

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
 Data File : PL043297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 16:06
 Operator : AJ\SJ
 Sample : J6196-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:23:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	87618704	39365091	14.287	13.282
2)	SA Decachlor...	8.199	9.227	72176918	36073995	11.053	13.829 #
Target Compounds							
2)	A alpha-BHC	0.000	4.515	0	3267556	N.D.	0.722 #
3)	MA gamma-BHC...	4.152f	4.794	1555782	8480441	0.180	2.022 #
4)	MA Heptachlor	4.480	5.288	-412701	1887703	N.D.	0.461
5)	MB Aldrin	4.720	5.588	16942962	4535929	1.998	1.111 #
7)	B delta-BHC	4.630	0.000	1989851	0	0.246	N.D. #
8)	B Heptachlo...	5.171	5.998	2143370	1077721	0.270	0.284
9)	A Endosulfan I	5.522	6.303f	2531609	5159486	0.346	1.520 #
10)	B gamma-Chl...	5.396	6.229	4766973	-460873	0.591	N.D. #
11)	B alpha-Chl...	5.453	6.303	16243154	5159486	2.046	1.435 #
12)	B 4,4'-DDE	5.618	6.457	10401349	10898728	1.502	3.008 #
14)	MA Endrin	0.000	6.854	0	726598	N.D.	0.233 #
15)	B Endosulfa...	6.288	0.000	1880836	0	0.283	N.D. #
17)	MA 4,4'-DDT	6.370	7.249	2675438	1704109	0.450	0.580 #
23)	Chlordane-1	4.336	0.000	6314820	0	23.501	N.D. #
24)	Chlordane-2	4.833	5.588	2079629	4535929	7.245	31.622 #
25)	Chlordane-3	5.396	6.229	4766973	-460873	5.736	N.D. #
26)	Chlordane-4	5.453	6.303	16243154	5159486	21.483	9.040 #
27)	Chlordane-5	6.288	0.000	1880836	0	7.842	N.D. #

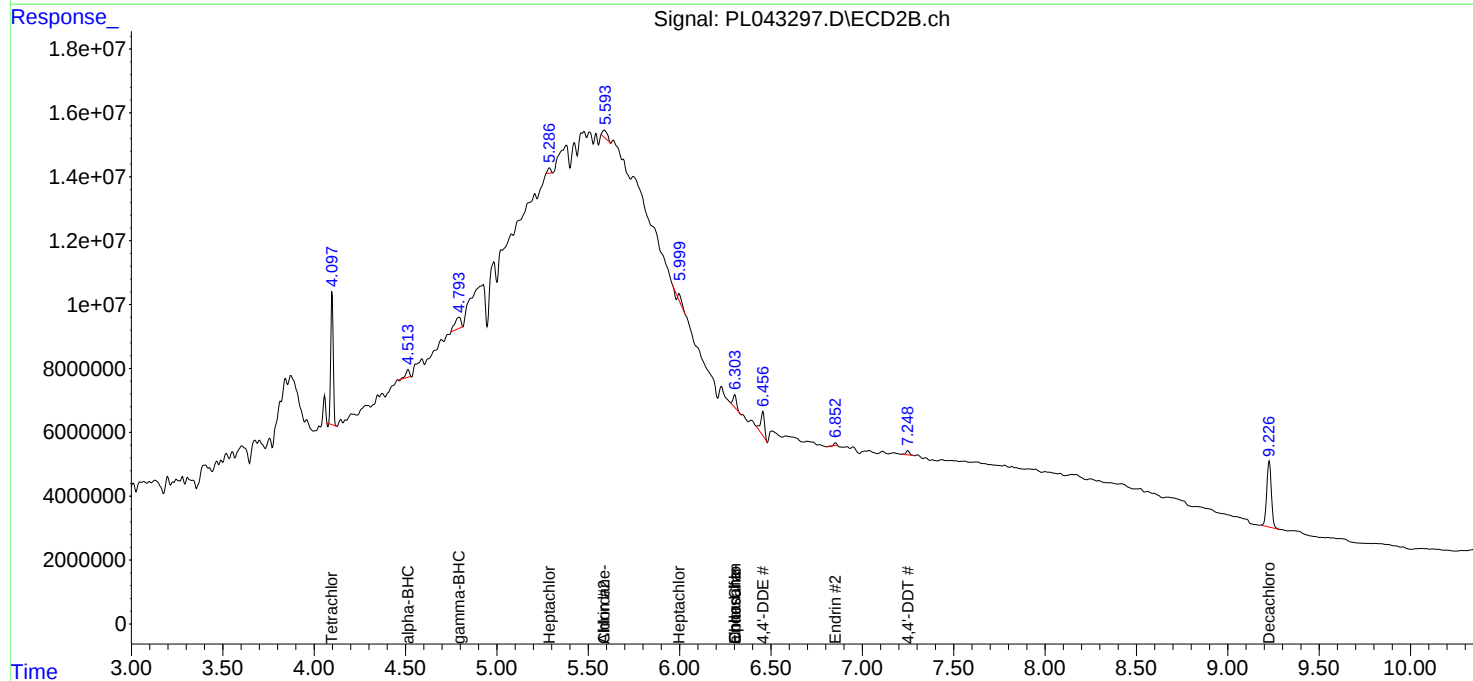
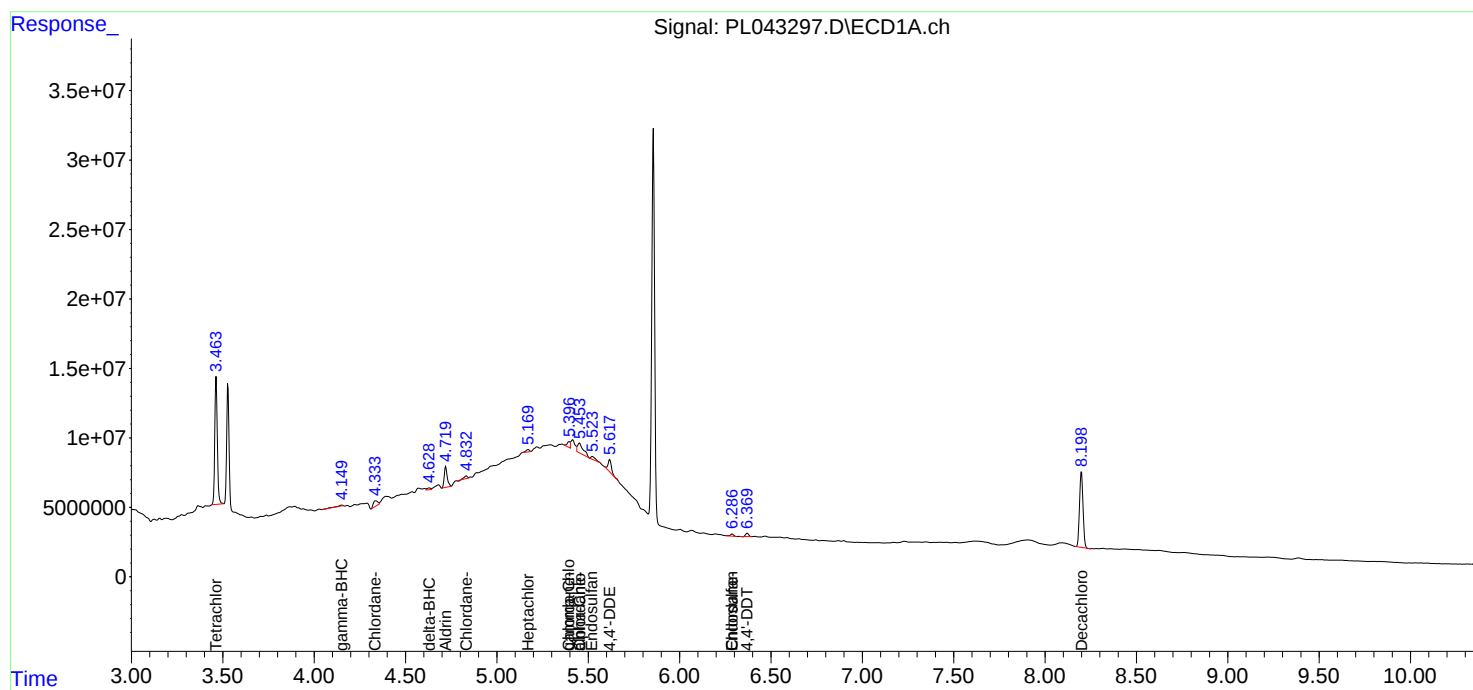
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

