

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
 Data File : PL039913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 22:44
 Operator : AJ\SJ
 Sample : J4771-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 23:53:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 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...	3.300	3.904	107.5E6	44074965	13.868	13.813
28)	SA Decachlor...	7.952	8.889	108.9E6	41567971	13.065	15.305
Target Compounds							
2)	A alpha-BHC	0.000	4.296	0	4031947	N.D.	0.779 #
4)	MA Heptachlor	4.283	5.066	316.5E6	147.1E6	27.431	34.015
5)	MB Aldrin	4.521	5.342	62530404	116.9E6	5.673	26.924 #
6)	B beta-BHC	4.283f	4.751f	316.5E6	-7898343	64.345	N.D. #
7)	B delta-BHC	4.440	0.000	22612428	0	1.923	N.D. #
8)	B Heptachlo...	0.000	5.730	0	8058813	N.D.	2.038 #
9)	A Endosulfan I	5.233f	6.053f	498.0E6	317.2E6	50.262	89.324 #
10)	B gamma-Chl...	5.179	5.978	346.8E6	169.7E6	31.351	44.832 #
11)	B alpha-Chl...	5.233	6.053	498.0E6	317.2E6	46.618	80.070 #
12)	B 4,4'-DDE	5.402	6.271f	37609516	18927467	3.548	4.976 #
13)	MA Dieldrin	5.470f	6.353	7625433	10852599	0.688	2.852 #
15)	B Endosulfa...	6.053	6.789	236.5E6	503665	24.683	0.152 #
18)	B Endrin al...	0.000	6.843f	0	94564256	N.D.	36.009 #
23)	Chlordane-1	4.137	4.881	225.8E6	101.5E6	623.094	655.266
24)	Chlordane-2	4.626	5.342	300.6E6	116.9E6	798.283	767.271
25)	Chlordane-3	5.179	5.978	346.8E6	169.7E6	282.631	331.431
26)	Chlordane-4	5.233	6.053	498.0E6	317.2E6	454.303	512.454
27)	Chlordane-5	6.053	6.843	236.5E6	94564256	637.865	814.923 #

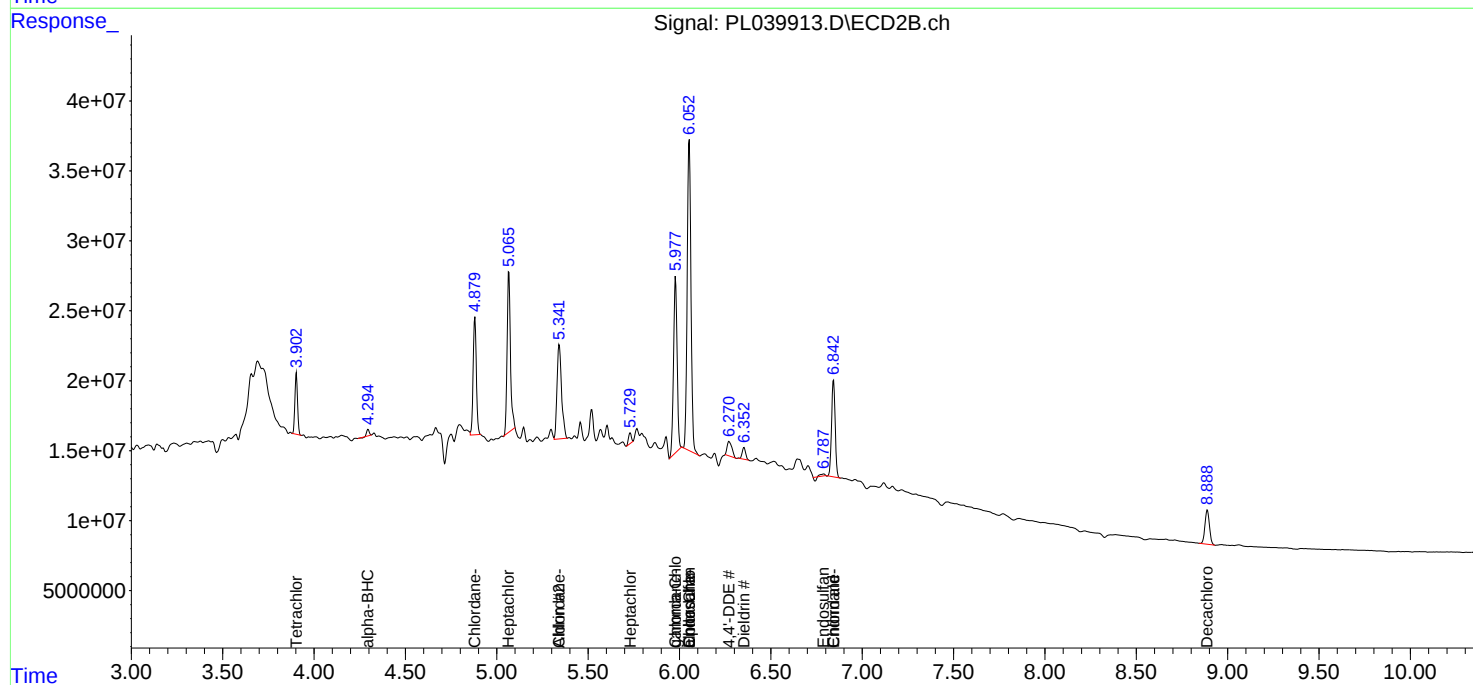
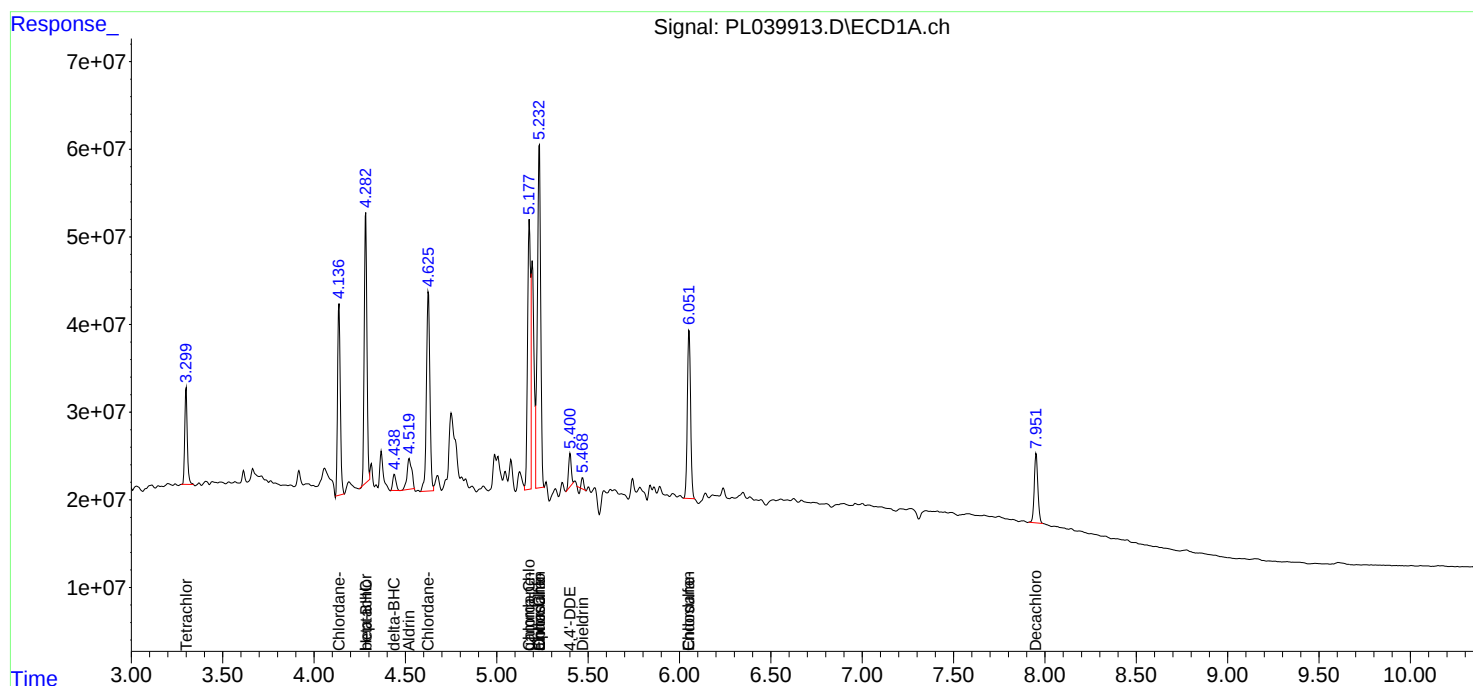
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

