

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103119\
 Data File : PL053985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 01:47
 Operator : SG\AJ
 Sample : K5615-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:38:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.543	4.045	198.1E6	47866807	18.275	19.128
28)	SA Decachlor...	8.330	9.127	183.6E6	56987254	18.708	20.237
Target Compounds							
2)	A alpha-BHC	3.995	0.000	6659659	0	0.382	N.D. #
4)	MA Heptachlor	4.582	5.239	15426099	2210952	0.977	0.686 #
5)	MB Aldrin	0.000	5.514f	0	12039217	N.D.	4.038 #
6)	B beta-BHC	4.497f	0.000	197.4E6	0	29.956	N.D. #
7)	B delta-BHC	0.000	5.126f	0	1729711	N.D.	0.573 #
8)	B Heptachlo...	0.000	5.915	0	6579380	N.D.	2.256 #
9)	A Endosulfan I	5.617	6.276	16243309	1883681	1.321	0.695 #
10)	B gamma-Chl...	5.522	6.165	79233988	21030199	5.807	7.208
11)	B alpha-Chl...	0.000	6.216	0	4679104	N.D.	1.603 #
12)	B 4,4'-DDE	5.754f	0.000	11103875	0	0.934	N.D. #
14)	MA Endrin	6.126	0.000	11762835	0	1.015	N.D. #
15)	B Endosulfa...	6.413	6.970	5895562	4315714	0.527	1.689 #
17)	MA 4,4'-DDT	6.517f	7.194f	23027869	2105304	2.325	0.910 #
18)	B Endrin al...	0.000	7.091	0	3245733	N.D.	1.477 #
22)	Mirex	7.457	0.000	21151818	0	2.473	N.D. #
24)	Chlordane-2	0.000	5.514	0	12039217	N.D.	122.572 #
25)	Chlordane-3	5.522	6.165	79233988	21030199	68.739	57.581
26)	Chlordane-4	0.000	6.216f	0	4679104	N.D.	10.423 #
27)	Chlordane-5	6.413	0.000	5895562	0	16.128	N.D. #

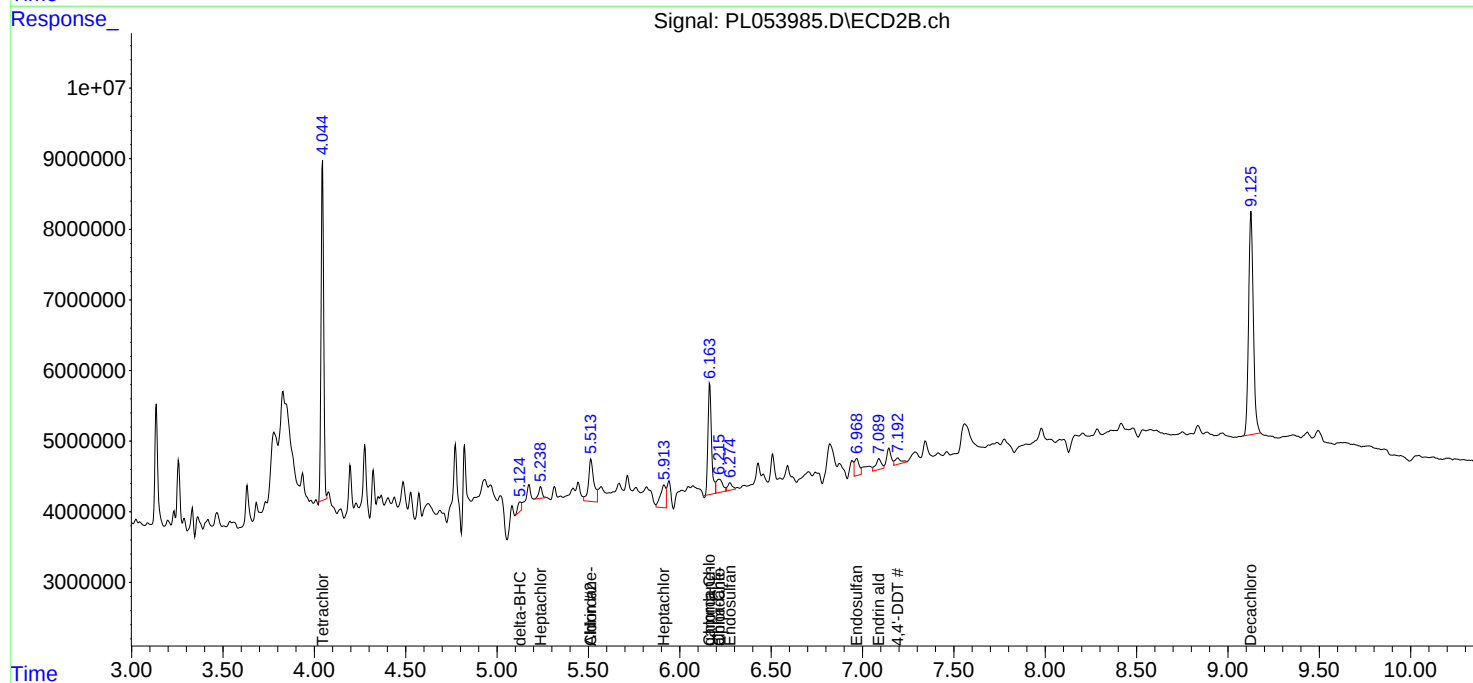
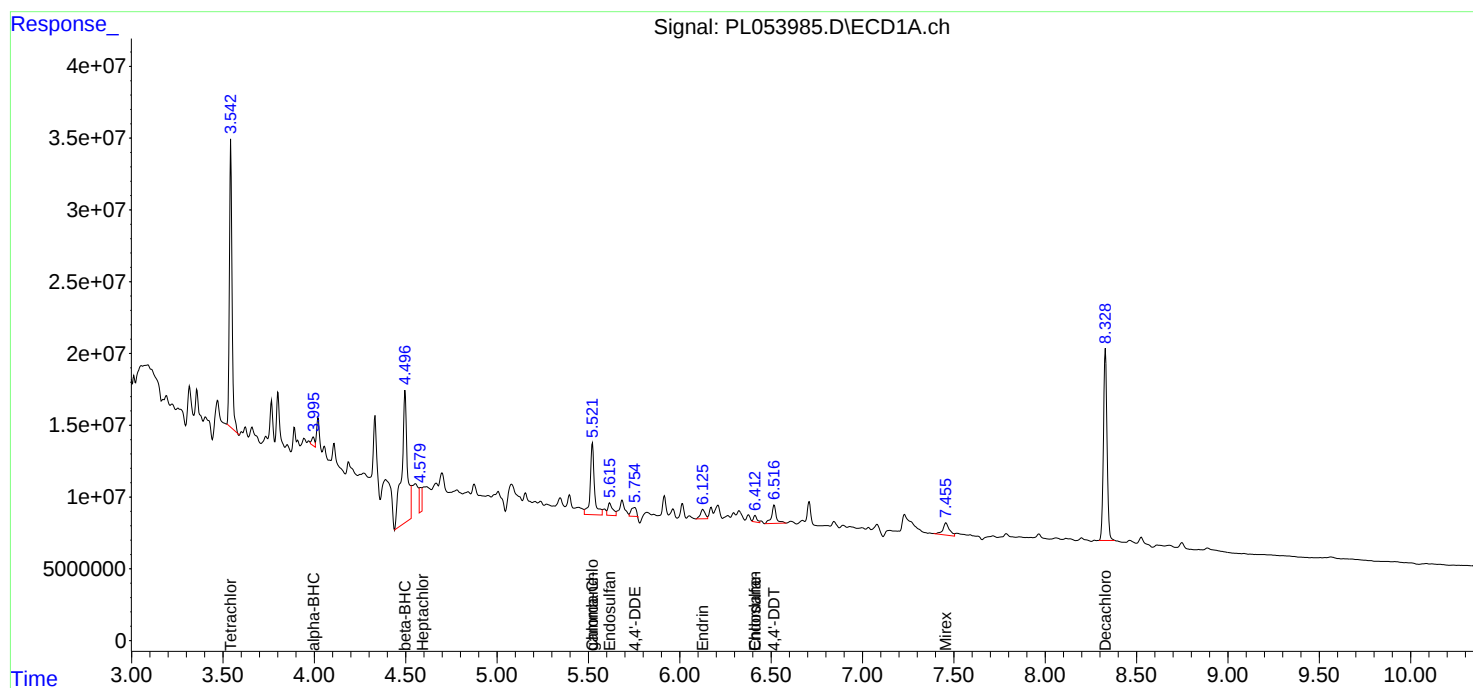
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

