

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050420\
 Data File : PL058523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2020 19:37
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 00:52:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.455	3.954	246.5E6	52707237	23.160	24.385
28)	SA Decachlor...	8.200	8.975	213.5E6	50051996	19.746	22.558
Target Compounds							
2)	A alpha-BHC	3.895	0.000	9968421	0	0.544	N.D. #
3)	MA gamma-BHC...	4.166	0.000	98029	0	0.006	N.D. #
4)	MA Heptachlor	4.492f	5.135	1110976	482225	0.063	0.140 #
5)	MB Aldrin	4.724	0.000	306093	0	0.018	N.D. #
6)	B beta-BHC	4.449f	0.000	1651125	0	0.231	N.D. #
7)	B delta-BHC	4.643	4.984f	249517	480805	0.015	0.191 #
8)	B Heptachlo...	5.169	5.811	22202837	2056419	1.462	0.642 #
9)	A Endosulfan I	5.480f	0.000	2753614	0	0.195	N.D. #
10)	B gamma-Chl...	5.376	6.033	7395290	1096082	0.480	0.325 #
11)	B alpha-Chl...	5.426f	0.000	6105211	0	0.403	N.D. #
13)	MA Dieldrin	5.734	0.000	752547	0	0.050	N.D. #
14)	MA Endrin	6.006	0.000	898953	0	0.066	N.D. #
15)	B Endosulfa...	0.000	6.867f	0	819576	N.D.	0.308 #
19)	B Endosulfa...	6.659	0.000	39059	0	0.003	N.D. #
24)	Chlordane-2	4.849f	0.000	11507934	0	27.711	N.D. #
25)	Chlordane-3	5.376f	6.033	7395290	1096082	5.630	2.740 #
26)	Chlordane-4	5.426f	0.000	6105211	0	5.562	N.D. #
27)	Chlordane-5	6.312f	0.000	4020120	0	9.883	N.D. #

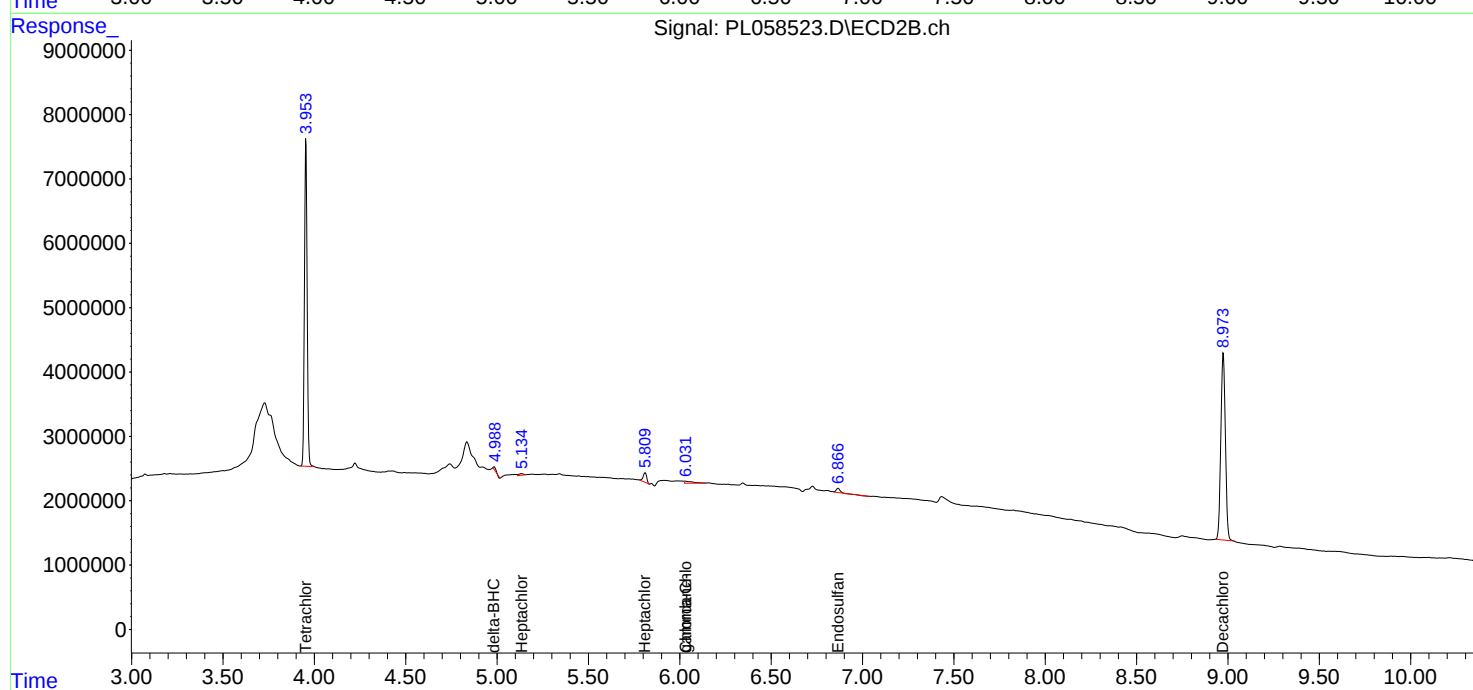
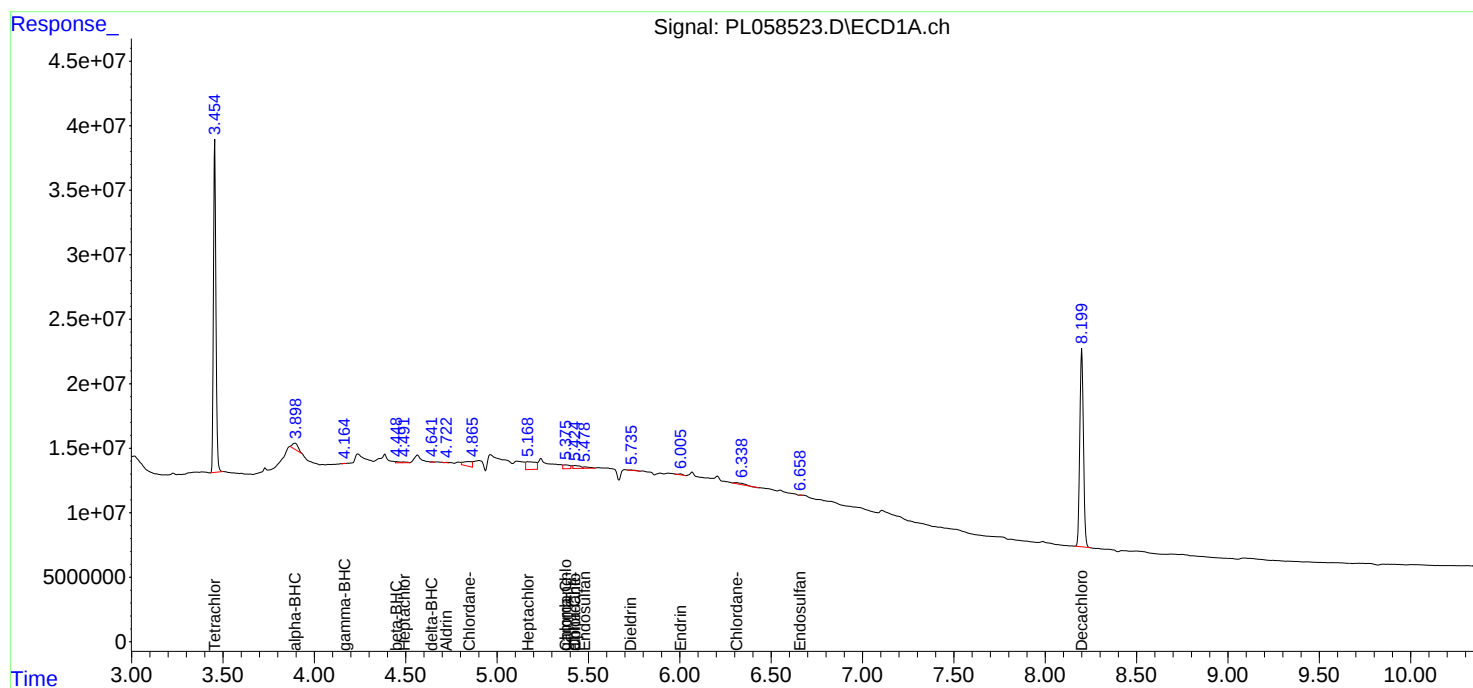
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