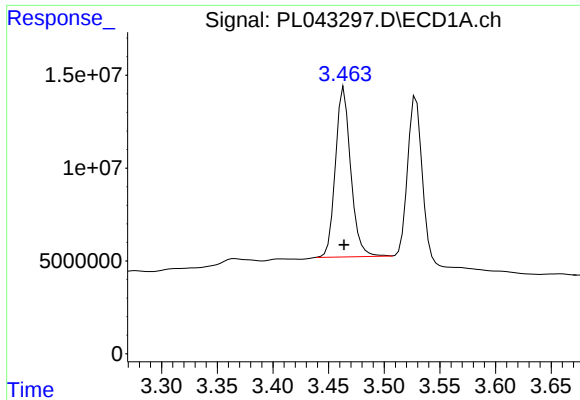
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
Data File : PL043297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 16:06
Operator : AJ\SJ
Sample : J6196-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:23:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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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

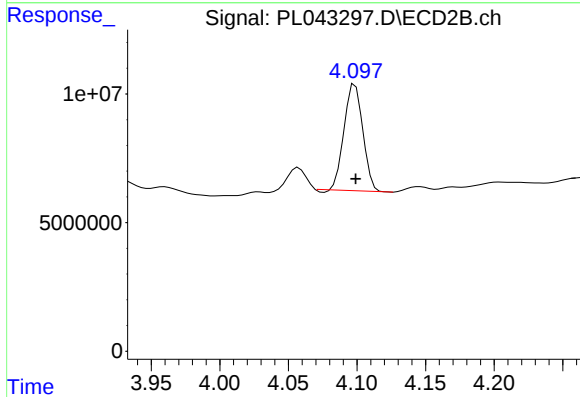




#1 Tetrachloro-m-xylene

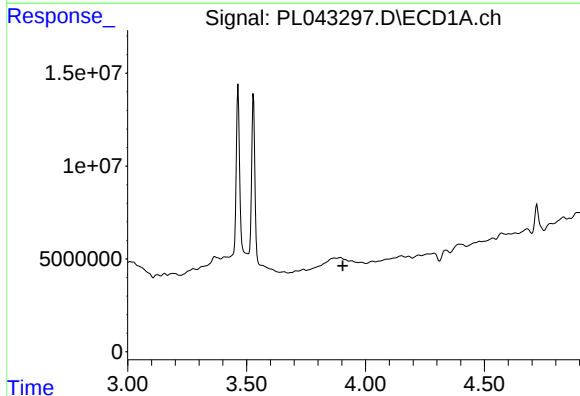
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 87618704
Conc: 14.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



