

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL051957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 11:37
 Operator : SG\AJ
 Sample : K4576-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT-1868-4221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:43:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	176.6E6	40108759	20.640	18.358
28)	SA Decachlor...	7.972	8.951	198.4E6	46167247	16.345	15.167
Target Compounds							
2)	A alpha-BHC	0.000	4.337f	0	5990233	N.D.	1.859 #
4)	MA Heptachlor	4.315	5.106	21779297	753803	1.439	0.215 #
5)	MB Aldrin	4.565f	0.000	2342253	0	0.162	N.D. #
6)	B beta-BHC	0.000	4.799f	0	1194425	N.D.	0.820 #
9)	A Endosulfan I	5.334f	6.142	6786211	403772	0.505	0.125 #
10)	B gamma-Chl...	0.000	6.039f	0	543718	N.D.	0.149 #
11)	B alpha-Chl...	5.259	6.065f	44114103	551998	3.048	0.160 #
12)	B 4,4'-DDE	5.419	6.251	6385870	1653719	0.467	0.470
13)	MA Dieldrin	5.544	6.377f	18520720	322680	1.218	0.094 #
15)	B Endosulfa...	0.000	6.844f	0	6906158	N.D.	2.095 #
16)	A 4,4'-DDD	5.927	6.741	7945192	8063560	0.649	2.978 #
17)	MA 4,4'-DDT	6.162	7.038	6001495	1003597	0.471	0.343 #
19)	B Endosulfa...	0.000	7.177	0	1982501	N.D.	0.642 #
20)	A Methoxychlor	0.000	7.489	0	355805	N.D.	0.212 #
21)	B Endrin ke...	0.000	7.640	0	2306869	N.D.	0.721 #
22)	Mirex	7.105	0.000	11132247	0	1.051	N.D. #
25)	Chlordane-3	0.000	6.039f	0	543718	N.D.	1.220 #
26)	Chlordane-4	5.259	0.000	44114103	0	36.178	N.D. #

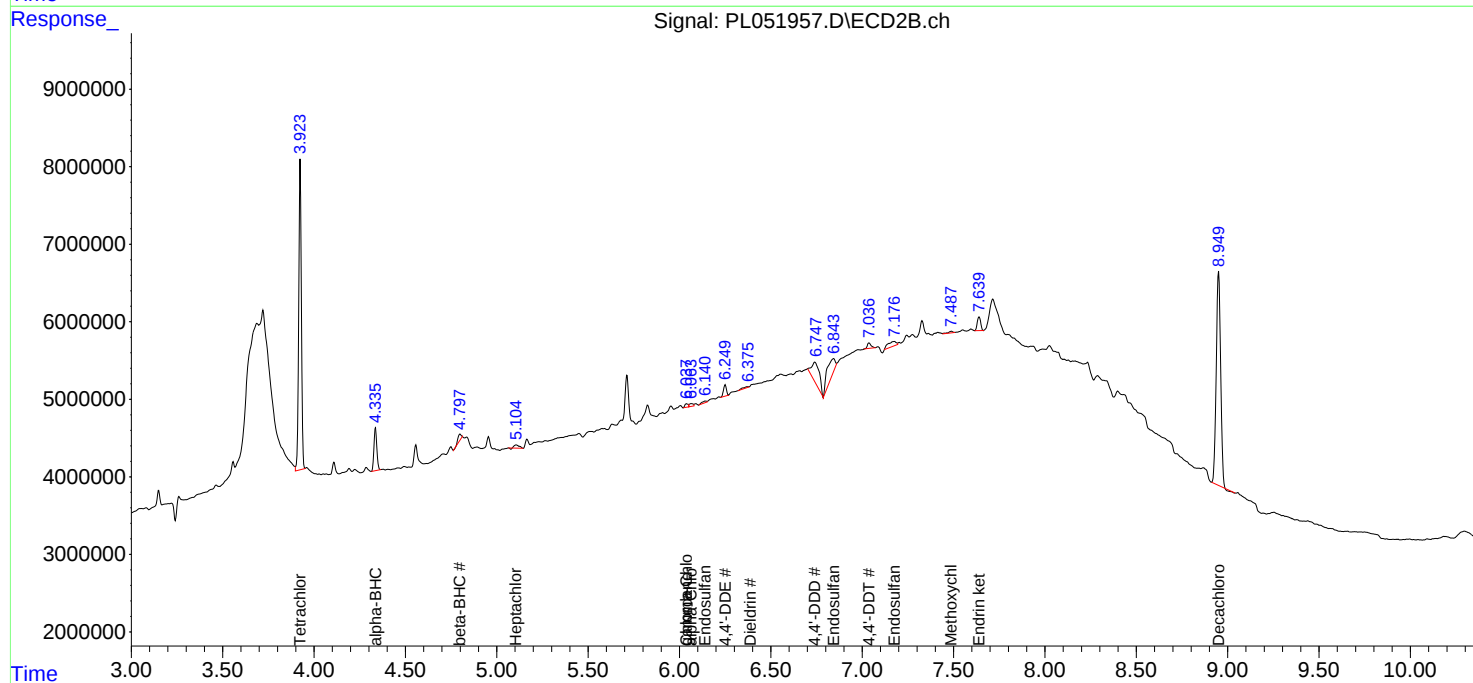
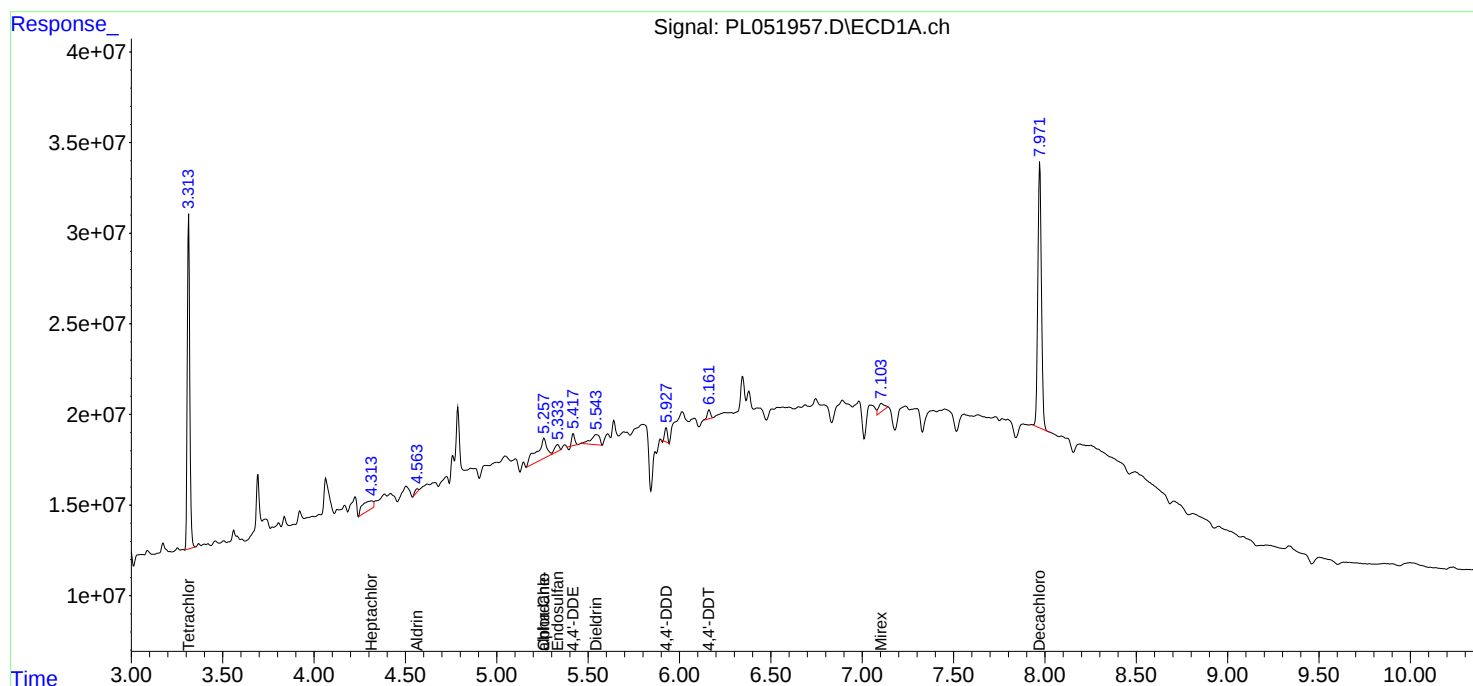
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