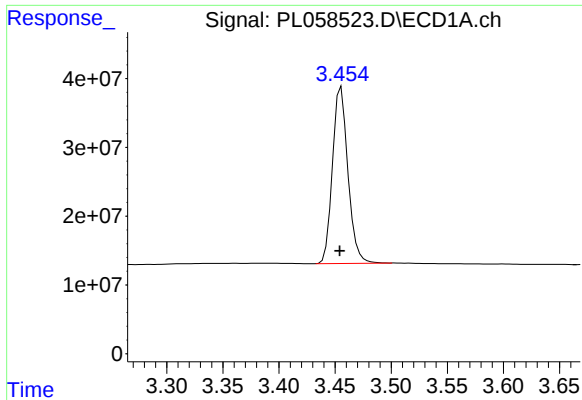
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050420\
Data File : PL058523.D
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Acq On : 04 May 2020 19:37
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 00:52:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
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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

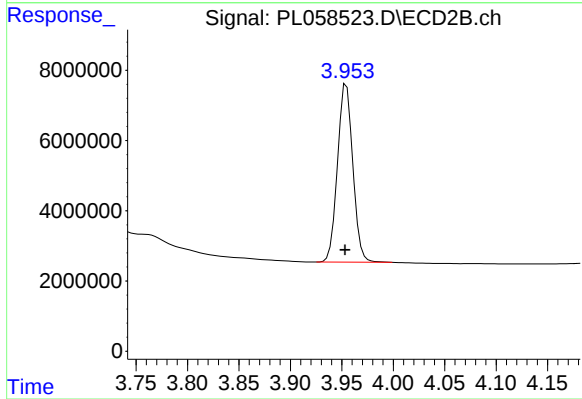




#1 Tetrachloro-m-xylene

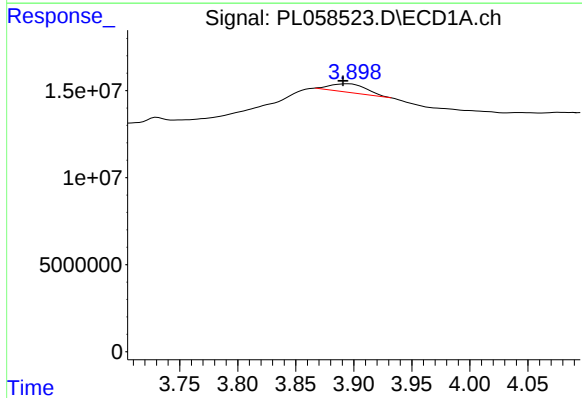
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 246474157
Conc: 23.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