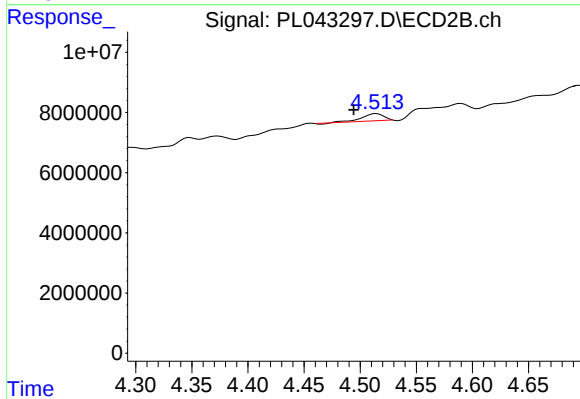
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 39365091
Conc: 13.28 ng/ml



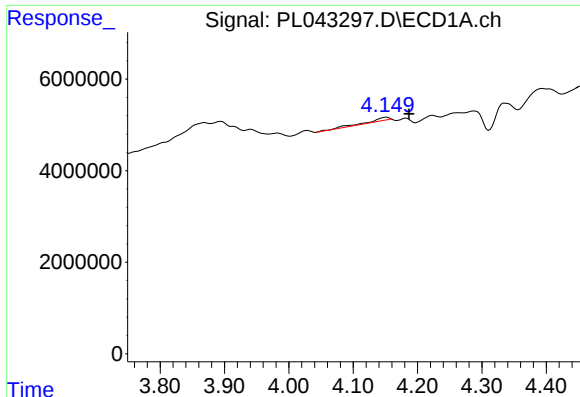
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

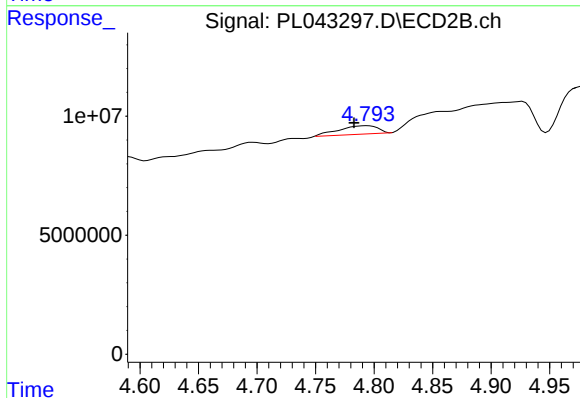
R.T.: 4.515 min
Delta R.T.: 0.020 min
Response: 3267556
Conc: 0.72 ng/ml



#3 gamma-BHC (Lindane)

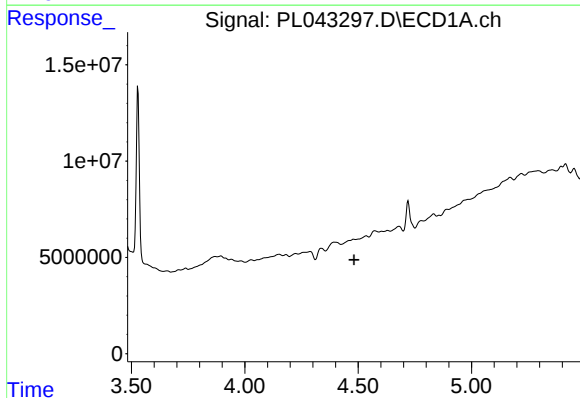
R.T.: 4.152 min
Delta R.T.: -0.035 min
Response: 1555782
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



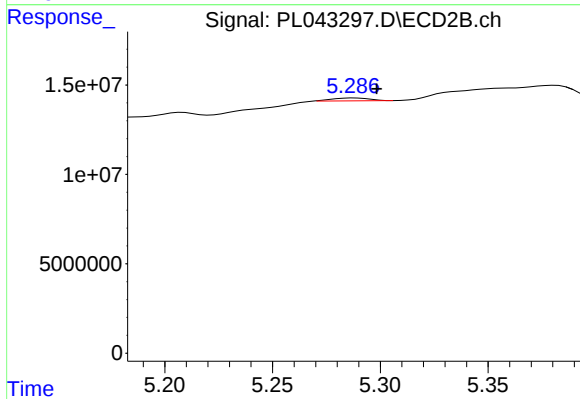
#3 gamma-BHC (Lindane)

R.T.: 4.794 min
Delta R.T.: 0.011 min
Response: 8480441
Conc: 2.02 ng/ml



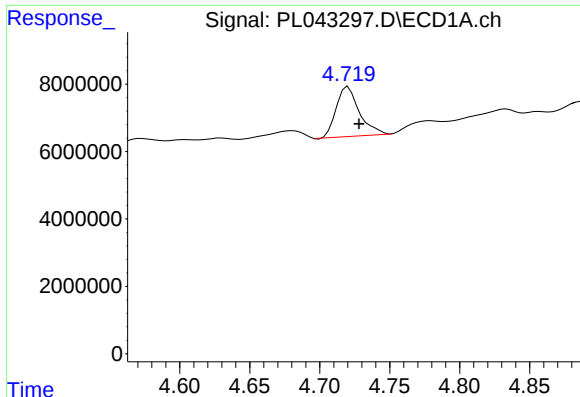
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: -412701
Conc: N.D.