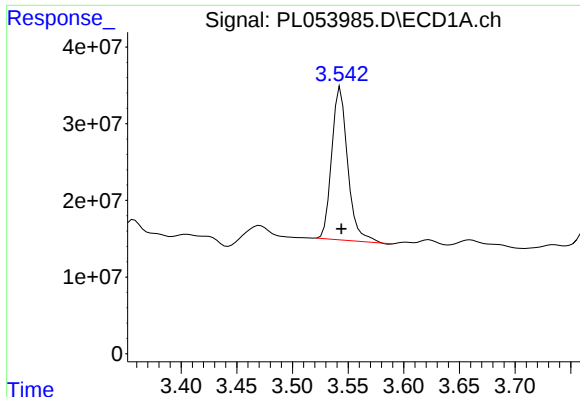
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103119\
Data File : PL053985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2019 01:47
Operator : SG\AJ
Sample : K5615-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:38:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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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

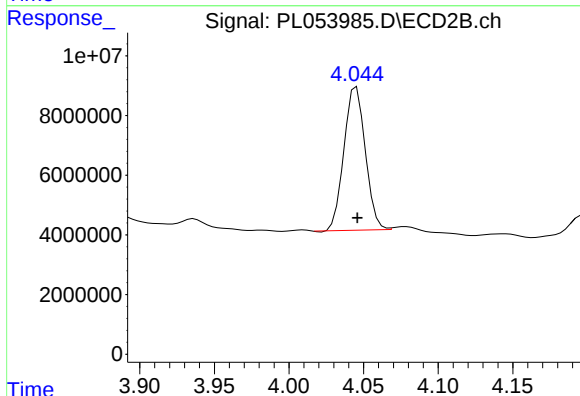




#1 Tetrachloro-m-xylene

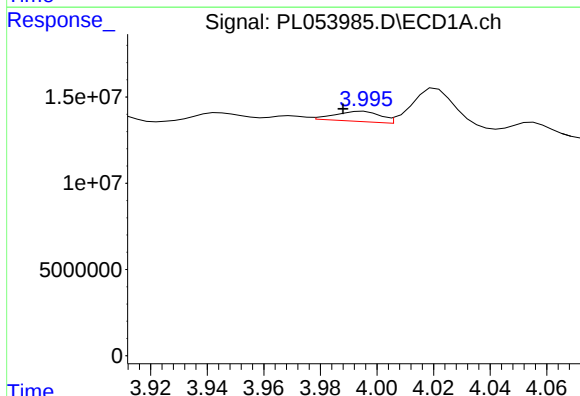
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 198084066
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