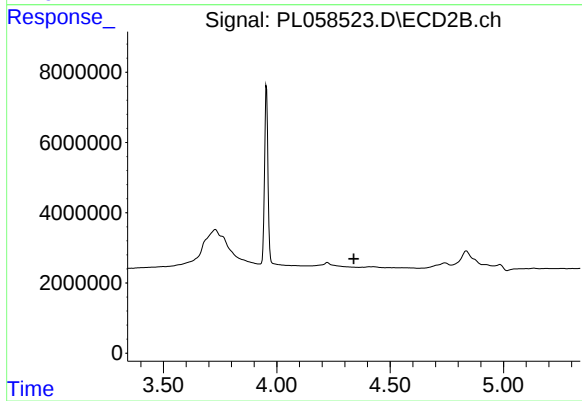
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 52707237
Conc: 24.39 ng/ml



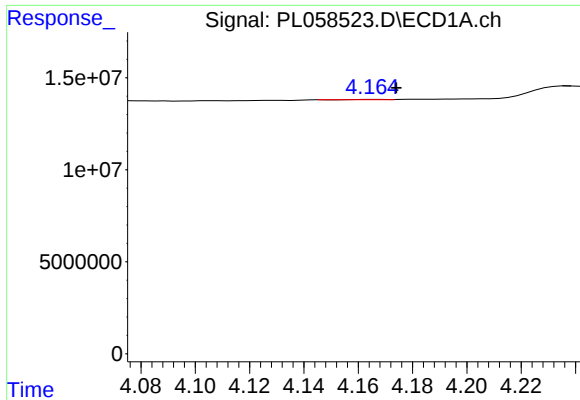
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.004 min
Response: 9968421
Conc: 0.54 ng/ml



#2 alpha-BHC

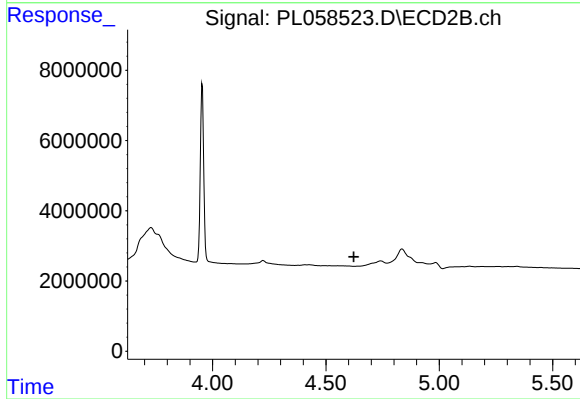
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

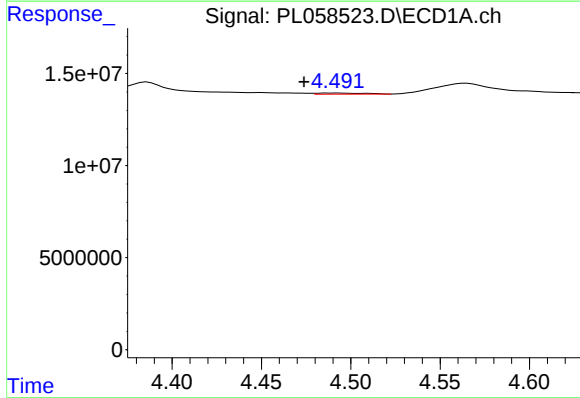
R.T.: 4.166 min
Delta R.T.: -0.008 min
Response: 98029
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



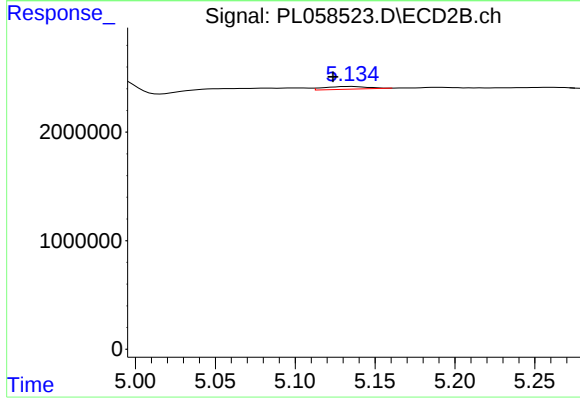
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



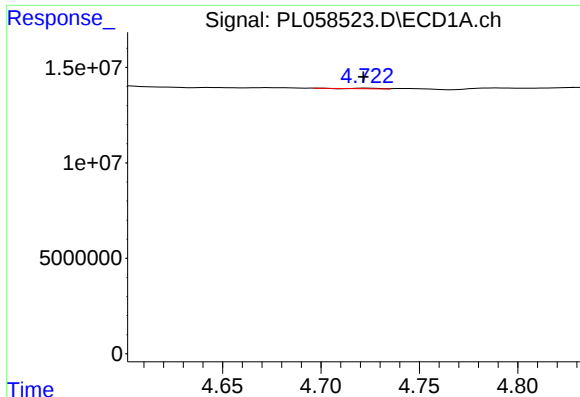
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: 0.019 min
Response: 1110976
Conc: 0.06 ng/ml



