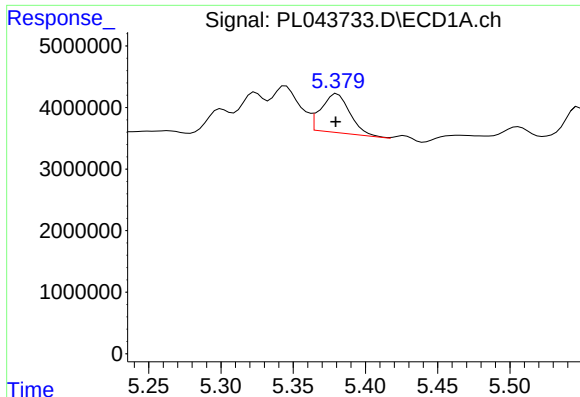
#25 Chlordane-3

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 5476495
Conc: 6.24 ng/ml



#25 Chlordane-3

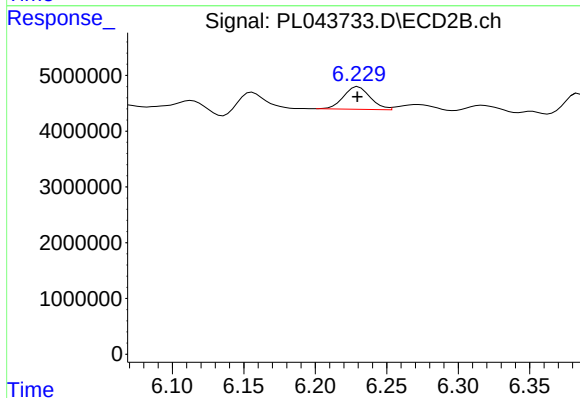
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 956710
Conc: 2.14 ng/ml



#26 Chlordane-4

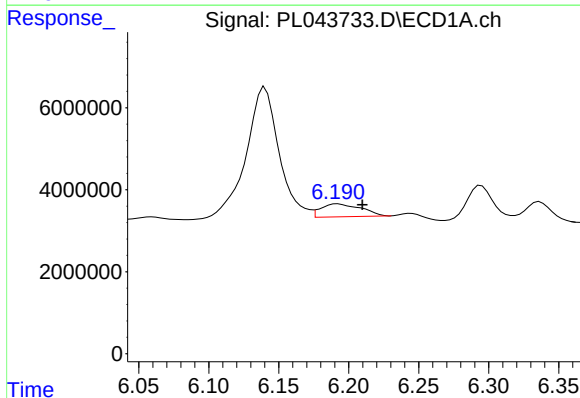
R.T.: 5.381 min
Delta R.T.: 0.001 min
Response: 8782698
Conc: 11.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



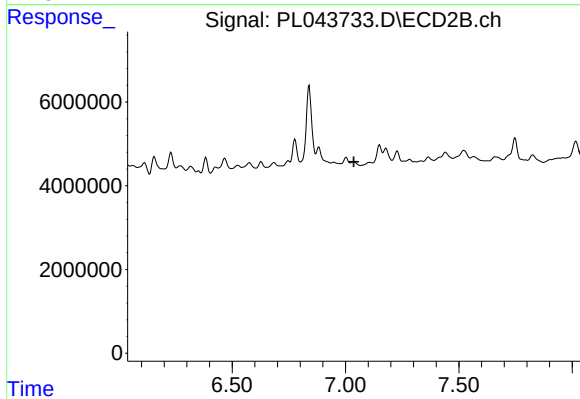
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 5246243
Conc: 9.88 ng/ml



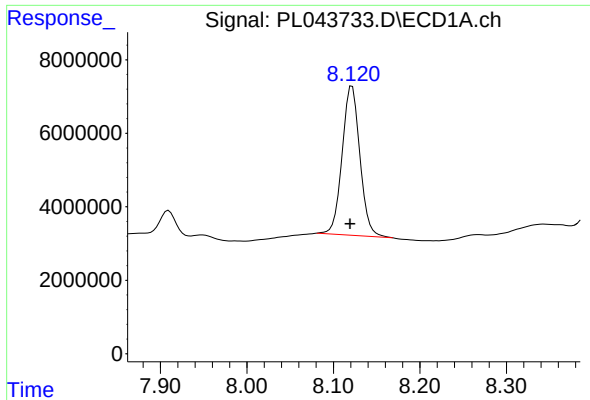
#27 Chlordane-5

R.T.: 6.192 min
Delta R.T.: -0.018 min
Response: 6334641
Conc: 23.34 ng/ml



#27 Chlordane-5

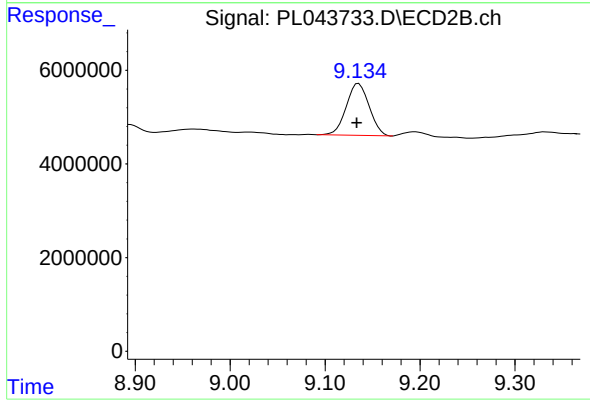
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 57525950
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: 0.002 min
Response: 18588803
Conc: 6.89 ng/ml