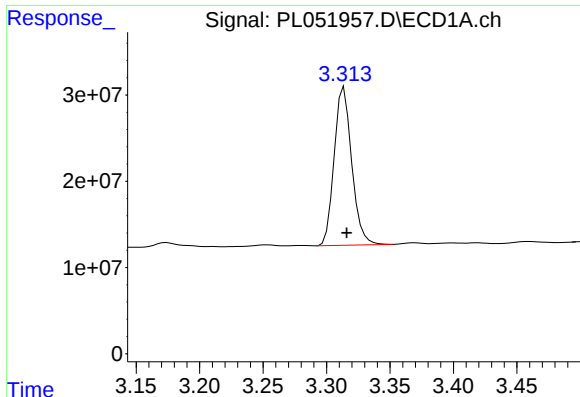
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL051957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 11:37
 Operator : SG\AJ
 Sample : K4576-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :
 RT-1868-4221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:43:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
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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

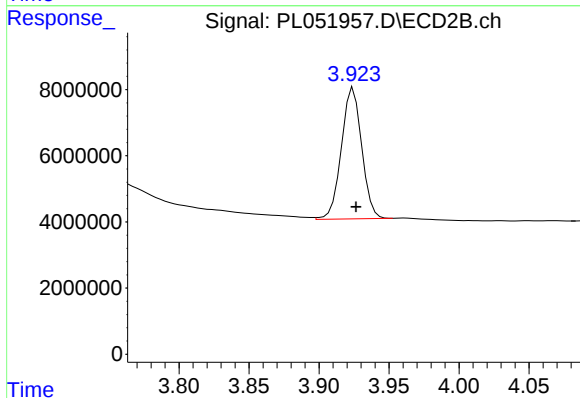




#1 Tetrachloro-m-xylene

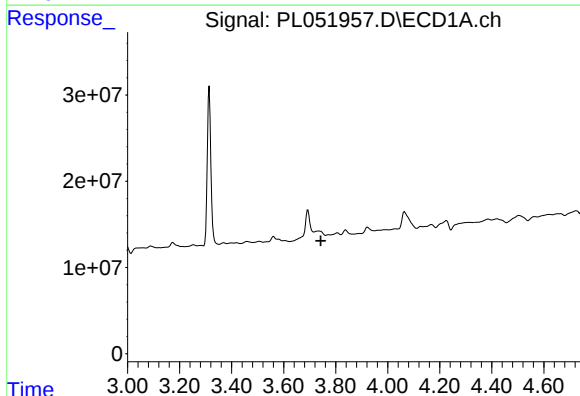
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 176649835
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