#4 Heptachlor

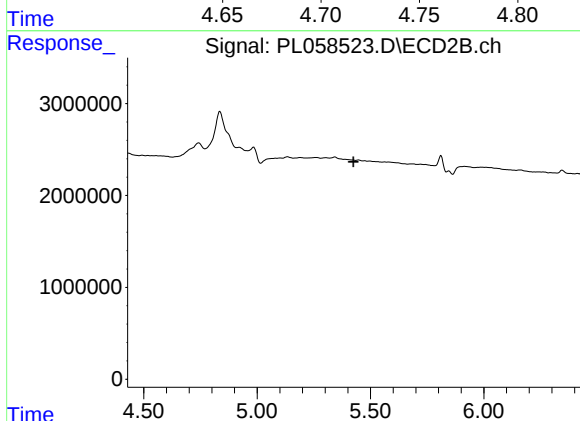
R.T.: 5.135 min
Delta R.T.: 0.012 min
Response: 482225
Conc: 0.14 ng/ml



#5 Aldrin

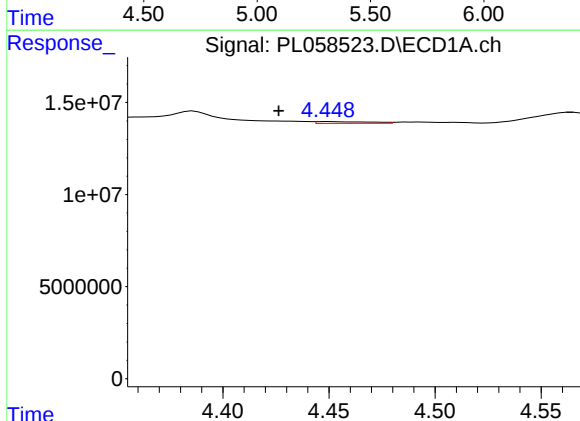
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 306093
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



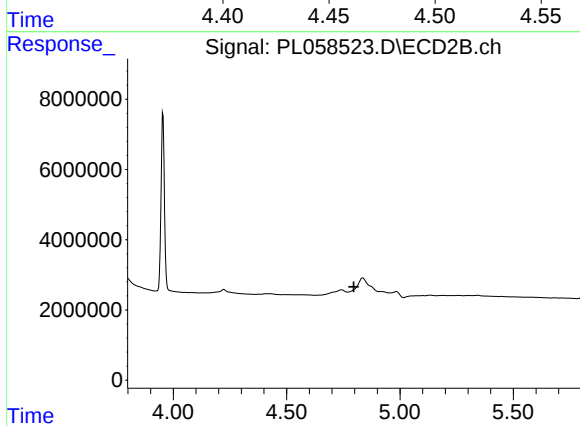
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



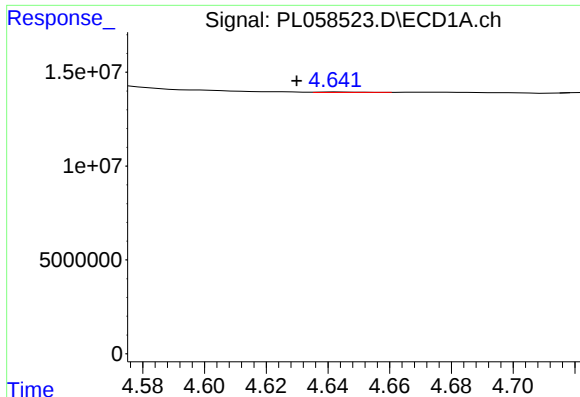
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.023 min
Response: 1651125
Conc: 0.23 ng/ml



#6 beta-BHC

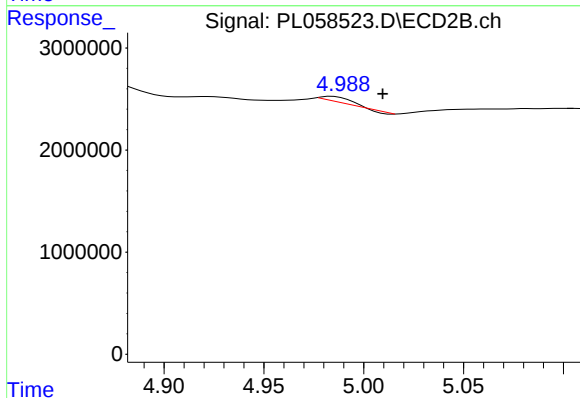
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

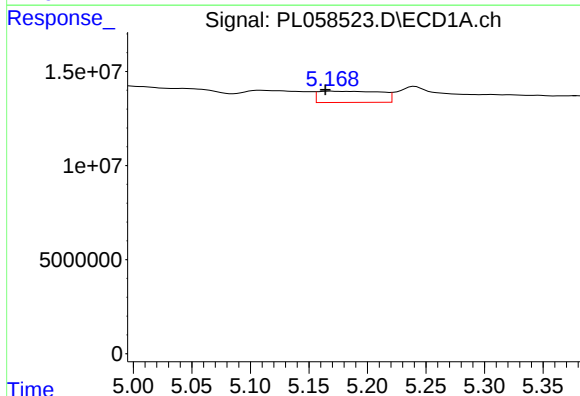
R.T.: 4.643 min
Delta R.T.: 0.013 min
Response: 249517
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