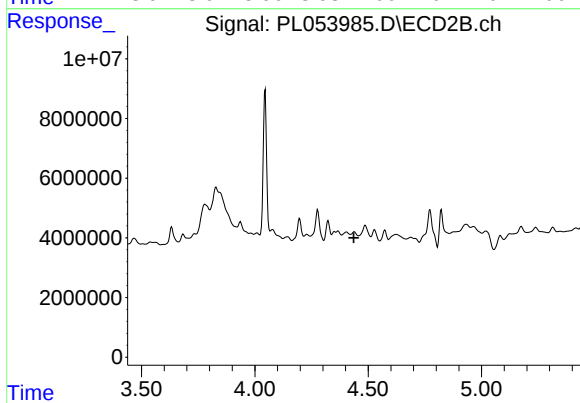
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 47866807
Conc: 19.13 ng/ml



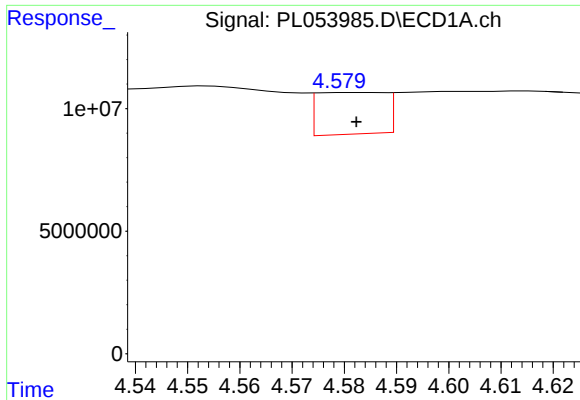
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.007 min
Response: 6659659
Conc: 0.38 ng/ml



#2 alpha-BHC

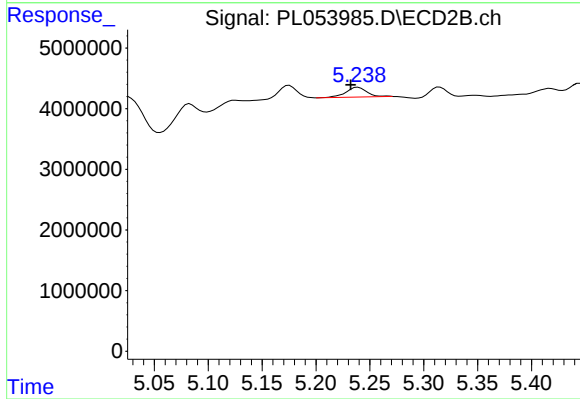
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

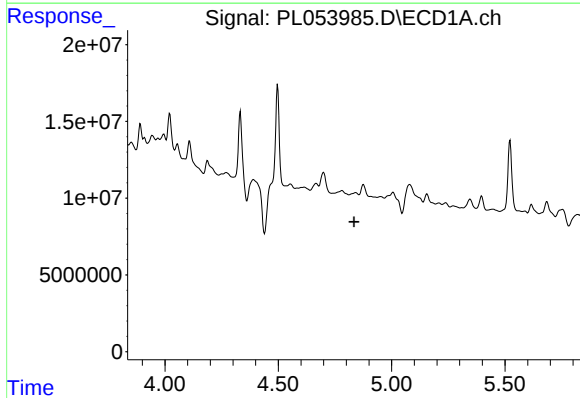
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 15426099
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



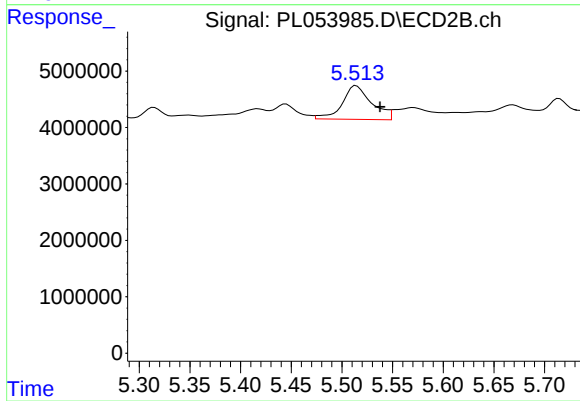
#4 Heptachlor

R.T.: 5.239 min
Delta R.T.: 0.007 min
Response: 2210952
Conc: 0.69 ng/ml



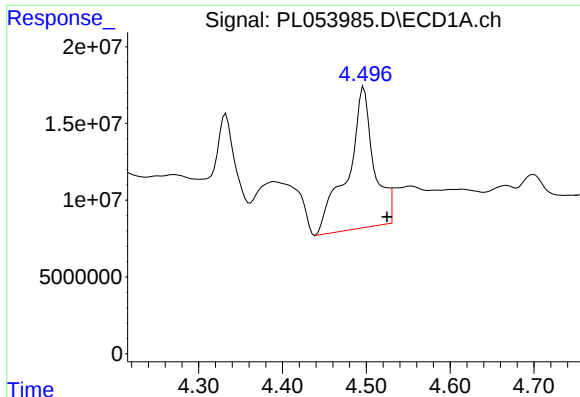
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#5 Aldrin