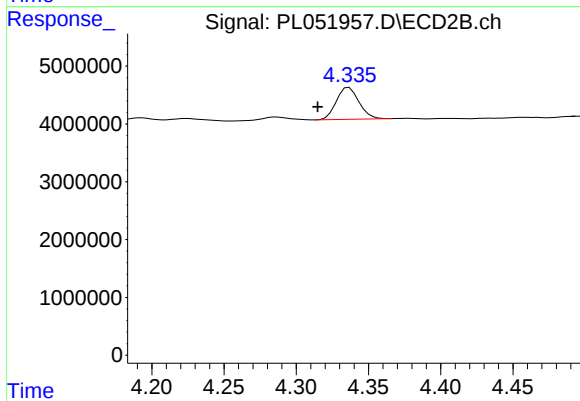
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 40108759
Conc: 18.36 ng/ml



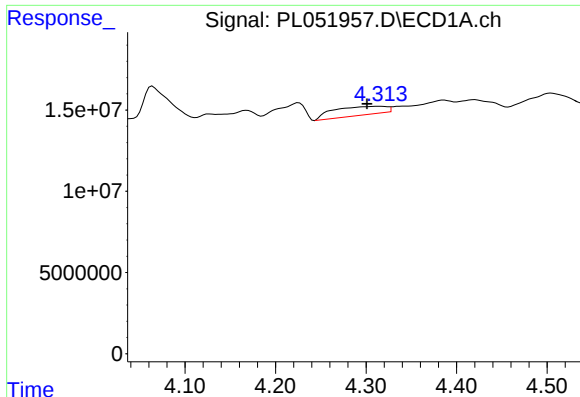
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

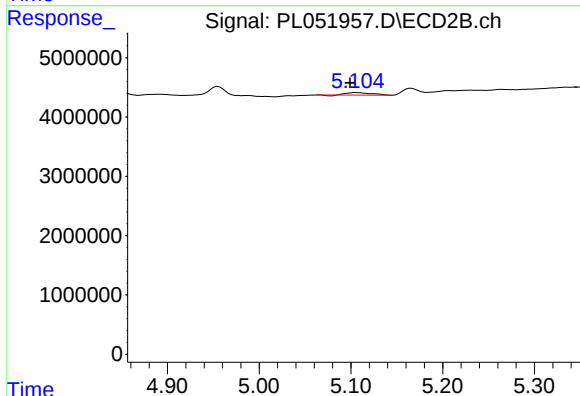
R.T.: 4.337 min
Delta R.T.: 0.022 min
Response: 5990233
Conc: 1.86 ng/ml



#4 Heptachlor

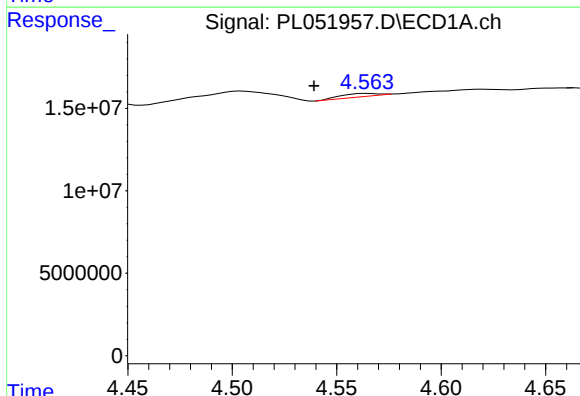
R.T.: 4.315 min
Delta R.T.: 0.014 min
Response: 21779297
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



