

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111119\
 Data File : PL054165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 14:22
 Operator : SG\AJ
 Sample : K5673-01
 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: Nov 12 00:25:07 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...	3.544	4.043	129.7E6	27056998	11.968	10.812
28)	SA Decachlor...	8.329	9.126	108.8E6	31199889	11.086	11.079
Target Compounds							
2)	A alpha-BHC	4.004f	0.000	2743001	0	0.157	N.D. #
5)	MB Aldrin	0.000	5.510f	0	1601197	N.D.	0.537 #
6)	B beta-BHC	0.000	4.908f	0	5397373	N.D.	3.494 #
8)	B Heptachlo...	0.000	5.929	0	2280133	N.D.	0.782 #
9)	A Endosulfan I	0.000	6.277	0	5275145	N.D.	1.946 #
10)	B gamma-Chl...	5.505	6.158	6285218	8152474	0.461	2.794 #
11)	B alpha-Chl...	5.566	6.231	7495896	10993620	0.563	3.766 #
12)	B 4,4'-DDE	5.728	6.383	12373028	10020401	1.041	3.558 #
14)	MA Endrin	6.120	6.780f	4032797	258888	0.348	0.107 #
16)	A 4,4'-DDD	6.246	0.000	6028173	0	0.677	N.D. #
17)	MA 4,4'-DDT	6.488	7.176	9513940	2780549	0.960	1.202 #
18)	B Endrin al...	6.562	0.000	4584405	0	0.500	N.D. #
22)	Mirex	7.464	0.000	5670612	0	0.663	N.D. #
23)	Chlordane-1	4.423	0.000	7457369	0	21.026	N.D. #
24)	Chlordane-2	4.935	5.510	4761480	1601197	12.357	16.302 #
25)	Chlordane-3	5.505	6.158	6285218	8152474	5.453	22.321 #
26)	Chlordane-4	5.566	6.231	7495896	10993620	7.996	24.488 #

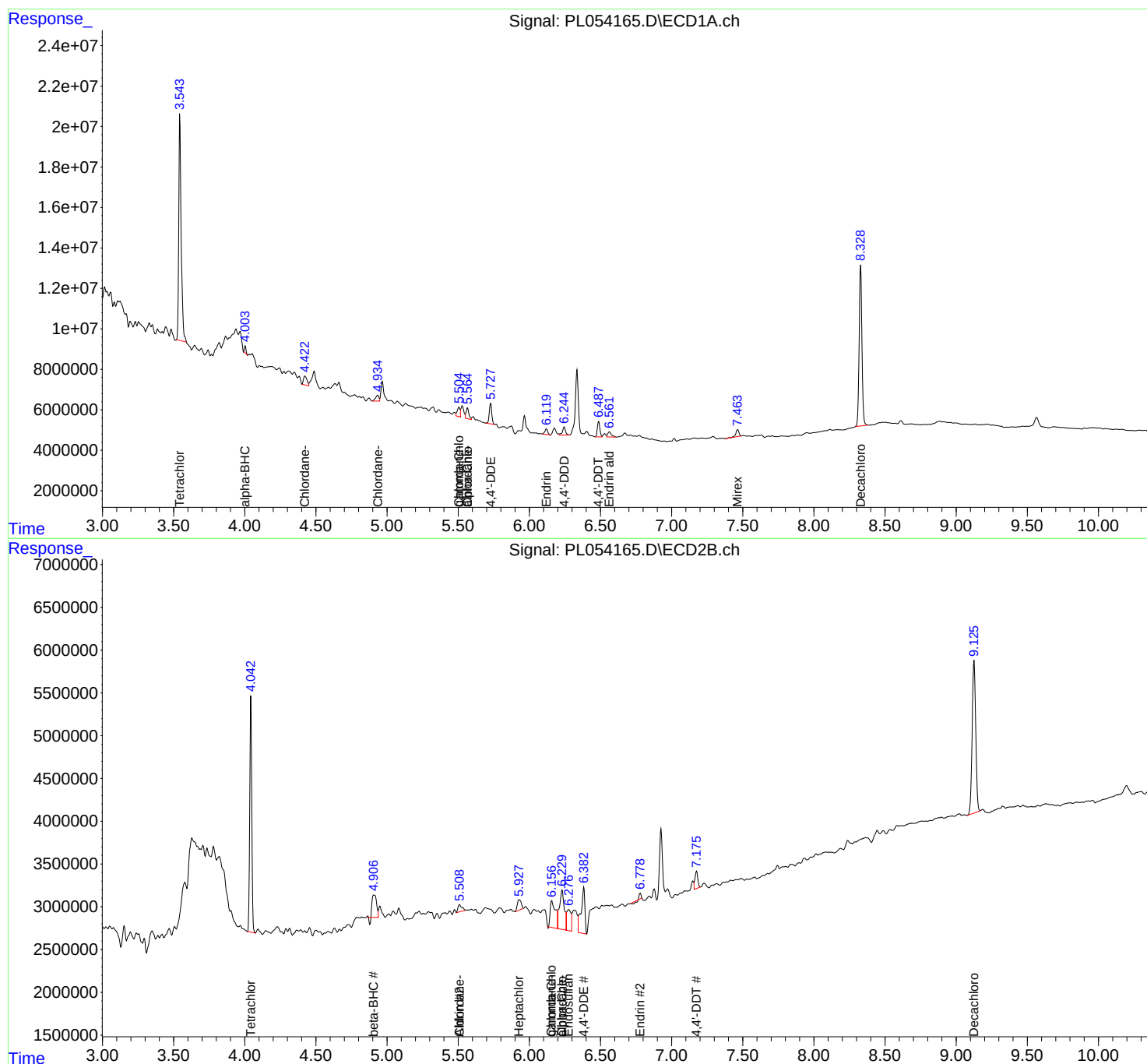
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