#4 Heptachlor

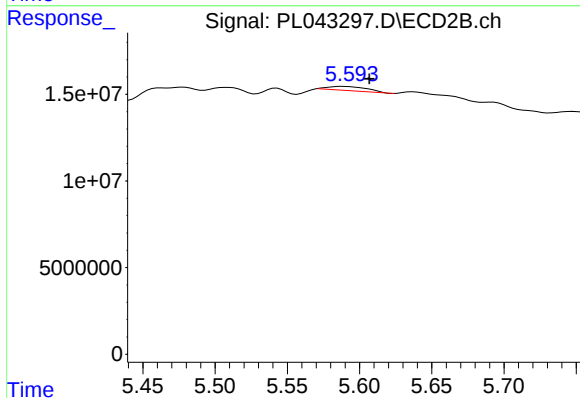
R.T.: 5.288 min
Delta R.T.: -0.010 min
Response: 1887703
Conc: 0.46 ng/ml



#5 Aldrin

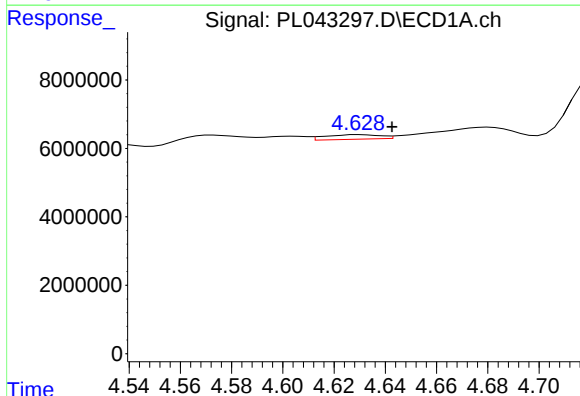
R.T.: 4.720 min
Delta R.T.: -0.008 min
Response: 16942962
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



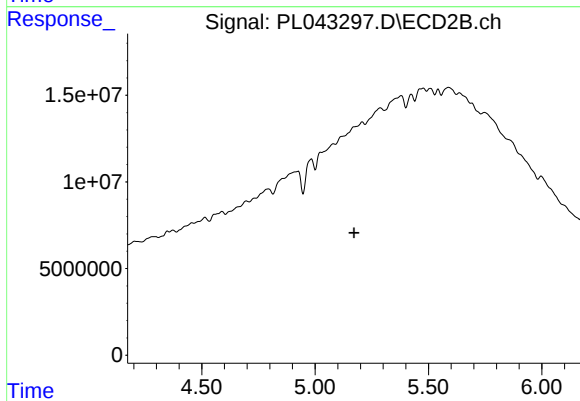
#5 Aldrin

R.T.: 5.588 min
Delta R.T.: -0.019 min
Response: 4535929
Conc: 1.11 ng/ml



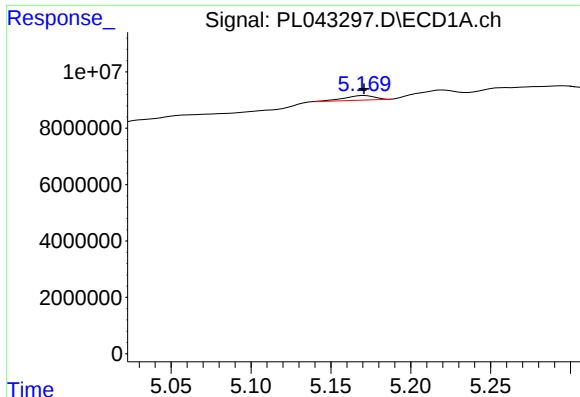
#7 delta-BHC

R.T.: 4.630 min
Delta R.T.: -0.013 min
Response: 1989851
Conc: 0.25 ng/ml



#7 delta-BHC

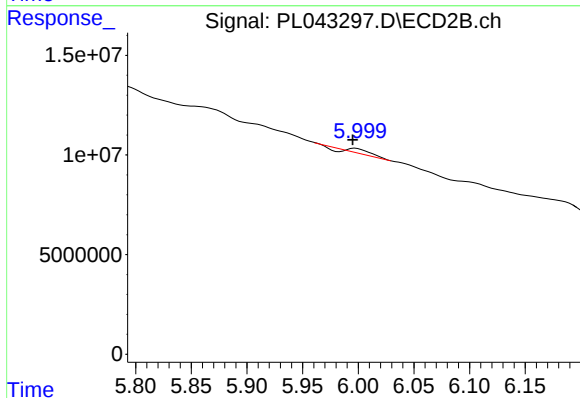
R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

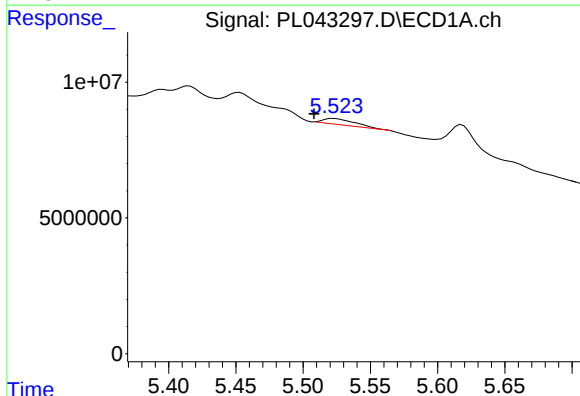
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 2143370
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