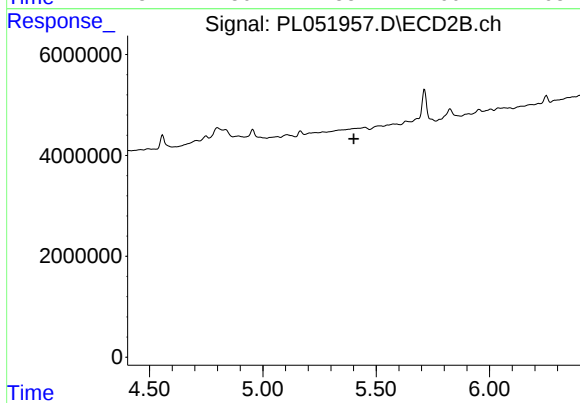
#4 Heptachlor

R.T.: 5.106 min
Delta R.T.: 0.007 min
Response: 753803
Conc: 0.21 ng/ml



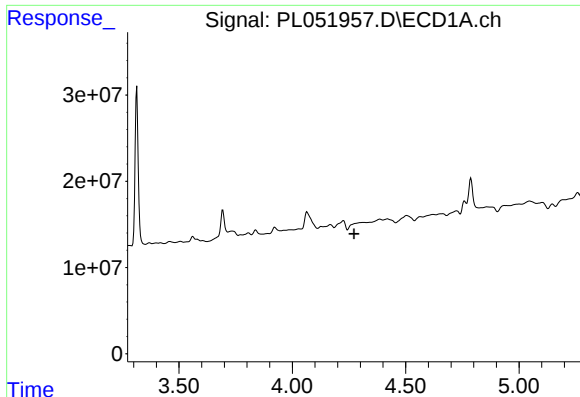
#5 Aldrin

R.T.: 4.565 min
Delta R.T.: 0.026 min
Response: 2342253
Conc: 0.16 ng/ml



#5 Aldrin

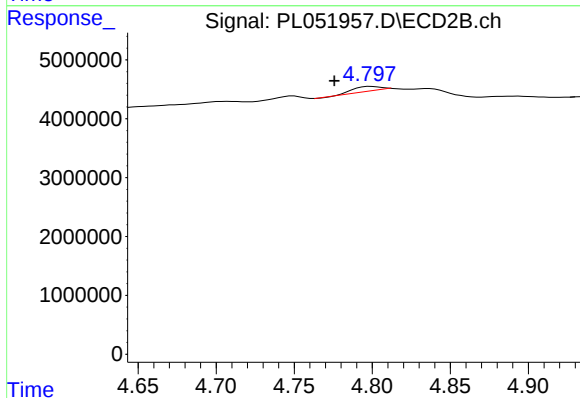
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

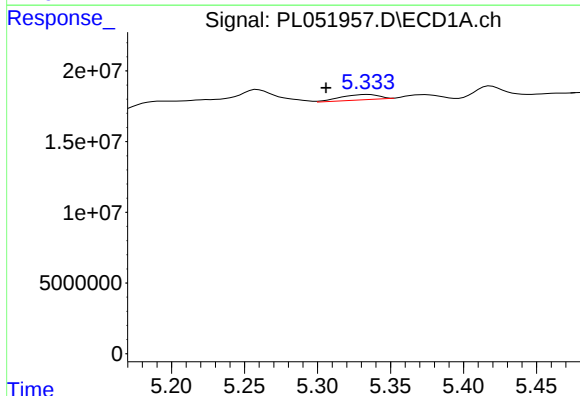
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



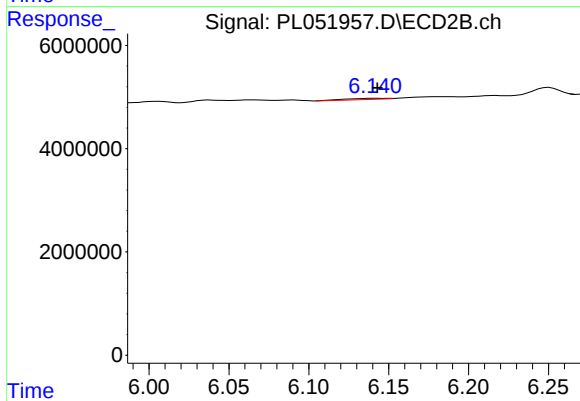
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 1194425
Conc: 0.82 ng/ml



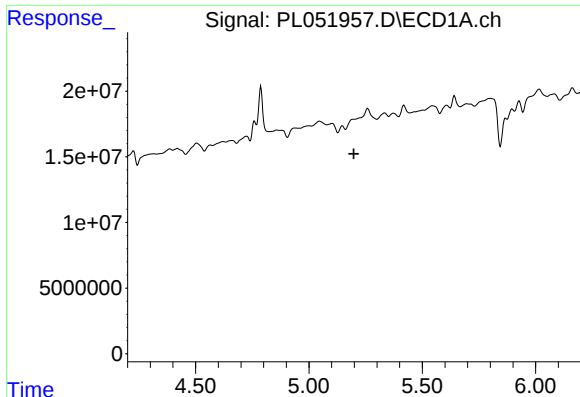
#9 Endosulfan I

R.T.: 5.334 min
Delta R.T.: 0.028 min
Response: 6786211
Conc: 0.50 ng/ml



#9 Endosulfan I

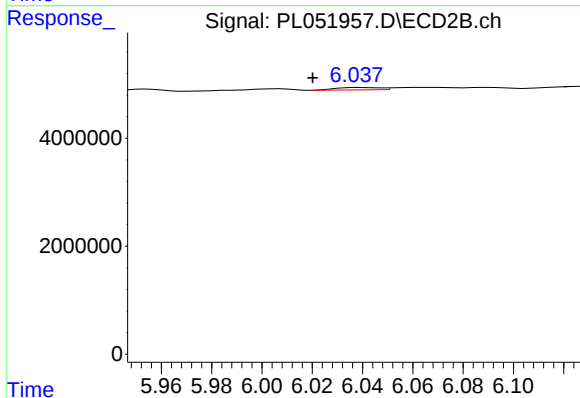
R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 403772
Conc: 0.12 ng/ml



#10 gamma-Chlordane

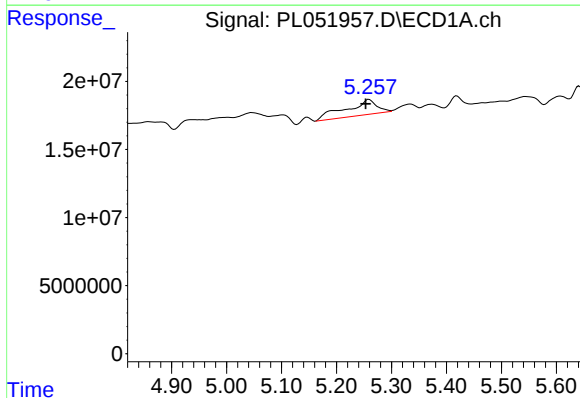
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