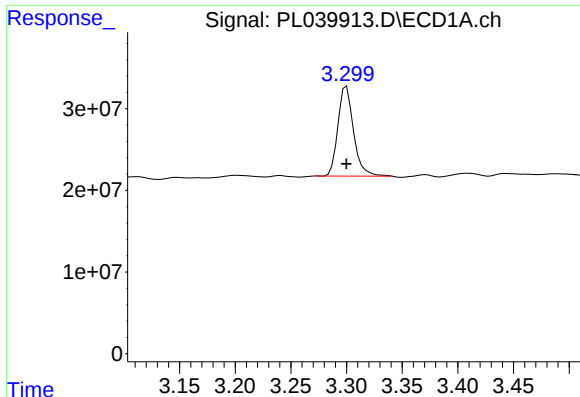
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
Data File : PL039913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 22:44
Operator : AJ\SJ
Sample : J4771-01
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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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

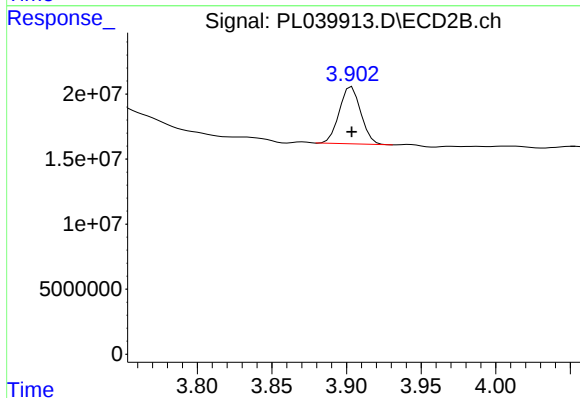




#1 Tetrachloro-m-xylene

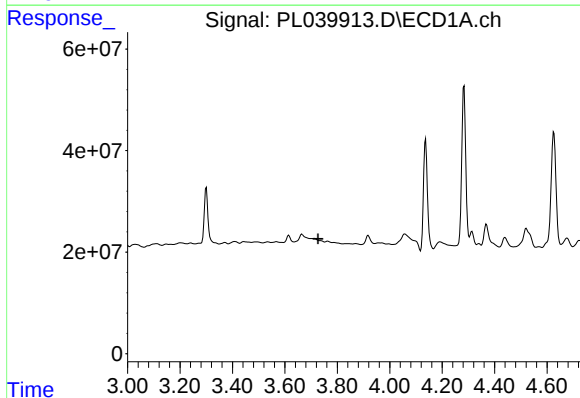
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 107548200
Conc: 13.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