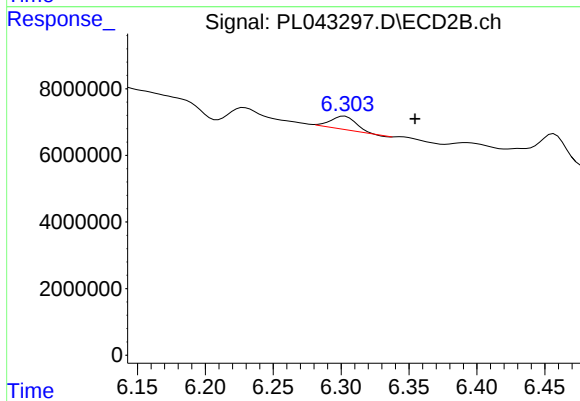
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 1077721
Conc: 0.28 ng/ml



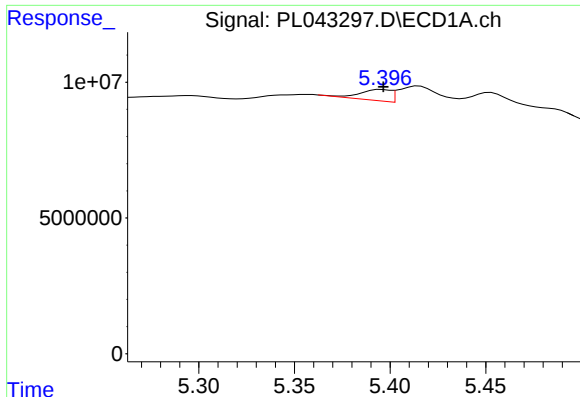
#9 Endosulfan I

R.T.: 5.522 min
Delta R.T.: 0.014 min
Response: 2531609
Conc: 0.35 ng/ml



#9 Endosulfan I

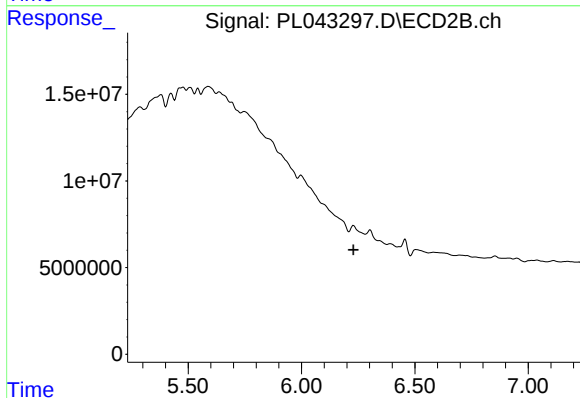
R.T.: 6.303 min
Delta R.T.: -0.052 min
Response: 5159486
Conc: 1.52 ng/ml



#10 gamma-Chlordane

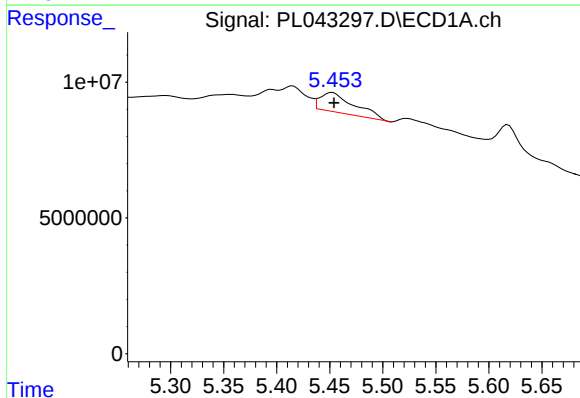
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 4766973
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



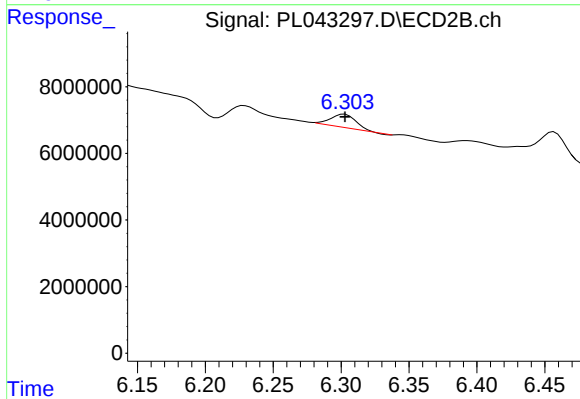
#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: -460873
Conc: N.D.



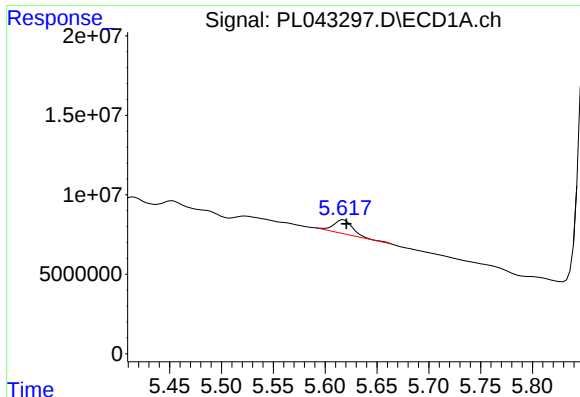
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 16243154
Conc: 2.05 ng/ml