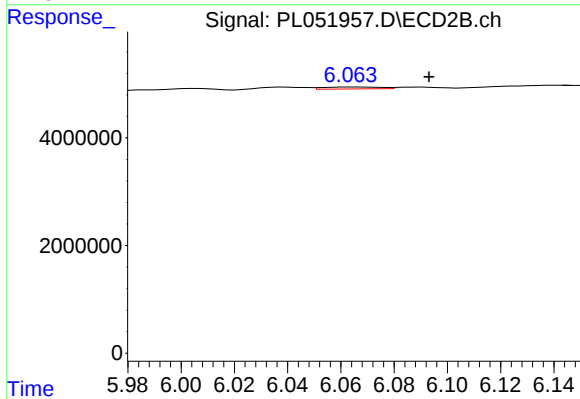
#10 gamma-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.019 min
Response: 543718
Conc: 0.15 ng/ml



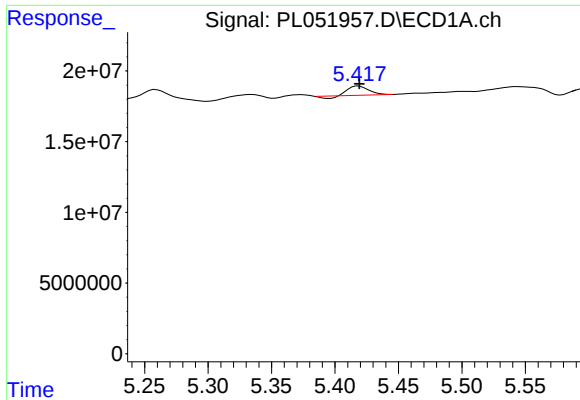
#11 alpha-Chlordane

R.T.: 5.259 min
Delta R.T.: 0.005 min
Response: 44114103
Conc: 3.05 ng/ml



#11 alpha-Chlordane

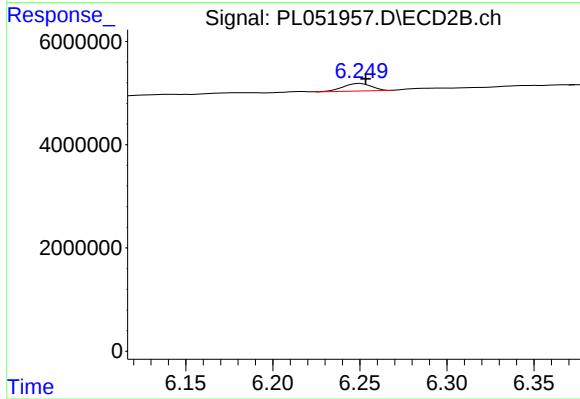
R.T.: 6.065 min
Delta R.T.: -0.028 min
Response: 551998
Conc: 0.16 ng/ml



#12 4,4'-DDE

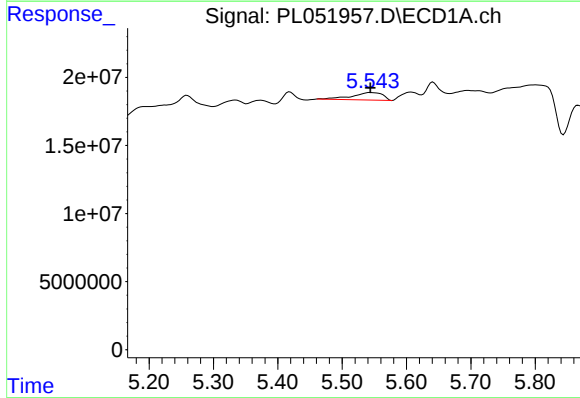
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 6385870
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



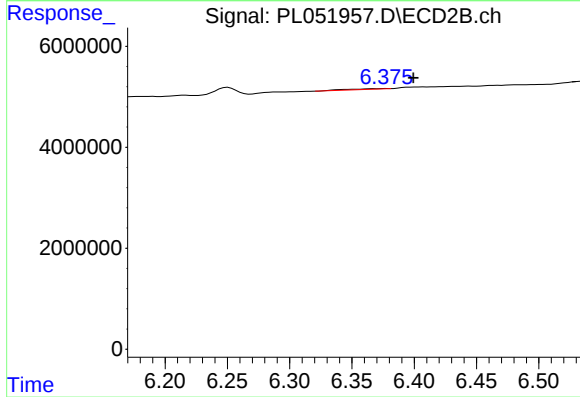
#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 1653719
Conc: 0.47 ng/ml



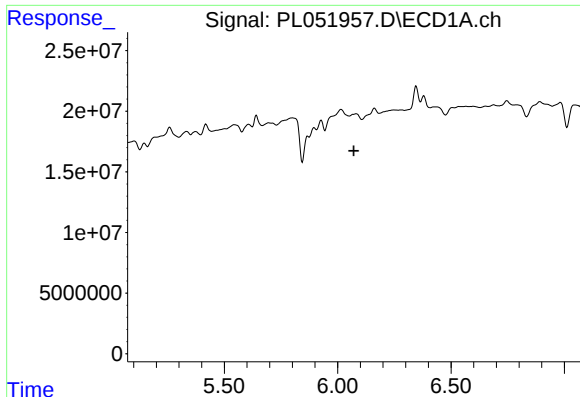
#13 Dieldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 18520720
Conc: 1.22 ng/ml