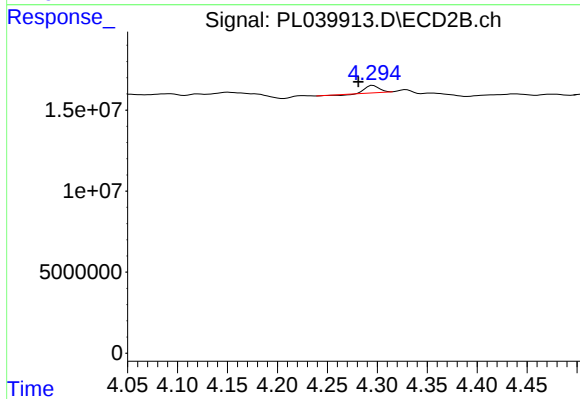
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 44074965
Conc: 13.81 ng/ml



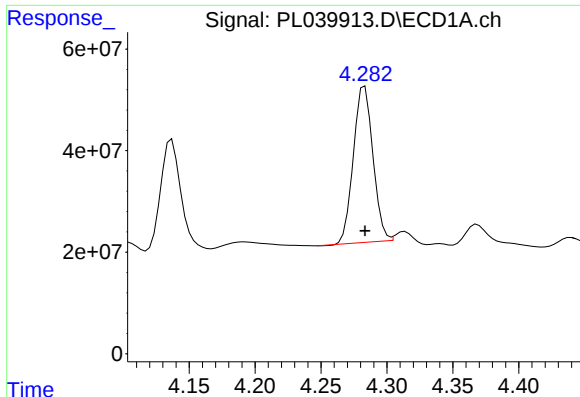
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.727 min
Response: 0
Conc: N.D.



#2 alpha-BHC

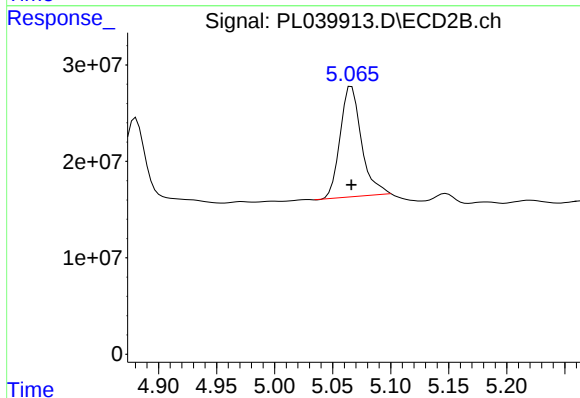
R.T.: 4.296 min
Delta R.T.: 0.015 min
Response: 4031947
Conc: 0.78 ng/ml



#4 Heptachlor

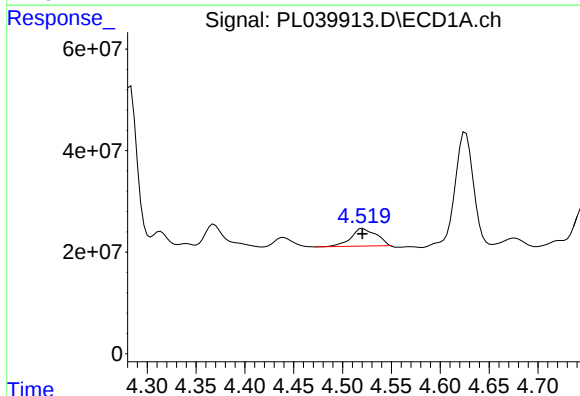
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 316452981
Conc: 27.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



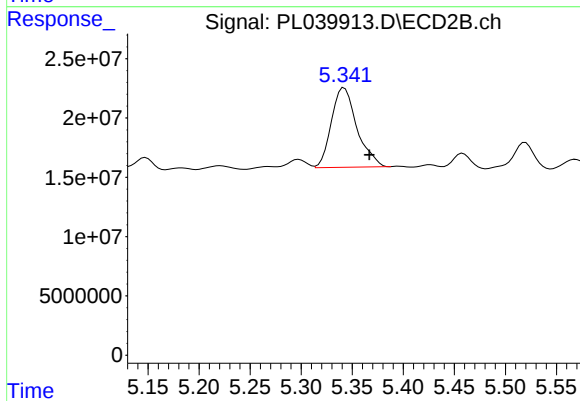
#4 Heptachlor

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 147055107
Conc: 34.01 ng/ml