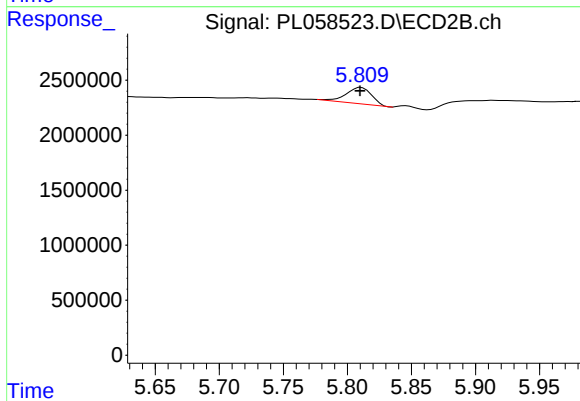
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.025 min
Response: 480805
Conc: 0.19 ng/ml



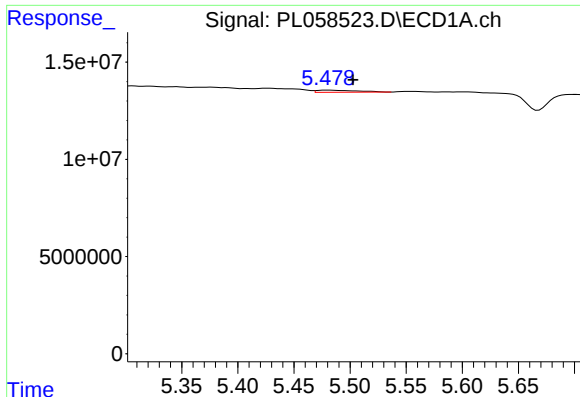
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.005 min
Response: 22202837
Conc: 1.46 ng/ml



#8 Heptachlor epoxide

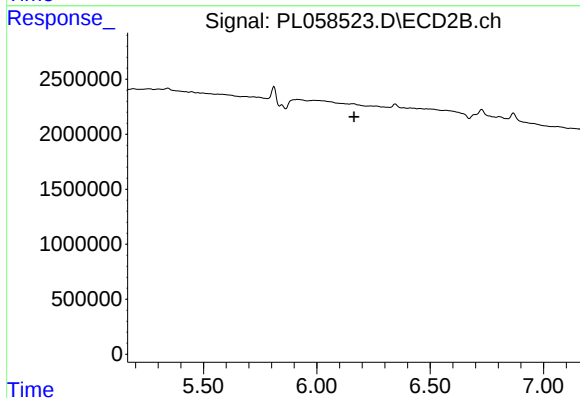
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2056419
Conc: 0.64 ng/ml



#9 Endosulfan I

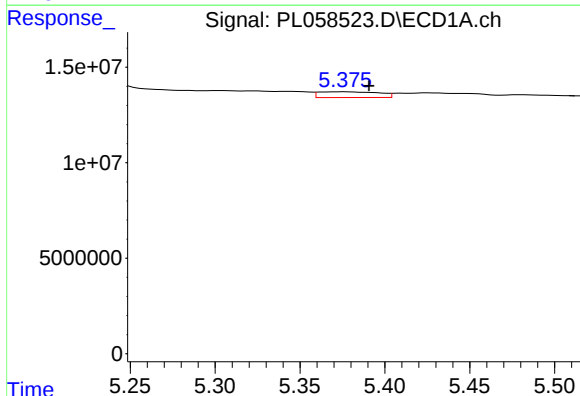
R.T.: 5.480 min
Delta R.T.: -0.023 min
Response: 2753614
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



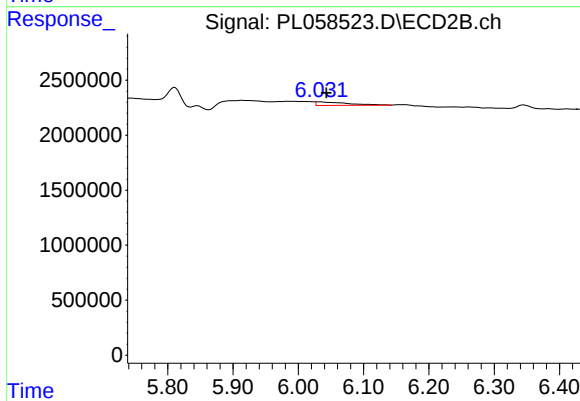
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



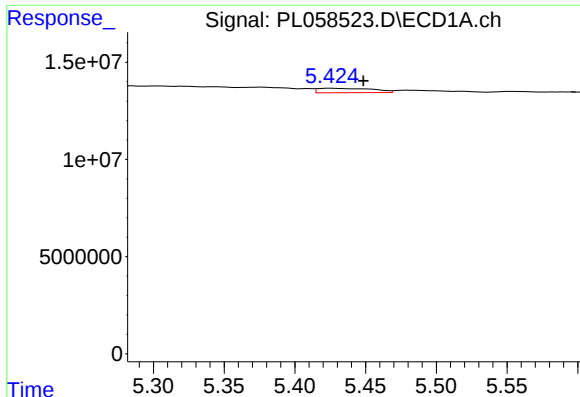
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: -0.014 min
Response: 7395290
Conc: 0.48 ng/ml



#10 gamma-Chlordane

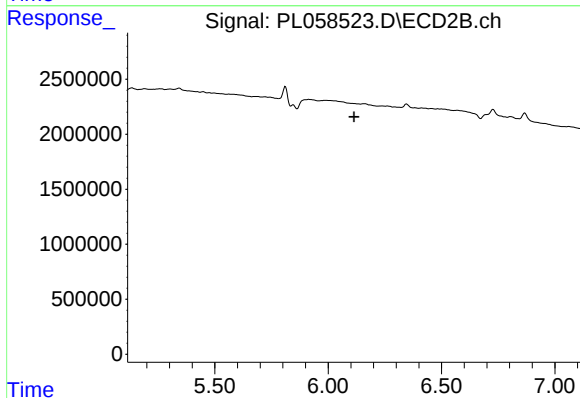
R.T.: 6.033 min
Delta R.T.: -0.010 min
Response: 1096082
Conc: 0.32 ng/ml