#11 alpha-Chlordane

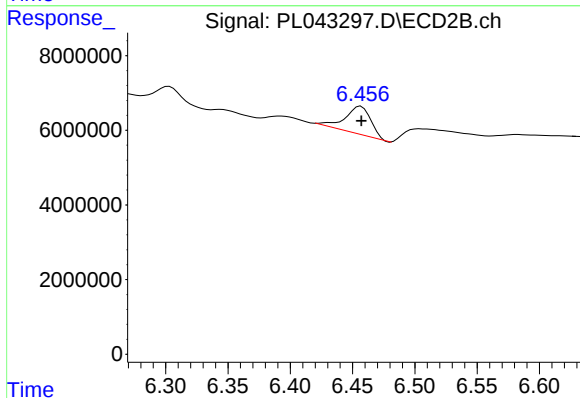
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 5159486
Conc: 1.43 ng/ml



#12 4,4'-DDE

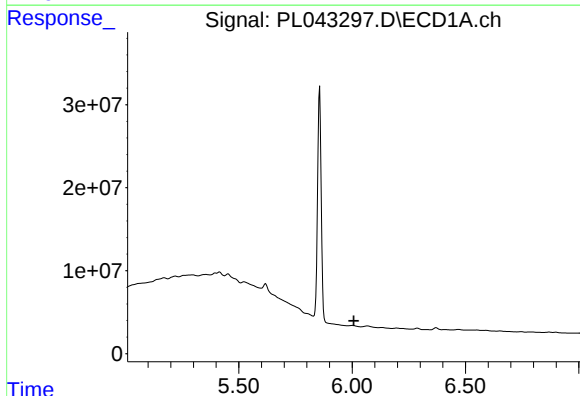
R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 10401349
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



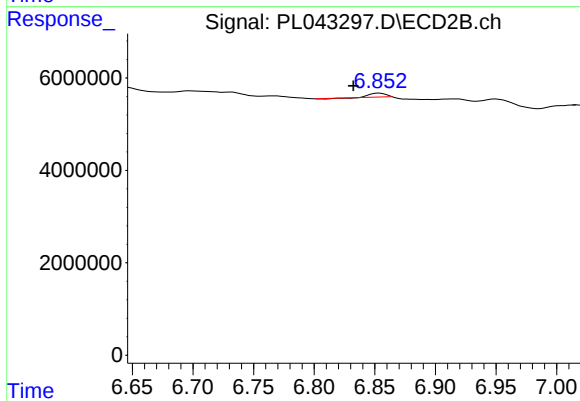
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 10898728
Conc: 3.01 ng/ml



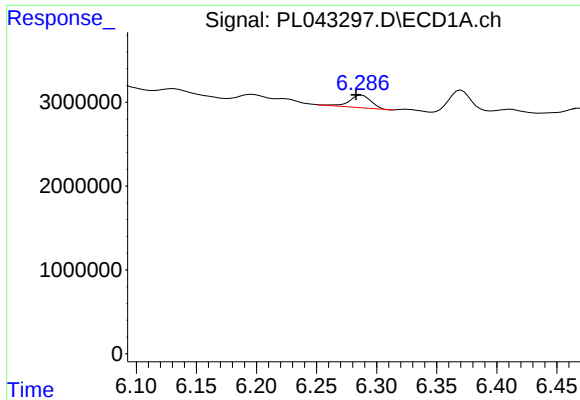
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#14 Endrin

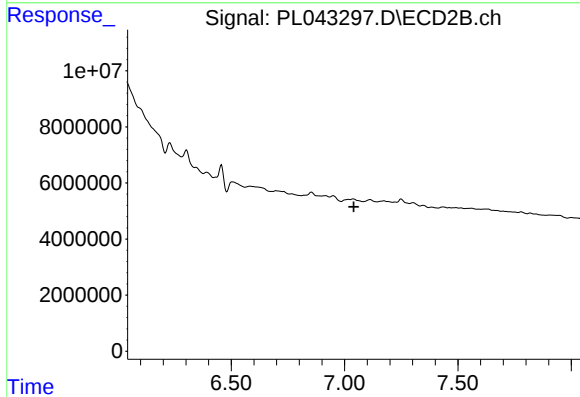
R.T.: 6.854 min
Delta R.T.: 0.021 min
Response: 726598
Conc: 0.23 ng/ml



#15 Endosulfan II

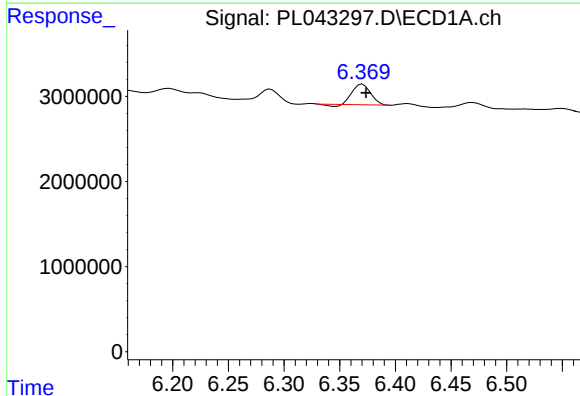
R.T.: 6.288 min
Delta R.T.: 0.005 min
Response: 1880836
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



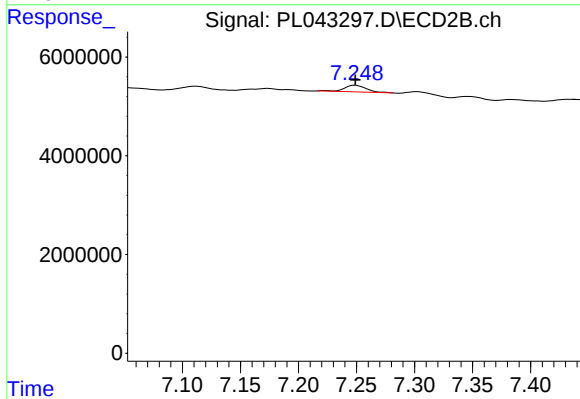
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