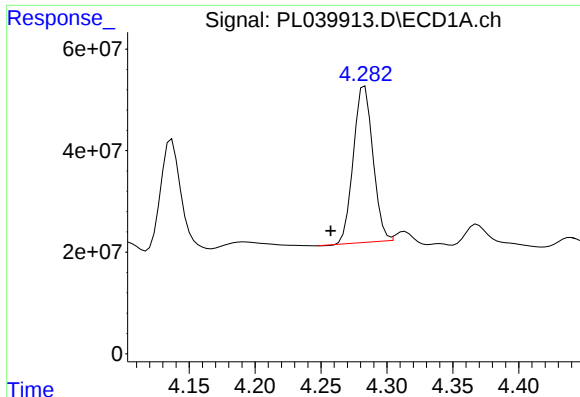
#5 Aldrin

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 62530404
Conc: 5.67 ng/ml



#5 Aldrin

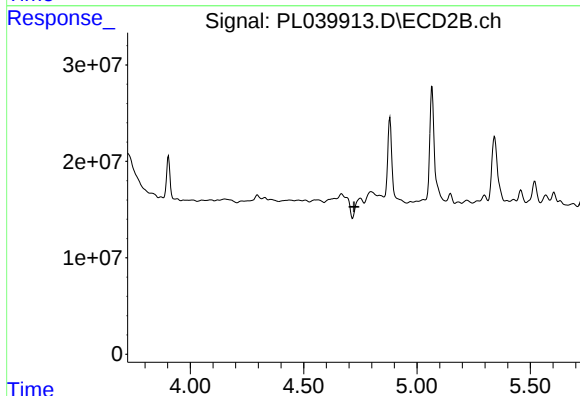
R.T.: 5.342 min
Delta R.T.: -0.025 min
Response: 116935875
Conc: 26.92 ng/ml



#6 beta-BHC

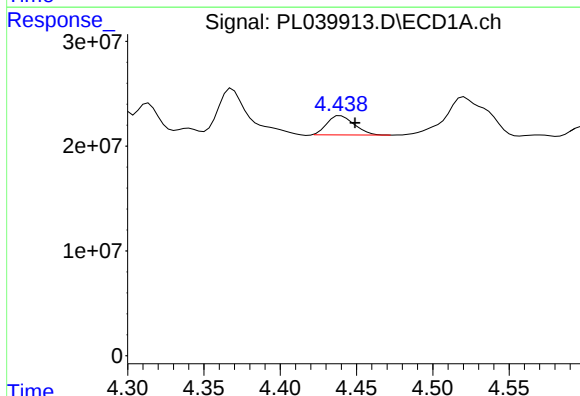
R.T.: 4.283 min
Delta R.T.: 0.026 min
Response: 316452981
Conc: 64.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



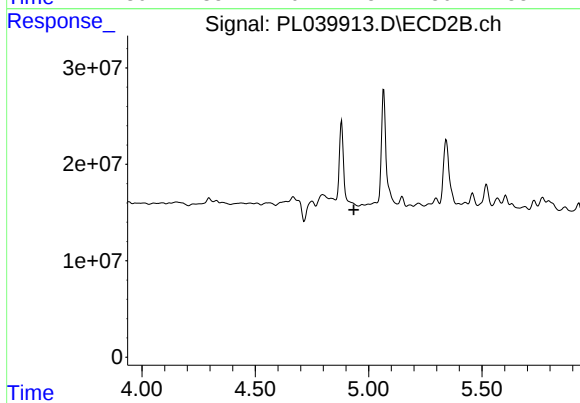
#6 beta-BHC

R.T.: 4.751 min
Delta R.T.: 0.029 min
Response: -7898343
Conc: N.D.



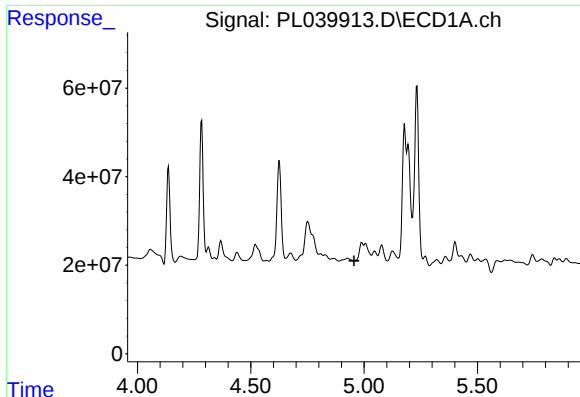
#7 delta-BHC

R.T.: 4.440 min
Delta R.T.: -0.009 min
Response: 22612428
Conc: 1.92 ng/ml



#7 delta-BHC

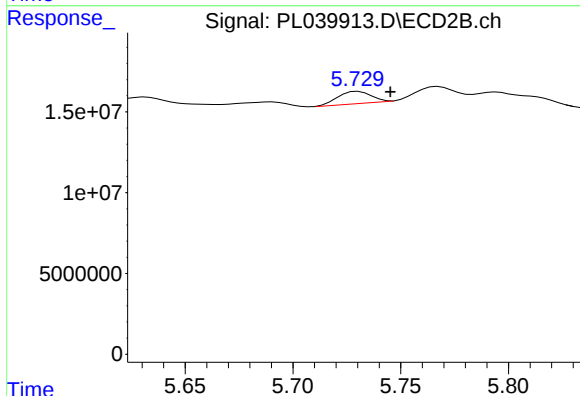
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

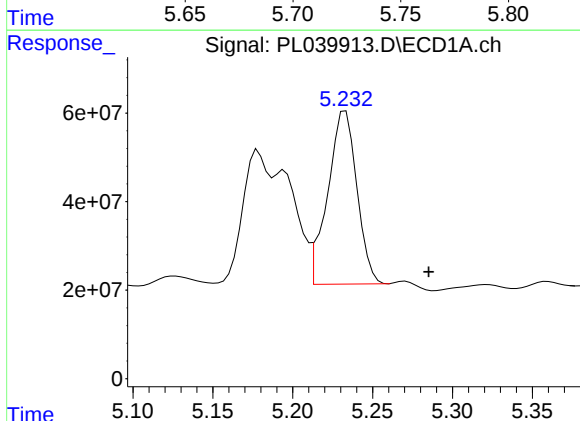
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