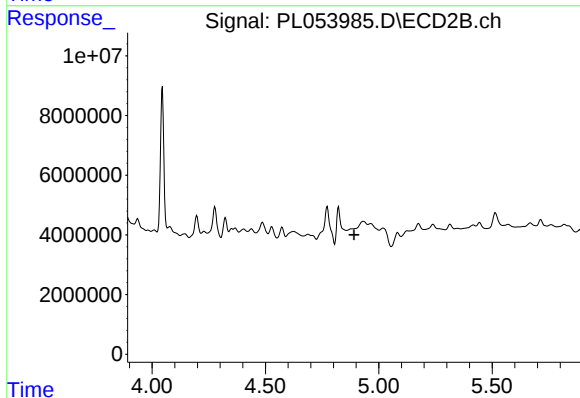
R.T.: 5.514 min
Delta R.T.: -0.023 min
Response: 12039217
Conc: 4.04 ng/ml



#6 beta-BHC

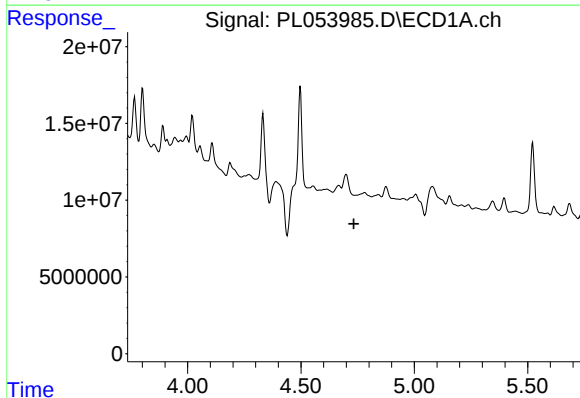
R.T.: 4.497 min
Delta R.T.: -0.027 min
Response: 197408258
Conc: 29.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



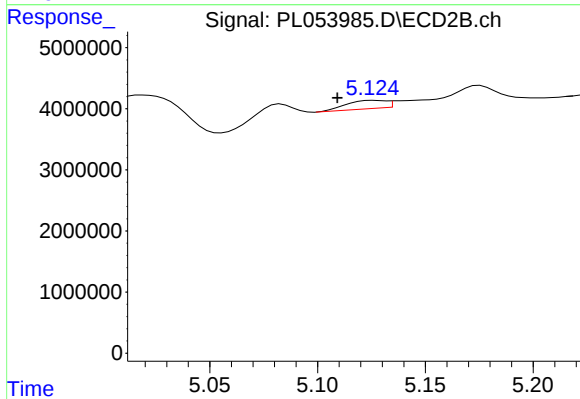
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



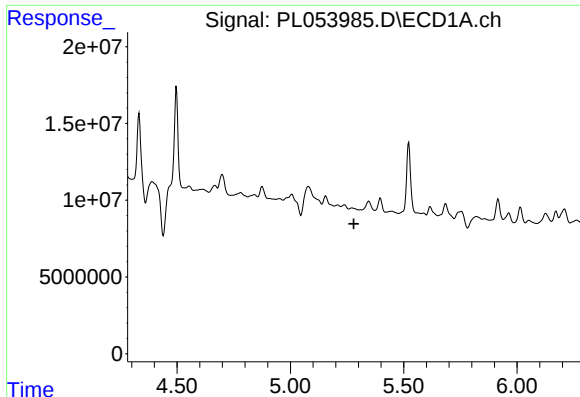
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#7 delta-BHC

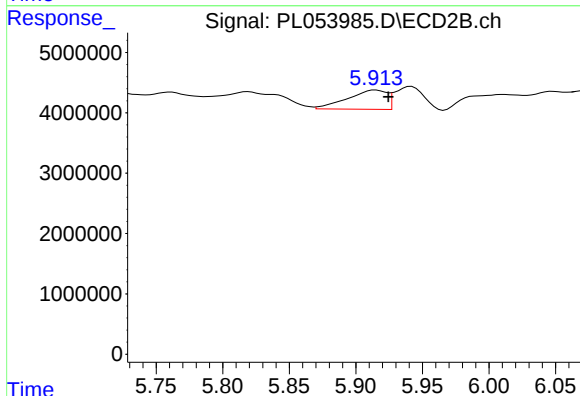
R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 1729711
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

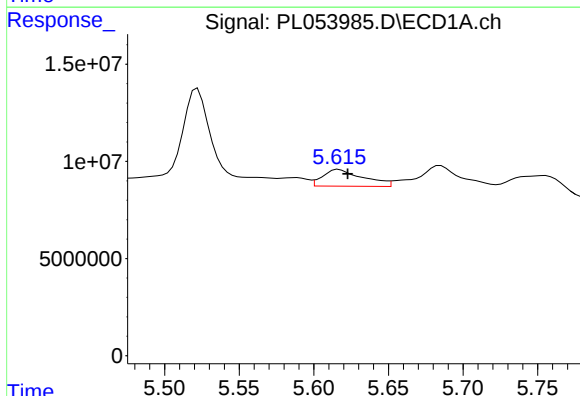
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