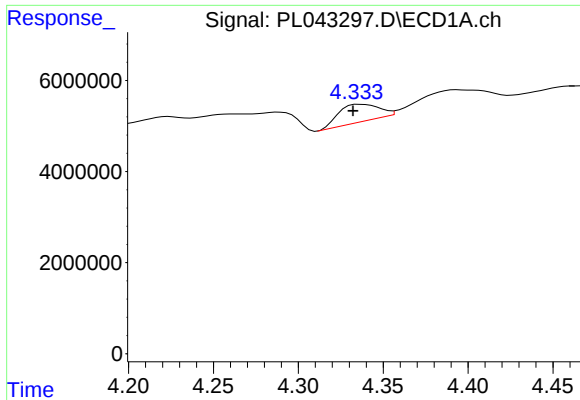
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 2675438
Conc: 0.45 ng/ml



#17 4,4'-DDT

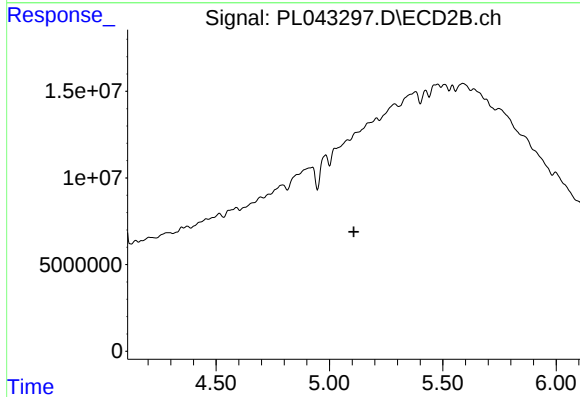
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 1704109
Conc: 0.58 ng/ml



#23 Chlordane-1

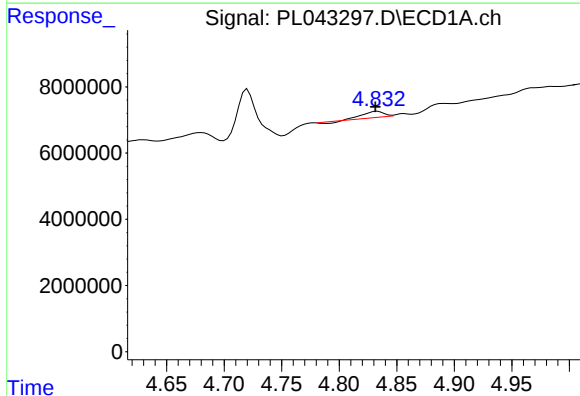
R.T.: 4.336 min
Delta R.T.: 0.004 min
Response: 6314820
Conc: 23.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



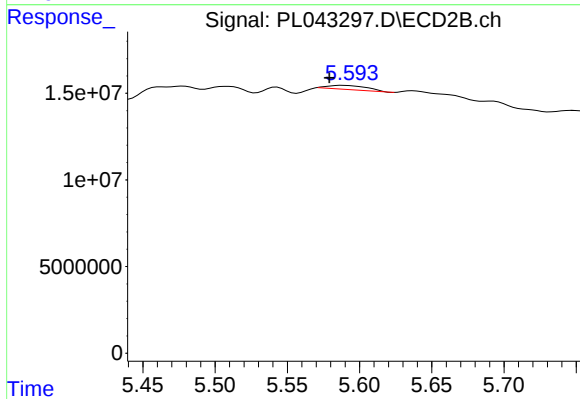
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



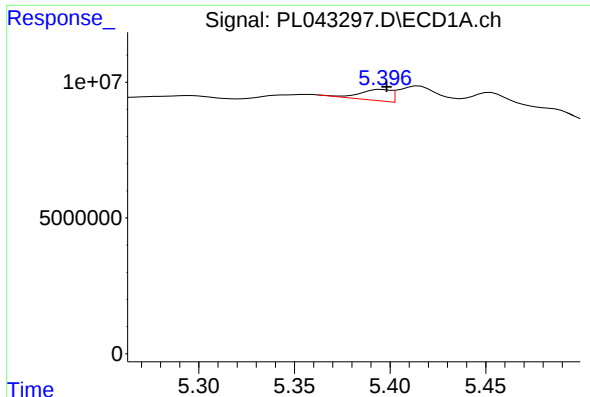
#24 Chlordane-2

R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 2079629
Conc: 7.25 ng/ml



#24 Chlordane-2

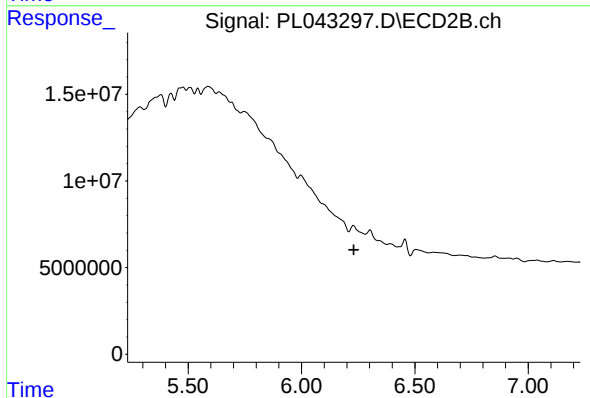
R.T.: 5.588 min
Delta R.T.: 0.009 min
Response: 4535929
Conc: 31.62 ng/ml