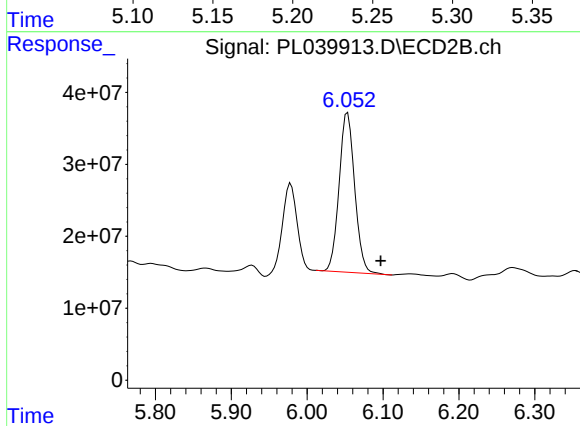
#8 Heptachlor epoxide

R.T.: 5.730 min
Delta R.T.: -0.015 min
Response: 8058813
Conc: 2.04 ng/ml



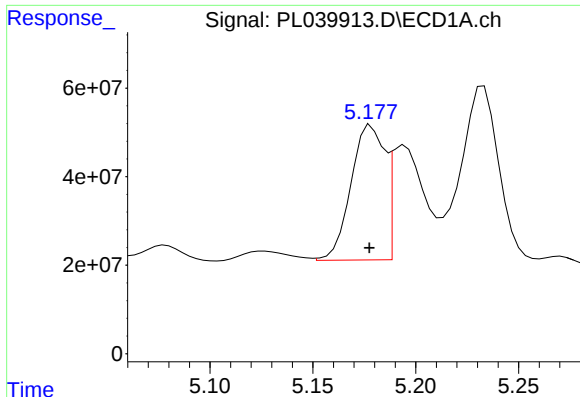
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: -0.052 min
Response: 498026042
Conc: 50.26 ng/ml



#9 Endosulfan I

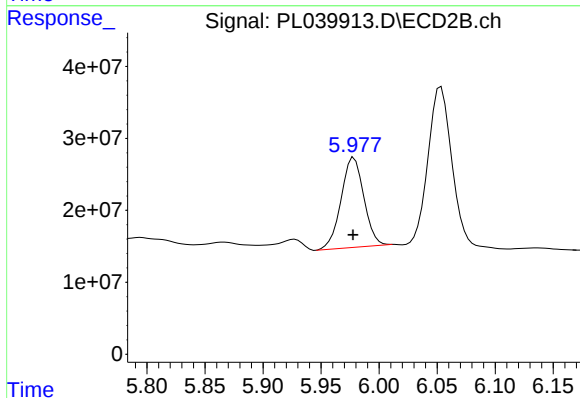
R.T.: 6.053 min
Delta R.T.: -0.043 min
Response: 317188754
Conc: 89.32 ng/ml



#10 gamma-Chlordane

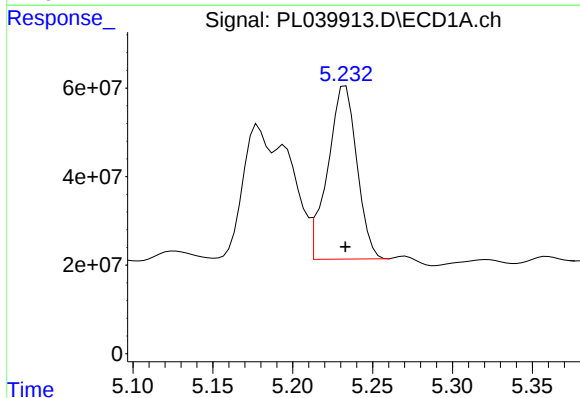
R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 346824005
Conc: 31.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



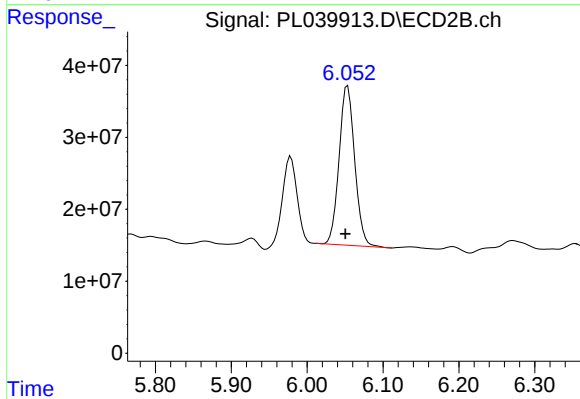
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 169673413
Conc: 44.83 ng/ml



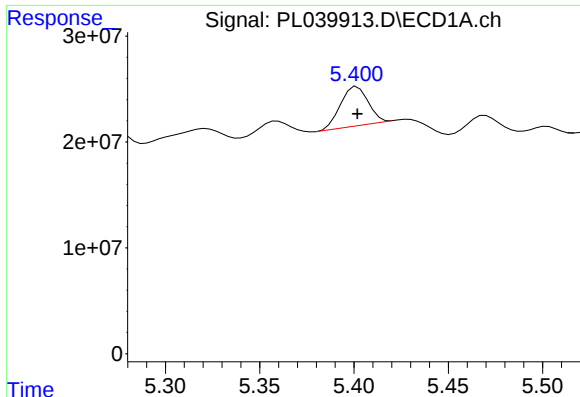
#11 alpha-Chlordane

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 498026042
Conc: 46.62 ng/ml