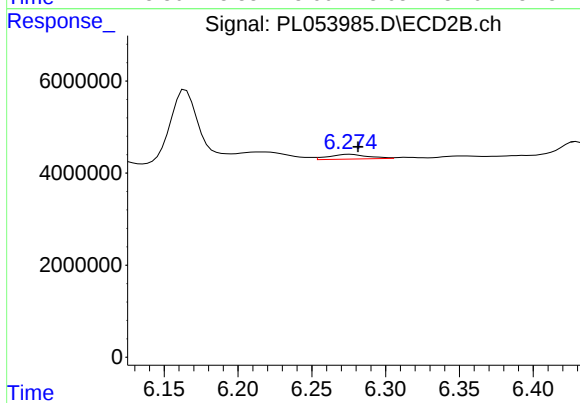
#8 Heptachlor epoxide

R.T.: 5.915 min
Delta R.T.: -0.010 min
Response: 6579380
Conc: 2.26 ng/ml



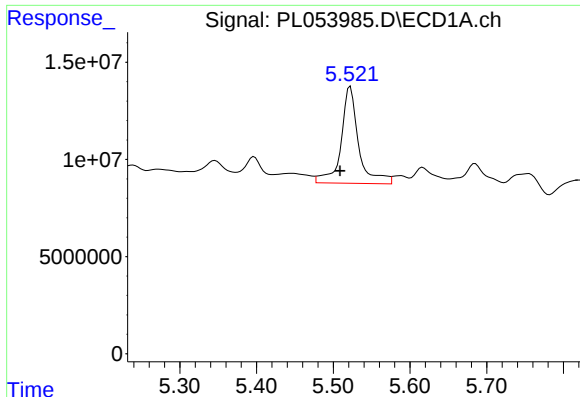
#9 Endosulfan I

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 16243309
Conc: 1.32 ng/ml



#9 Endosulfan I

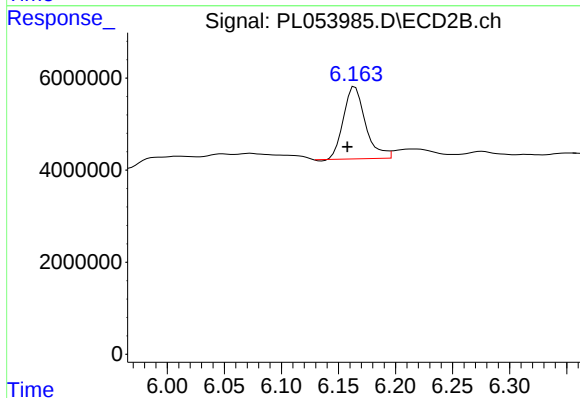
R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 1883681
Conc: 0.69 ng/ml



#10 gamma-Chlordane

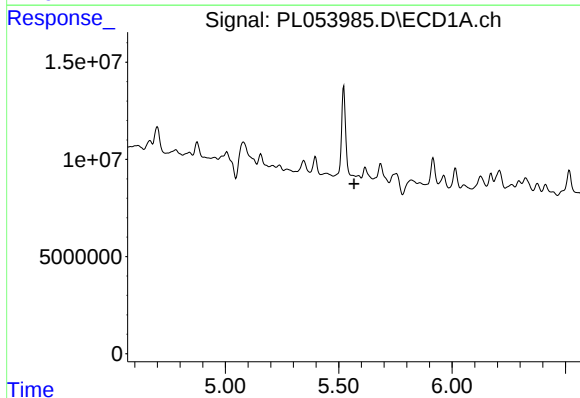
R.T.: 5.522 min
Delta R.T.: 0.013 min
Response: 79233988
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



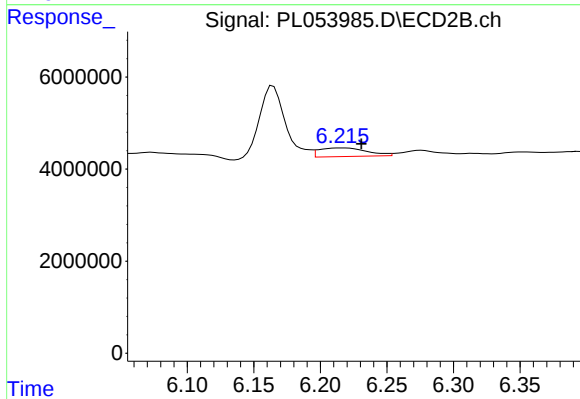
#10 gamma-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.007 min
Response: 21030199
Conc: 7.21 ng/ml



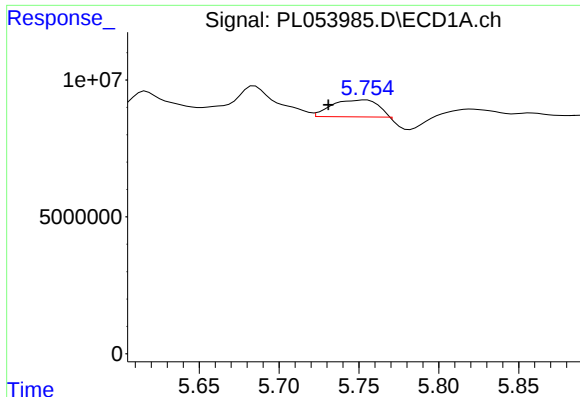
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

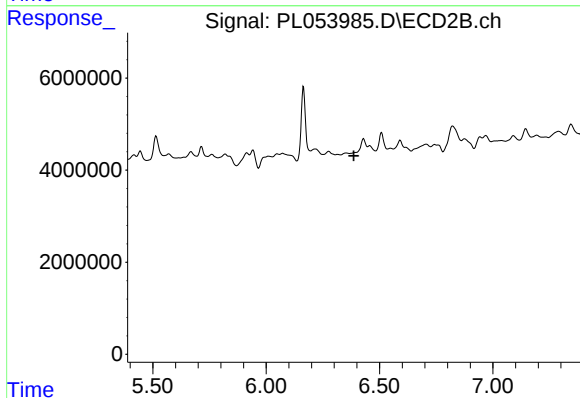
R.T.: 6.216 min
Delta R.T.: -0.015 min
Response: 4679104
Conc: 1.60 ng/ml