#13 Dieldrin

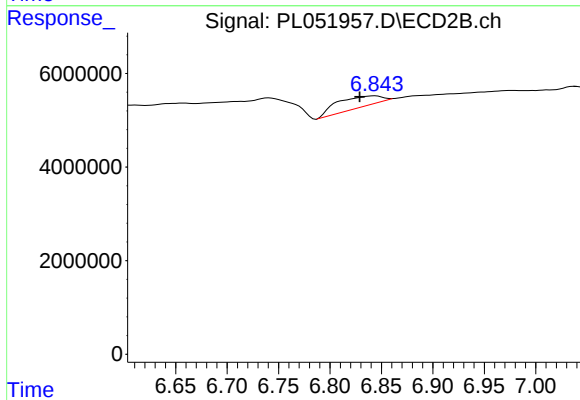
R.T.: 6.377 min
Delta R.T.: -0.023 min
Response: 322680
Conc: 0.09 ng/ml



#15 Endosulfan II

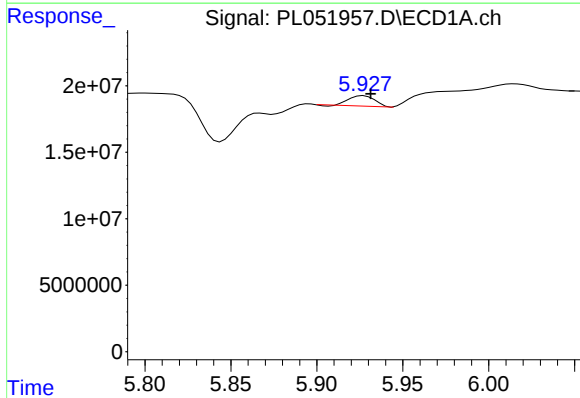
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



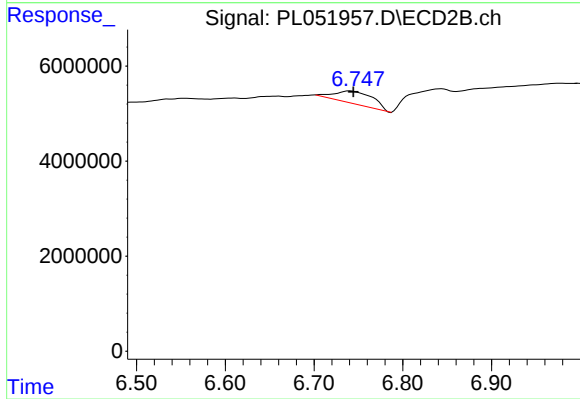
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.015 min
Response: 6906158
Conc: 2.10 ng/ml



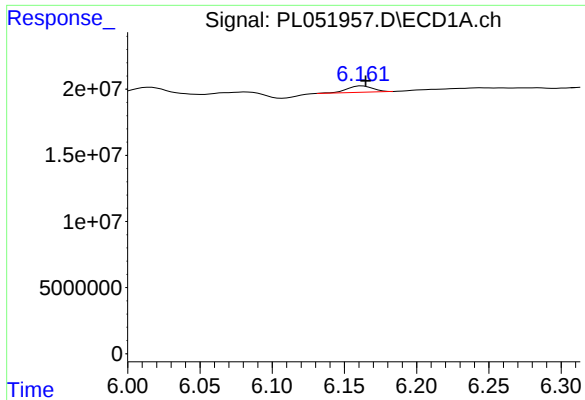
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 7945192
Conc: 0.65 ng/ml



#16 4,4'-DDD

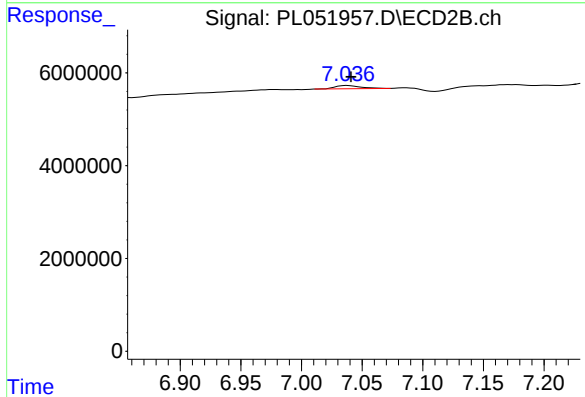
R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 8063560
Conc: 2.98 ng/ml



#17 4,4'-DDT

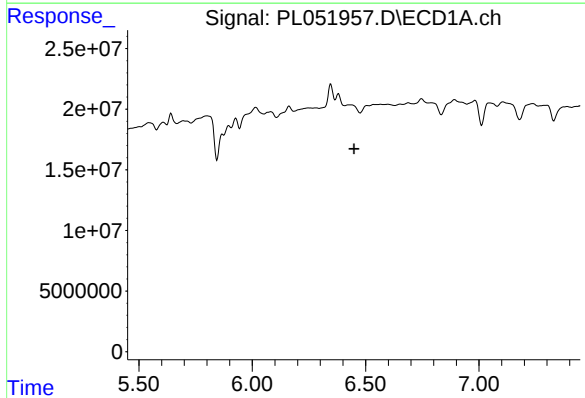
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 6001495
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