#11 alpha-Chlordane

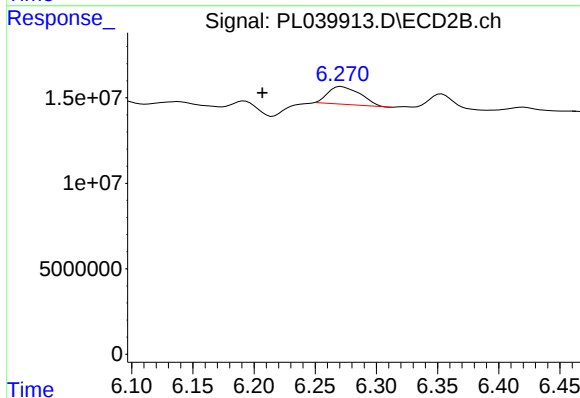
R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 317188754
Conc: 80.07 ng/ml



#12 4,4'-DDE

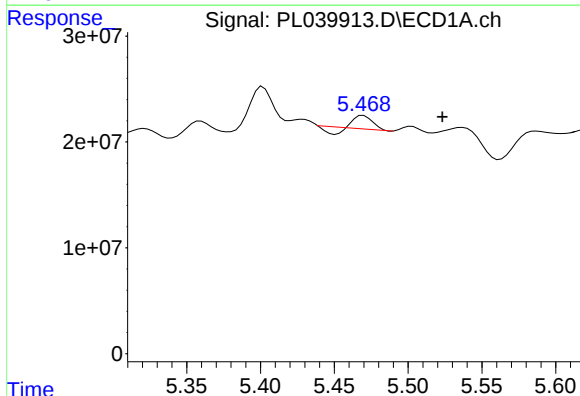
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 37609516
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



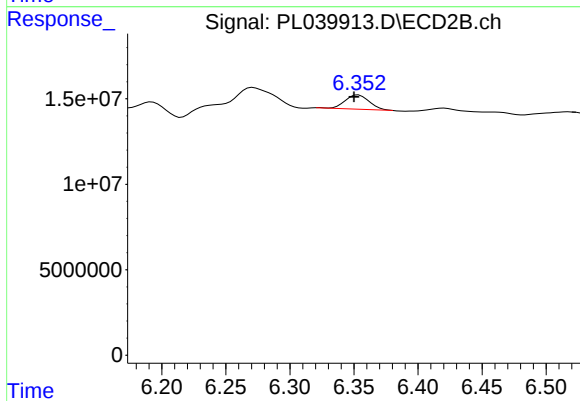
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: 0.064 min
Response: 18927467
Conc: 4.98 ng/ml



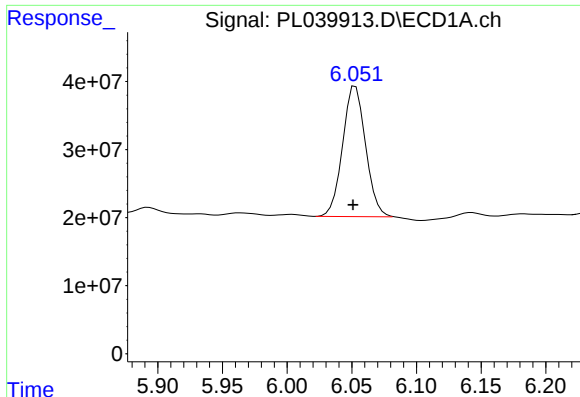
#13 Dieldrin

R.T.: 5.470 min
Delta R.T.: -0.054 min
Response: 7625433
Conc: 0.69 ng/ml



#13 Dieldrin

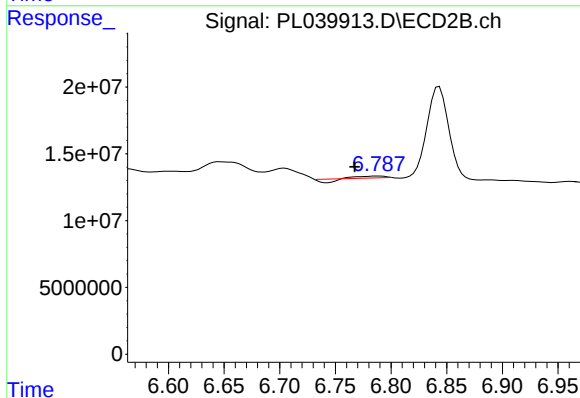
R.T.: 6.353 min
Delta R.T.: 0.003 min
Response: 10852599
Conc: 2.85 ng/ml



#15 Endosulfan II

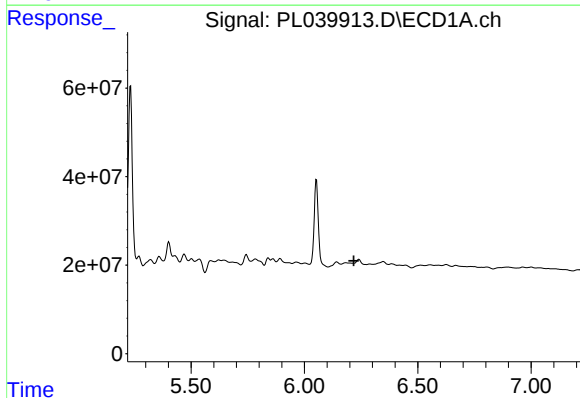
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 236490220
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