#12 4,4'-DDE

R.T.: 5.754 min
Delta R.T.: 0.024 min
Response: 11103875
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#12 4,4'-DDE

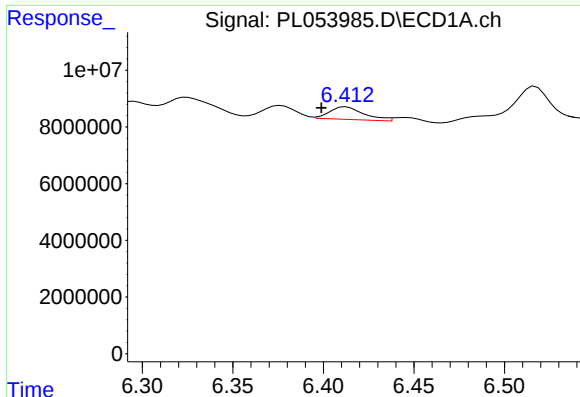
R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.

#14 Endrin

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 11762835
Conc: 1.01 ng/ml

#14 Endrin

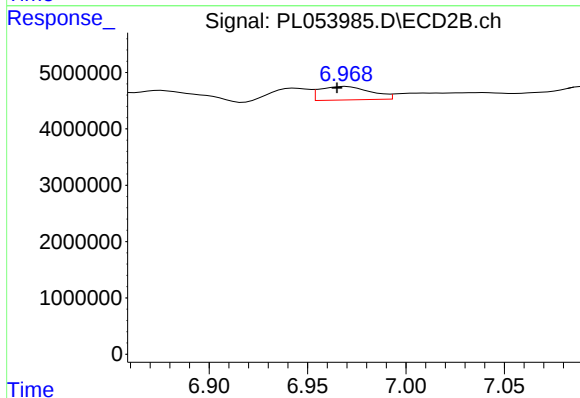
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

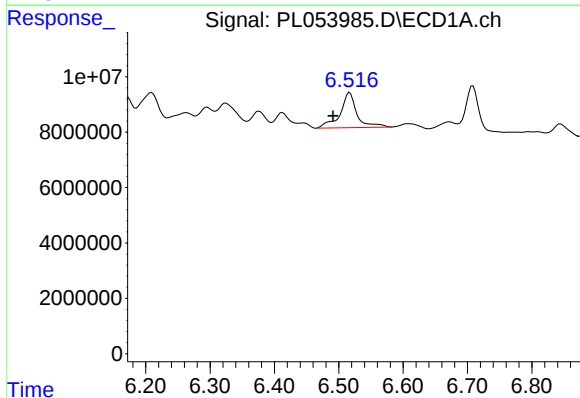
R.T.: 6.413 min
Delta R.T.: 0.014 min
Response: 5895562
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



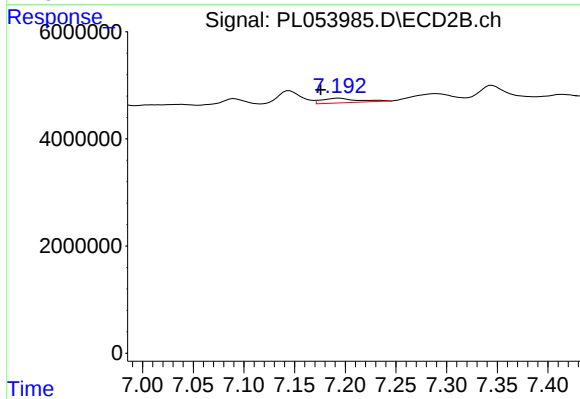
#15 Endosulfan II

R.T.: 6.970 min
Delta R.T.: 0.005 min
Response: 4315714
Conc: 1.69 ng/ml



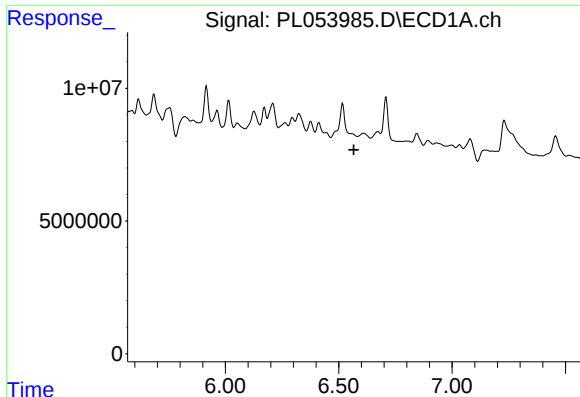
#17 4,4'-DDT

R.T.: 6.517 min
Delta R.T.: 0.026 min
Response: 23027869
Conc: 2.32 ng/ml



#17 4,4'-DDT

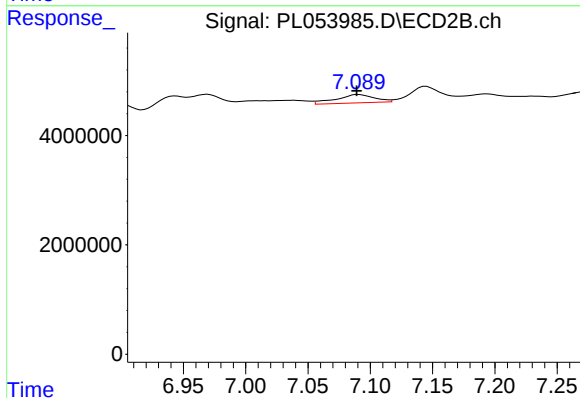
R.T.: 7.194 min
Delta R.T.: 0.018 min
Response: 2105304
Conc: 0.91 ng/ml