#11 alpha-Chlordane

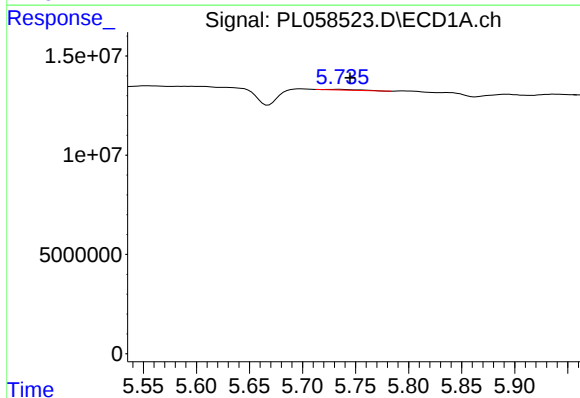
R.T.: 5.426 min
Delta R.T.: -0.023 min
Response: 6105211
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



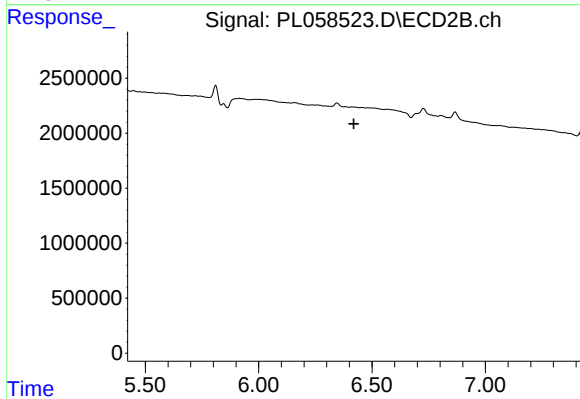
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



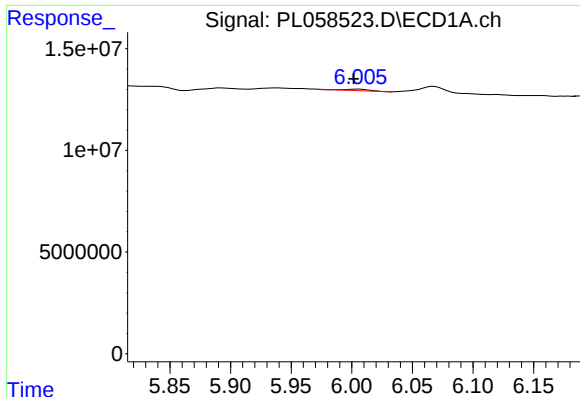
#13 Dieldrin

R.T.: 5.734 min
Delta R.T.: -0.011 min
Response: 752547
Conc: 0.05 ng/ml



#13 Dieldrin

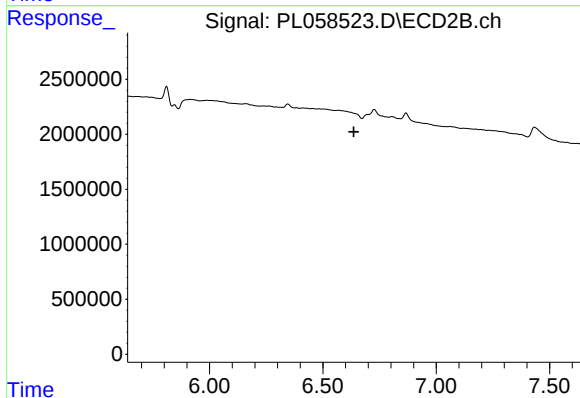
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

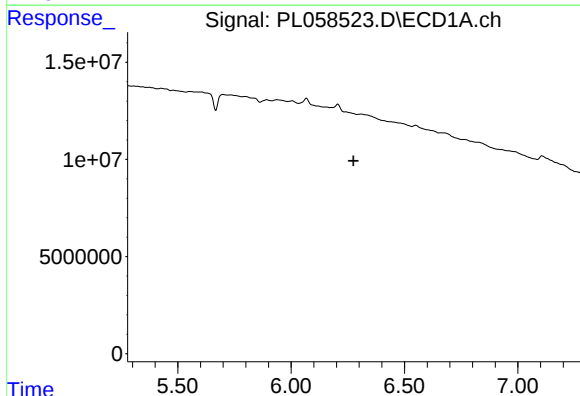
R.T.: 6.006 min
Delta R.T.: 0.004 min
Response: 898953
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



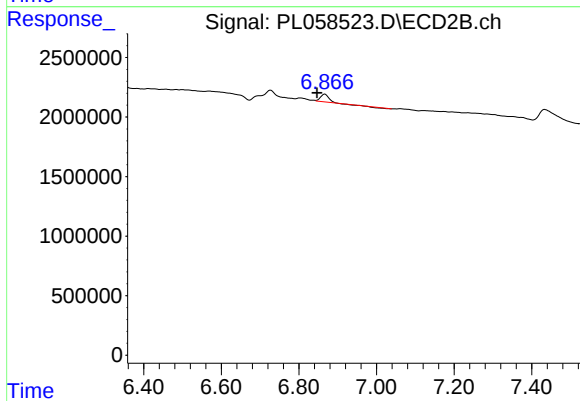
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