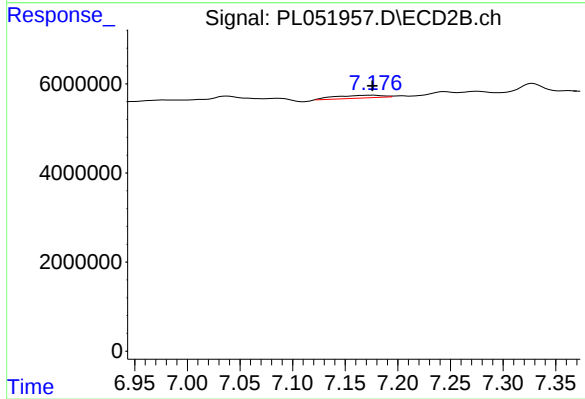
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 1003597
Conc: 0.34 ng/ml



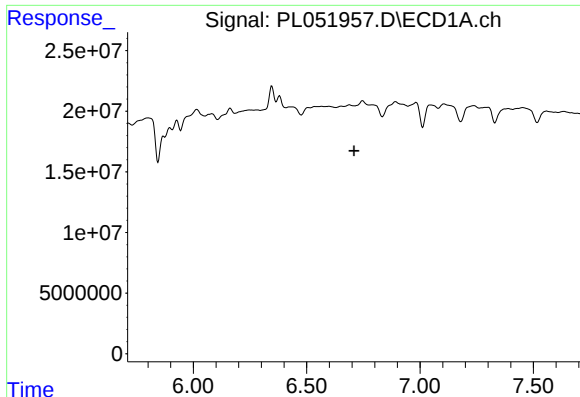
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

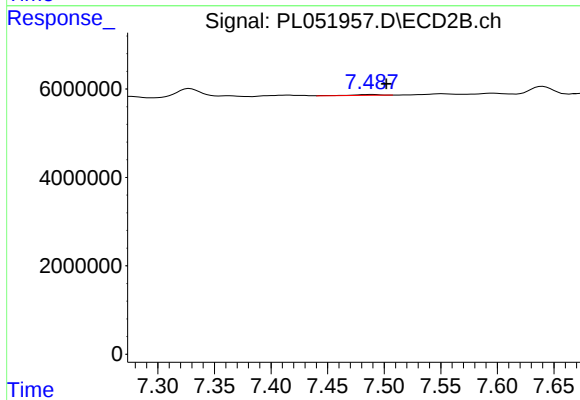
R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 1982501
Conc: 0.64 ng/ml



#20 Methoxychlor

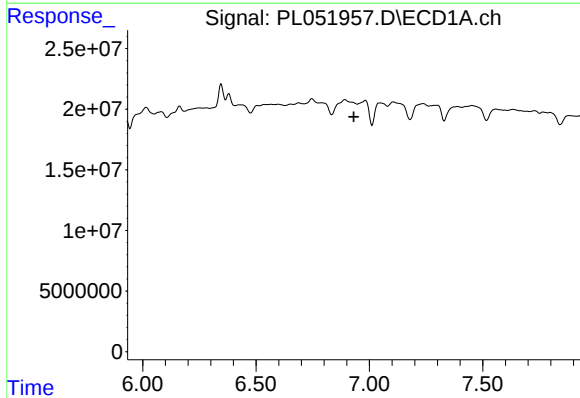
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



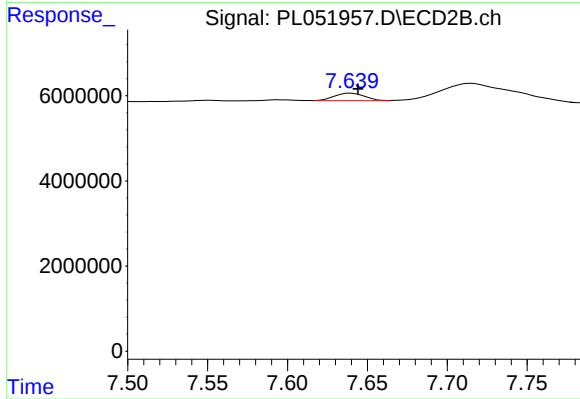
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: -0.013 min
Response: 355805
Conc: 0.21 ng/ml



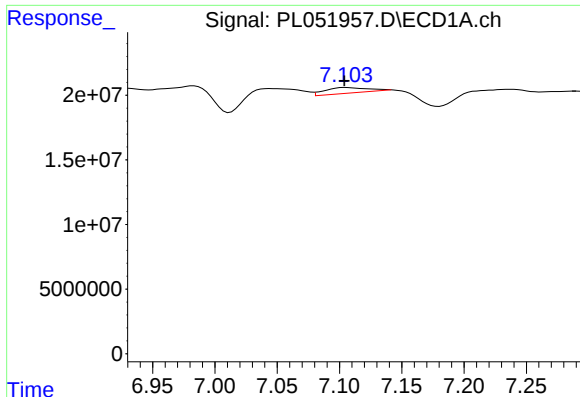
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#21 Endrin ketone

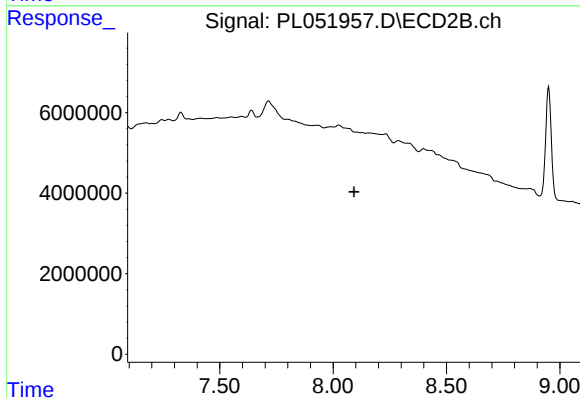
R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 2306869
Conc: 0.72 ng/ml