#18 Endrin aldehyde

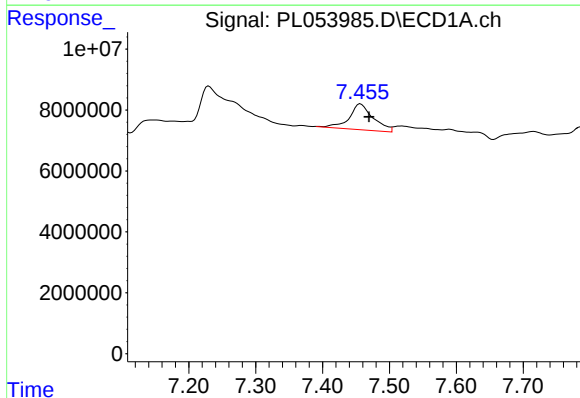
R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



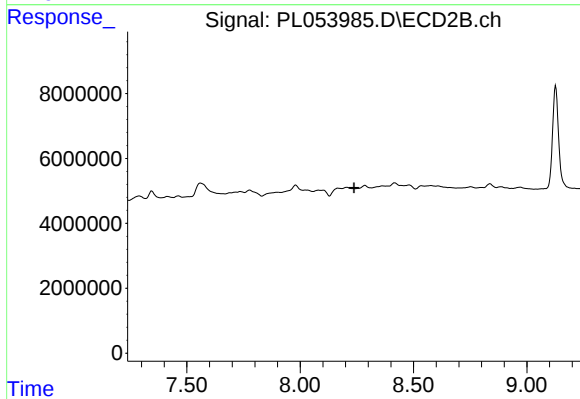
#18 Endrin aldehyde

R.T.: 7.091 min
Delta R.T.: 0.002 min
Response: 3245733
Conc: 1.48 ng/ml



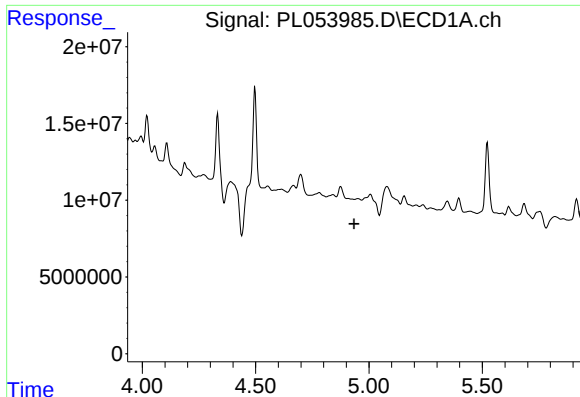
#22 Mirex

R.T.: 7.457 min
Delta R.T.: -0.012 min
Response: 21151818
Conc: 2.47 ng/ml



#22 Mirex

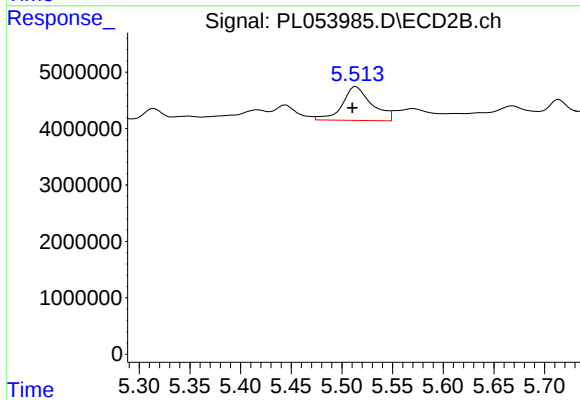
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.



#24 Chlordane-2

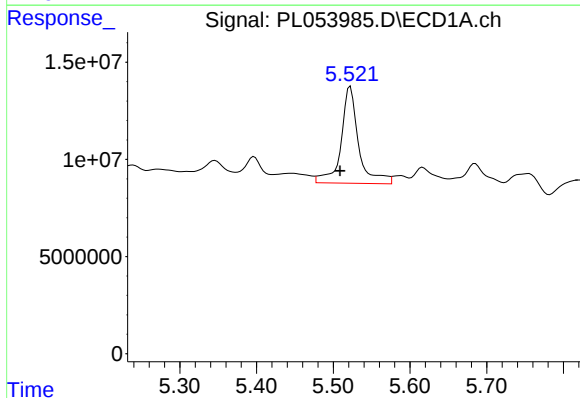
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