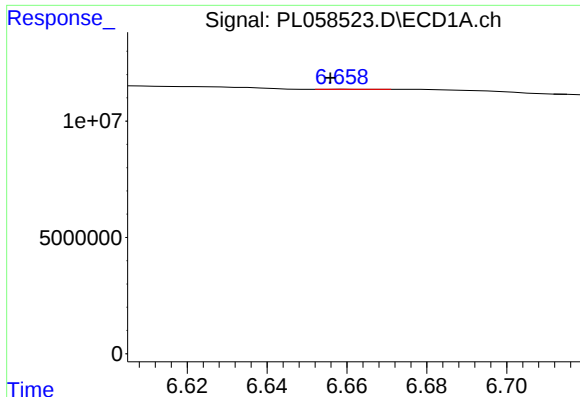
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 819576
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

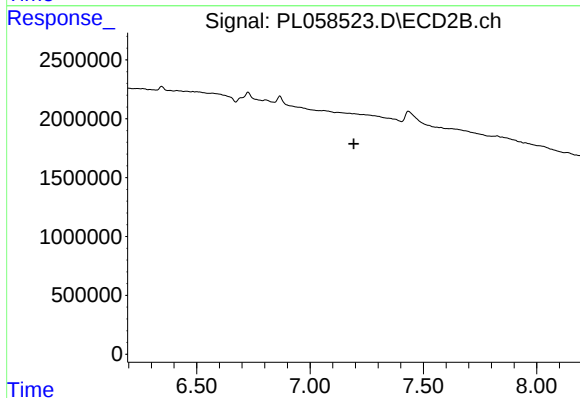
R.T.: 6.659 min

Delta R.T.: 0.003 min

Response: 39059

Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



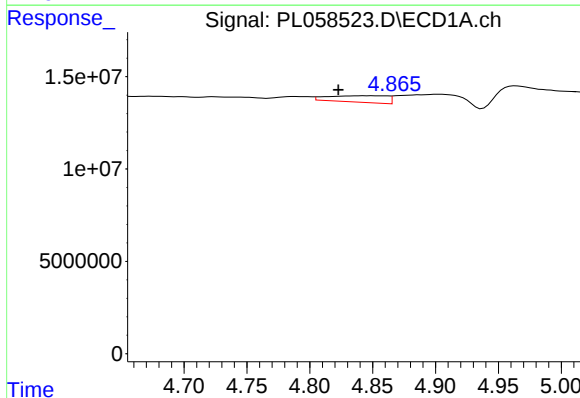
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.193 min

Response: 0

Conc: N.D.



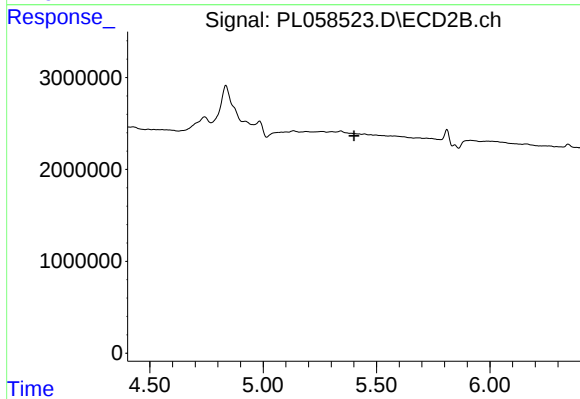
#24 Chlordane-2

R.T.: 4.849 min

Delta R.T.: 0.026 min

Response: 11507934

Conc: 27.71 ng/ml



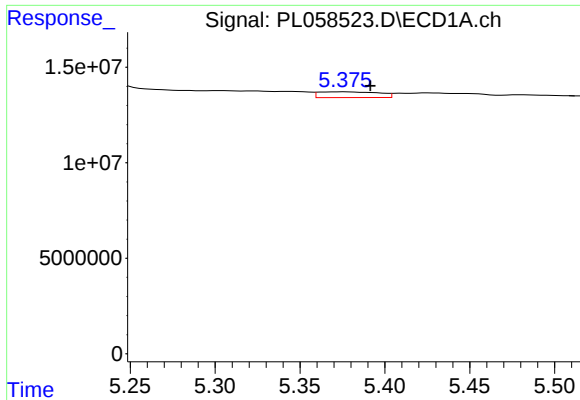
#24 Chlordane-2

R.T.: 0.000 min

Exp R.T. : 5.402 min

Response: 0

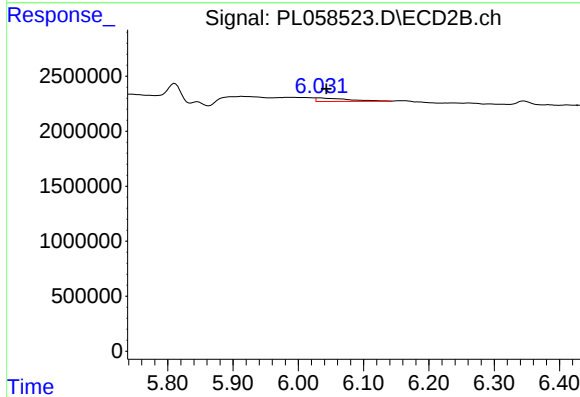
Conc: N.D.