#25 Chlordane-3

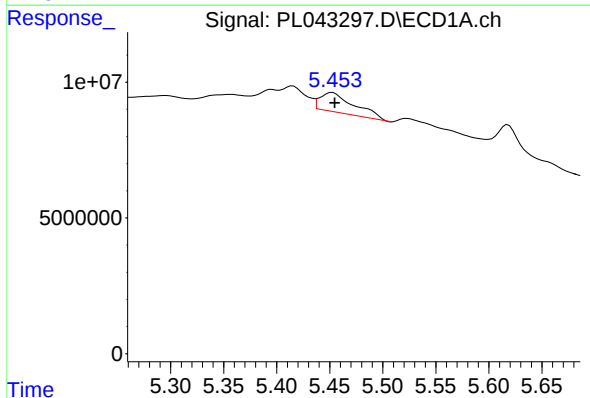
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 4766973
Conc: 5.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



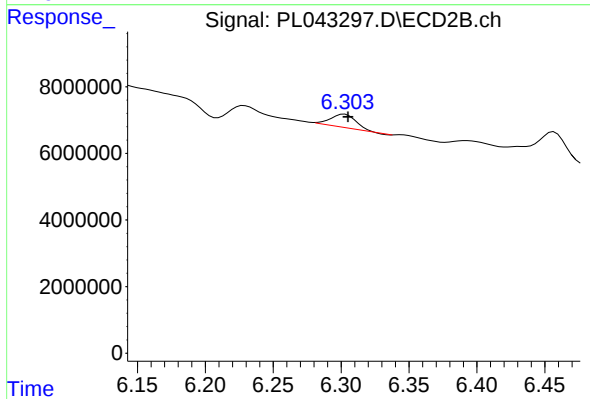
#25 Chlordane-3

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: -460873
Conc: N.D.



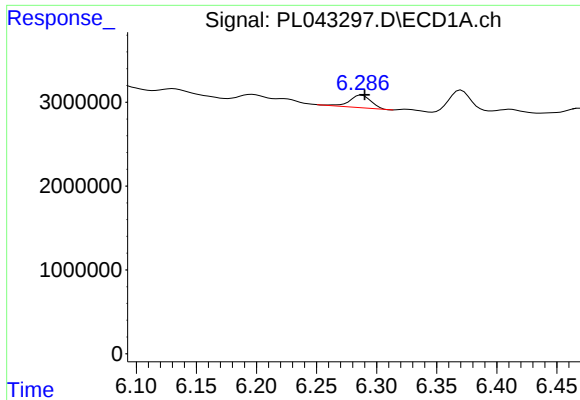
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 16243154
Conc: 21.48 ng/ml



#26 Chlordane-4

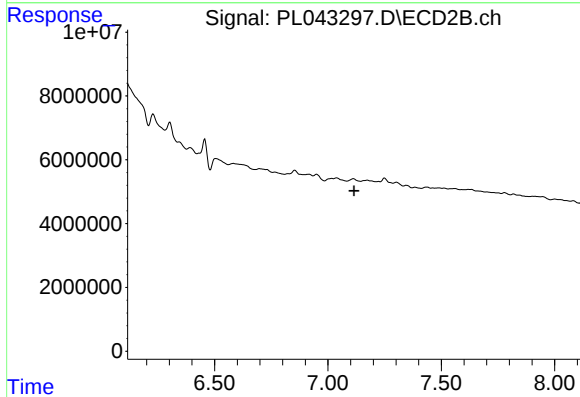
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 5159486
Conc: 9.04 ng/ml



#27 Chlordane-5

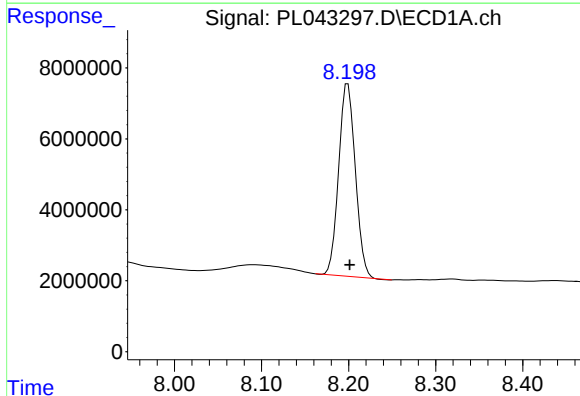
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 1880836
Conc: 7.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



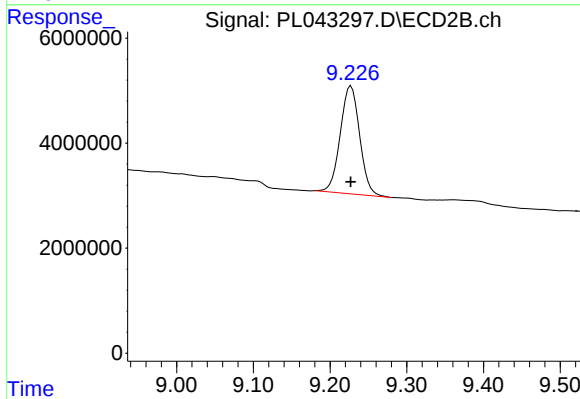
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 72176918
Conc: 11.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 36073995
Conc: 13.83 ng/ml