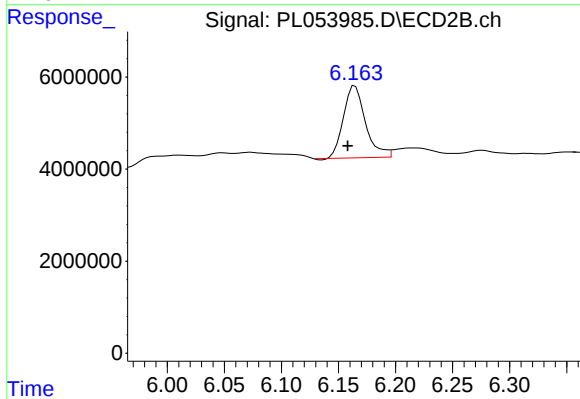
#24 Chlordane-2

R.T.: 5.514 min
Delta R.T.: 0.004 min
Response: 12039217
Conc: 122.57 ng/ml



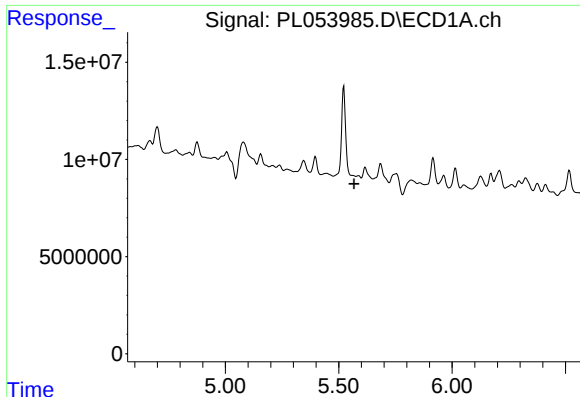
#25 Chlordane-3

R.T.: 5.522 min
Delta R.T.: 0.013 min
Response: 79233988
Conc: 68.74 ng/ml



#25 Chlordane-3

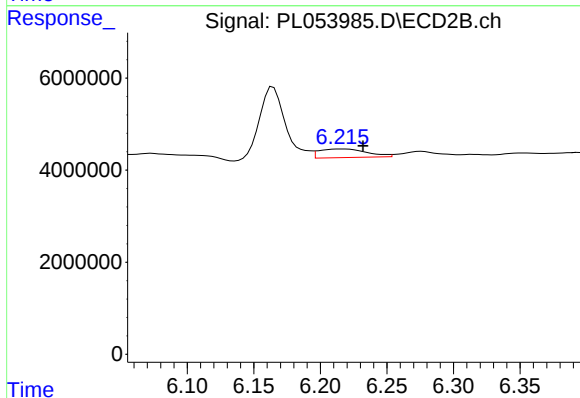
R.T.: 6.165 min
Delta R.T.: 0.006 min
Response: 21030199
Conc: 57.58 ng/ml



#26 Chlordane-4

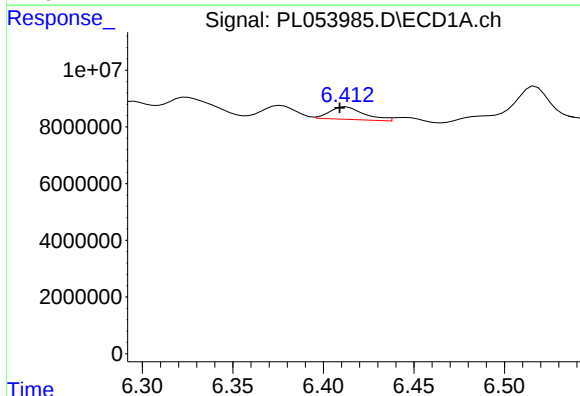
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



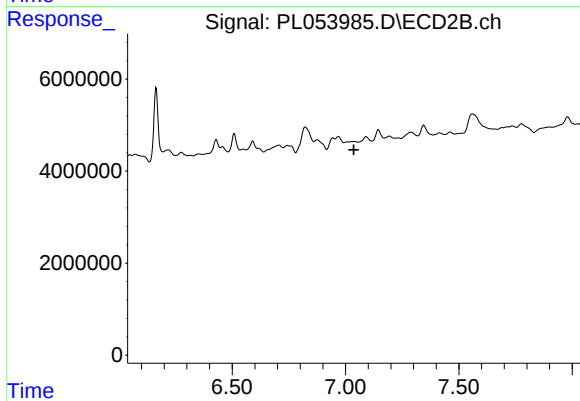
#26 Chlordane-4

R.T.: 6.216 min
Delta R.T.: -0.016 min
Response: 4679104
Conc: 10.42 ng/ml



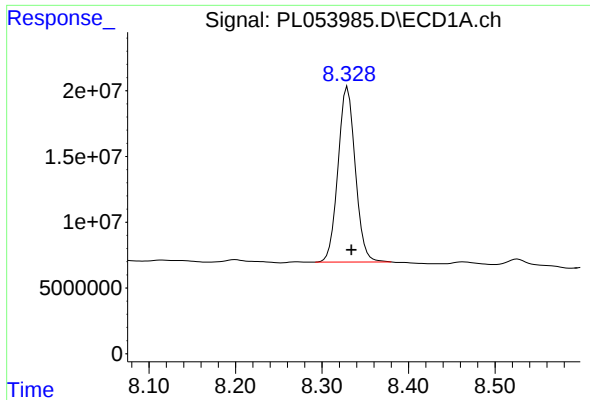
#27 Chlordane-5

R.T.: 6.413 min
Delta R.T.: 0.004 min
Response: 5895562
Conc: 16.13 ng/ml



#27 Chlordane-5

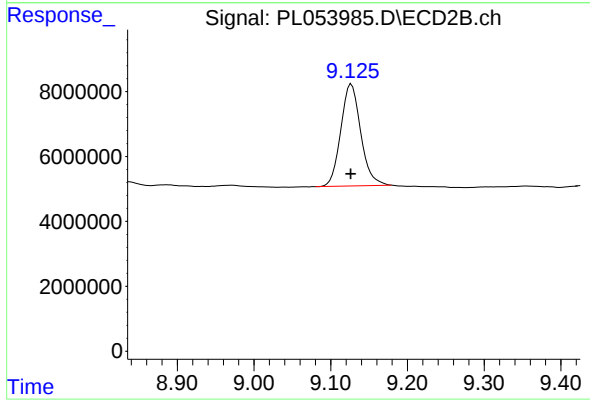
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.330 min
Delta R.T.: -0.004 min
Response: 183556396
Conc: 18.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 56987254
Conc: 20.24 ng/ml