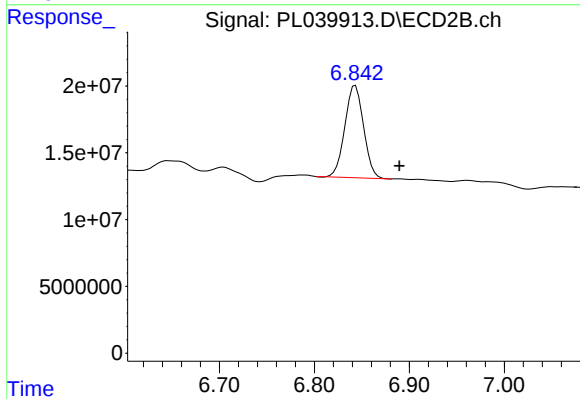
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.022 min
Response: 503665
Conc: 0.15 ng/ml



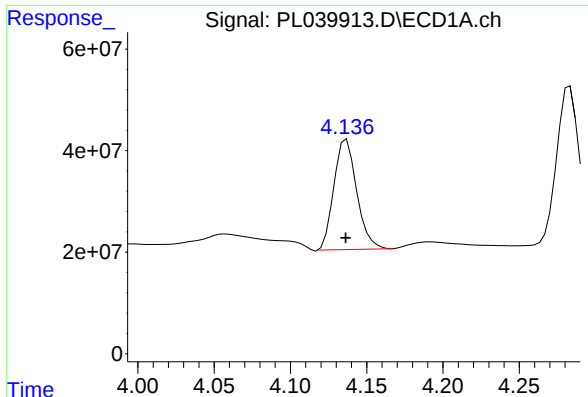
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

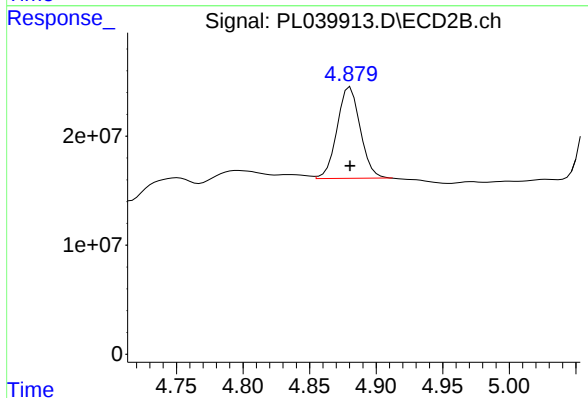
R.T.: 6.843 min
Delta R.T.: -0.046 min
Response: 94564256
Conc: 36.01 ng/ml



#23 Chlordane-1

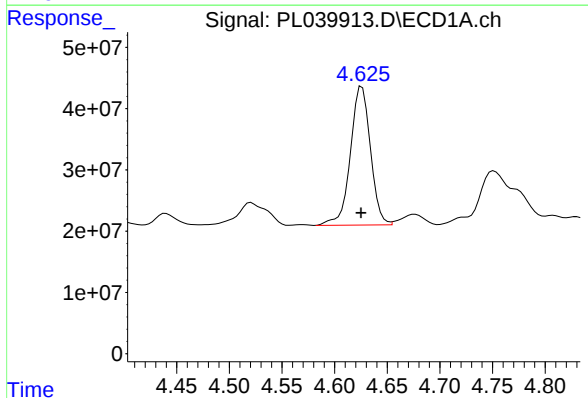
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 225835784
Conc: 623.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



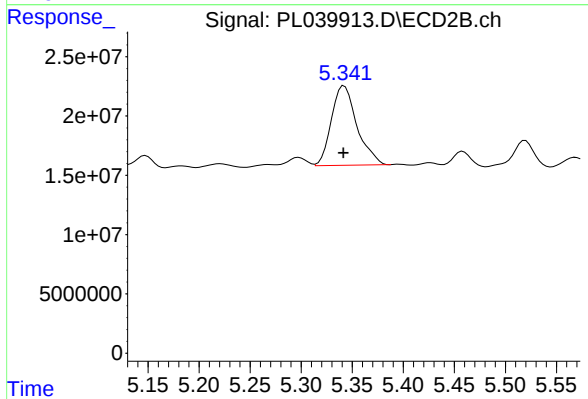
#23 Chlordane-1

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 101465433
Conc: 655.27 ng/ml



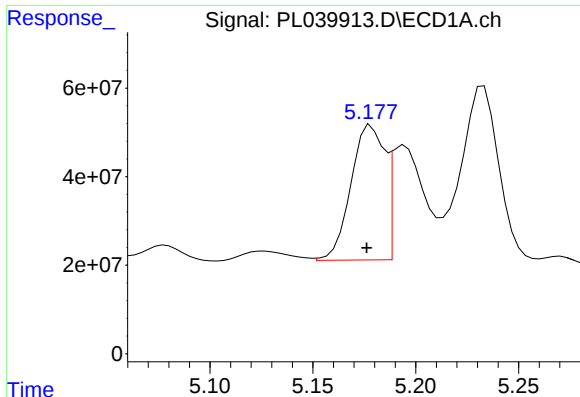
#24 Chlordane-2

R.T.: 4.626 min
Delta R.T.: 0.001 min
Response: 300647151
Conc: 798.28 ng/ml



#24 Chlordane-2

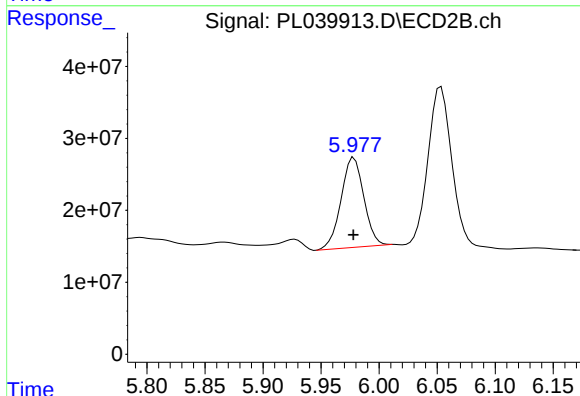
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 116935875
Conc: 767.27 ng/ml