#22 Mirex

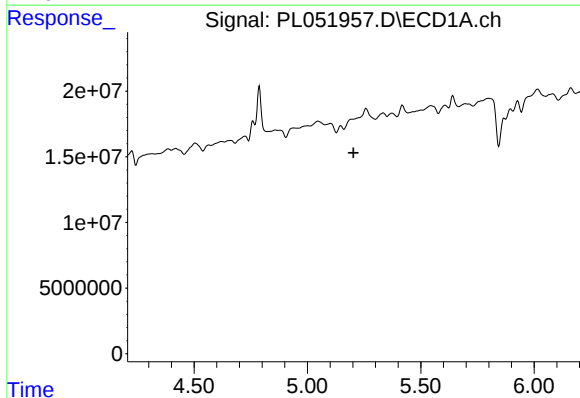
R.T.: 7.105 min
Delta R.T.: 0.001 min
Response: 11132247
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



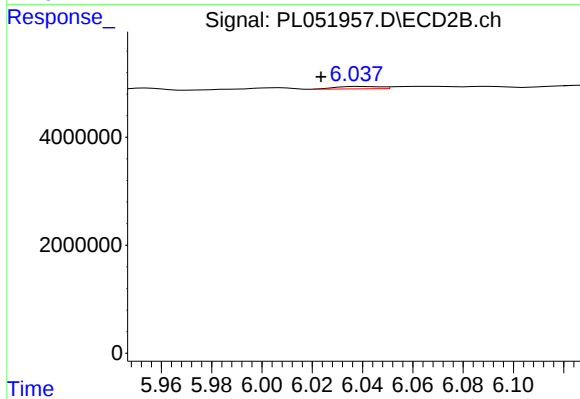
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



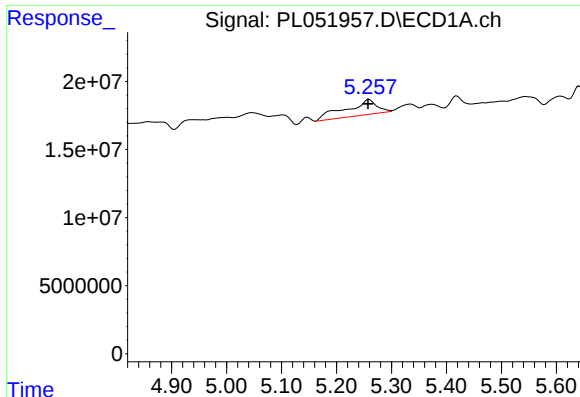
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#25 Chlordane-3

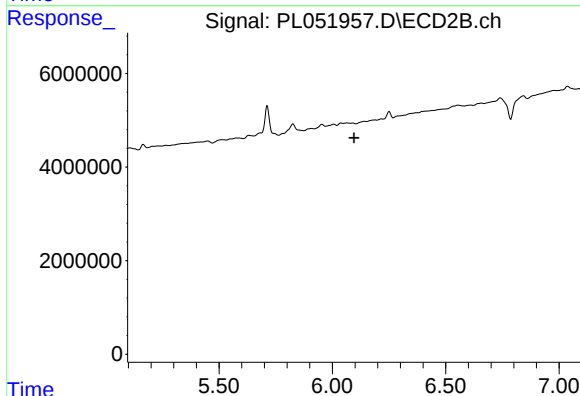
R.T.: 6.039 min
Delta R.T.: 0.015 min
Response: 543718
Conc: 1.22 ng/ml



#26 Chlordane-4

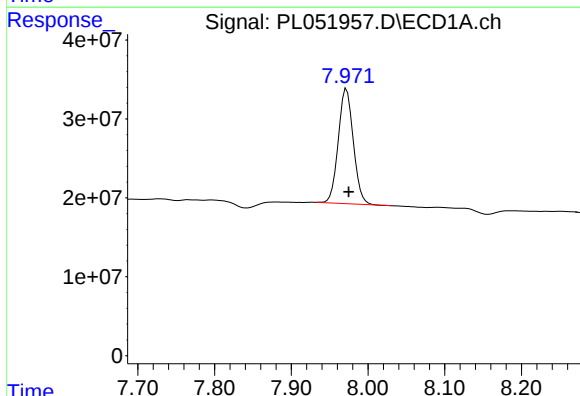
R.T.: 5.259 min
Delta R.T.: 0.001 min
Response: 44114103
Conc: 36.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1868-4221



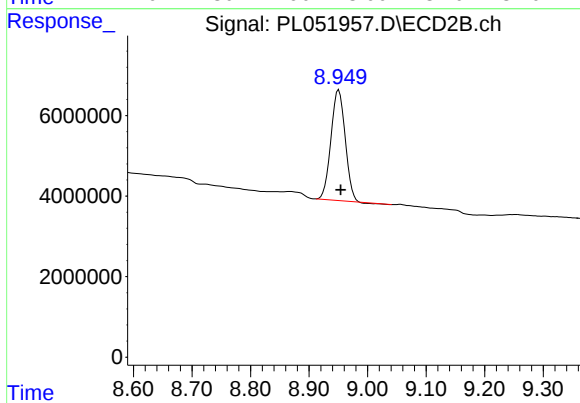
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 198398504
Conc: 16.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 46167247
Conc: 15.17 ng/ml