#25 Chlordane-3

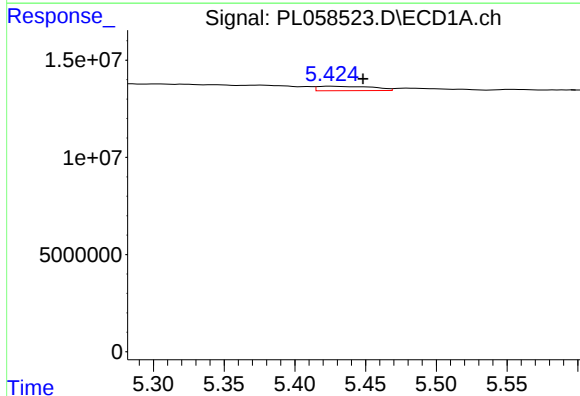
R.T.: 5.376 min
Delta R.T.: -0.015 min
Response: 7395290
Conc: 5.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



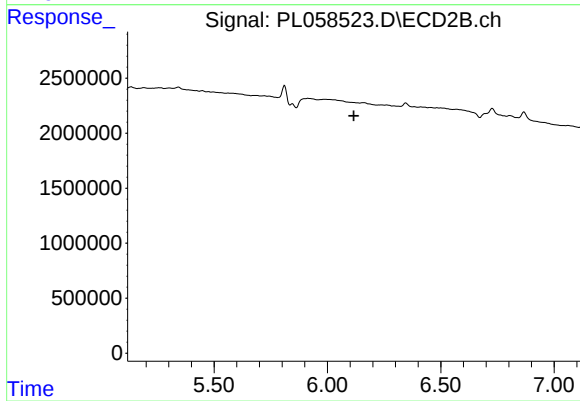
#25 Chlordane-3

R.T.: 6.033 min
Delta R.T.: -0.010 min
Response: 1096082
Conc: 2.74 ng/ml



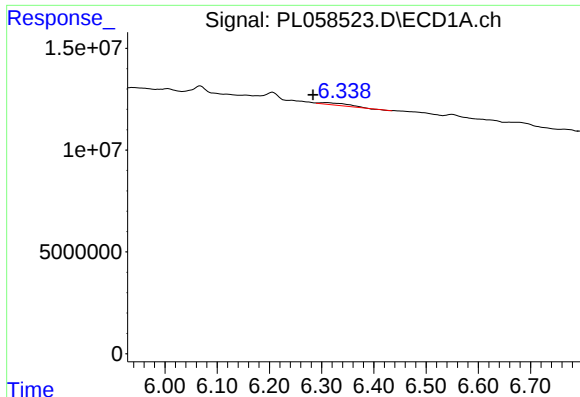
#26 Chlordane-4

R.T.: 5.426 min
Delta R.T.: -0.022 min
Response: 6105211
Conc: 5.56 ng/ml



#26 Chlordane-4

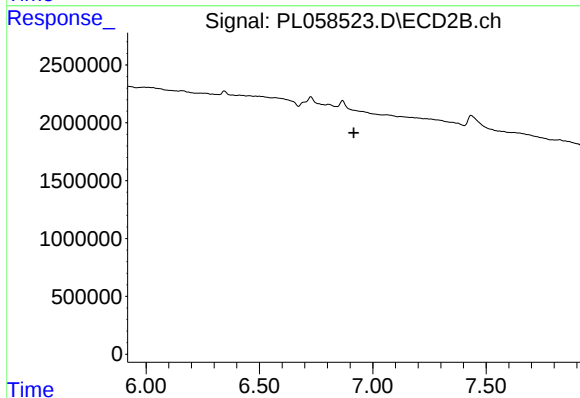
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#27 Chlordane-5

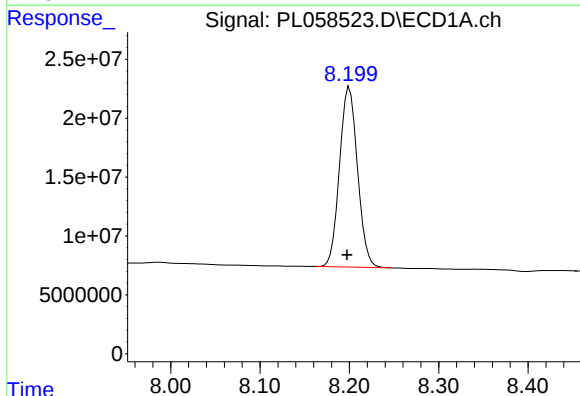
R.T.: 6.312 min
Delta R.T.: 0.029 min
Response: 4020120
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



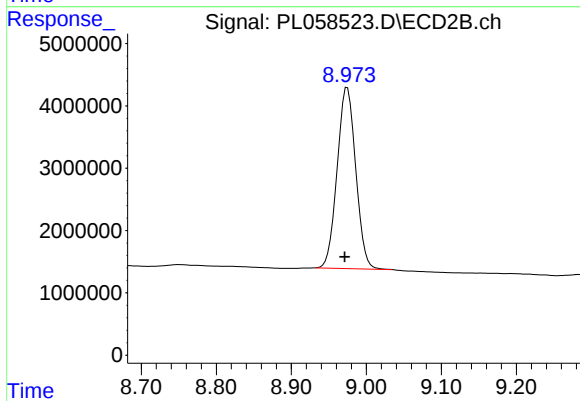
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 213547155
Conc: 19.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.003 min
Response: 50051996
Conc: 22.56 ng/ml