#25 Chlordane-3

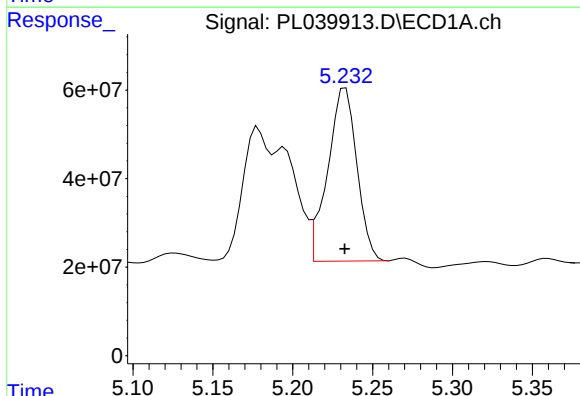
R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 346824005
Conc: 282.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



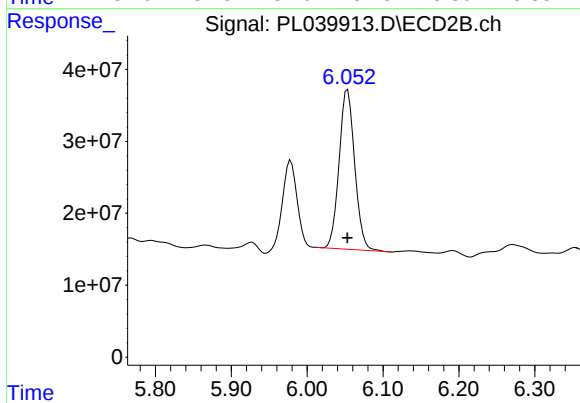
#25 Chlordane-3

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 169673413
Conc: 331.43 ng/ml



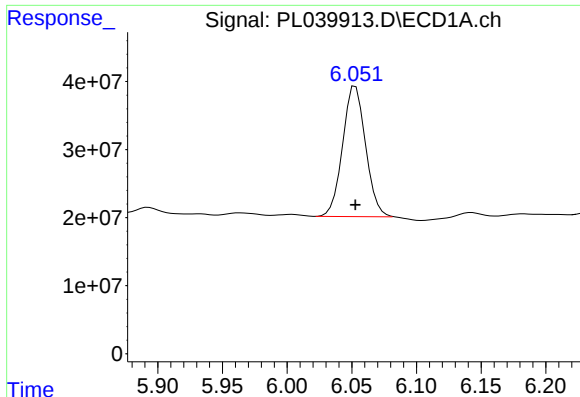
#26 Chlordane-4

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 498026042
Conc: 454.30 ng/ml



#26 Chlordane-4

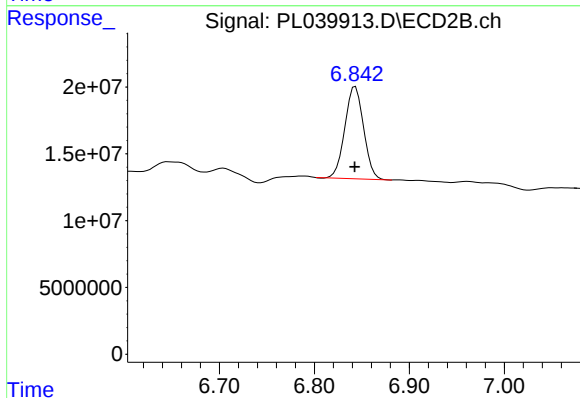
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 317188754
Conc: 512.45 ng/ml



#27 Chlordane-5

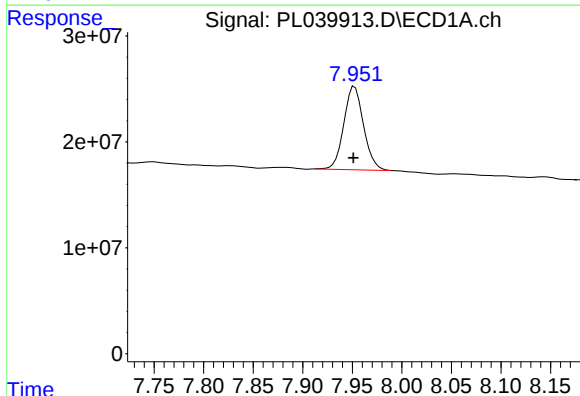
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 236490220
Conc: 637.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



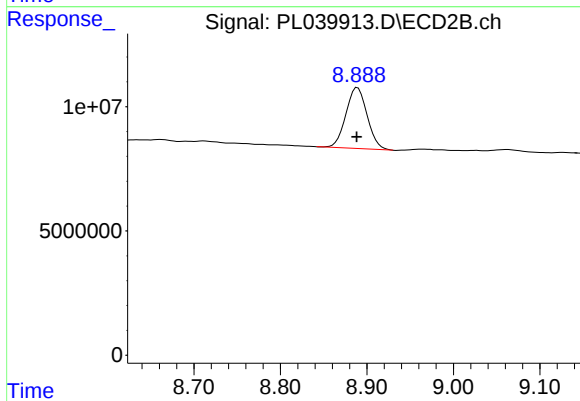
#27 Chlordane-5

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 94564256
Conc: 814.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.001 min
Response: 108869430
Conc: 13.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 41567971
Conc: 15.30 ng/ml