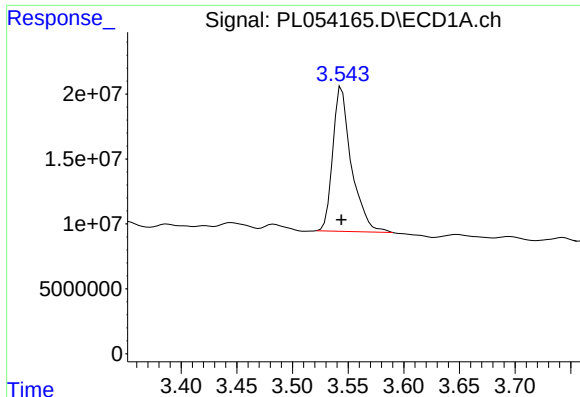
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111119\
Data File : PL054165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 14:22
Operator : SG\AJ
Sample : K5673-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:25:07 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
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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

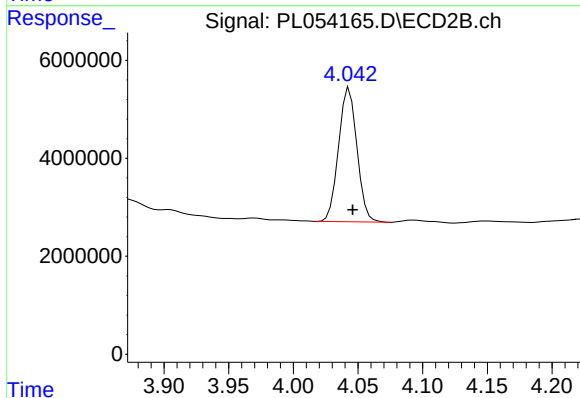




#1 Tetrachloro-m-xylene

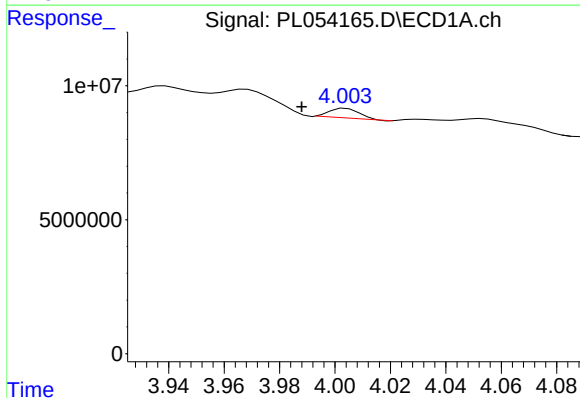
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 129723797
Conc: 11.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



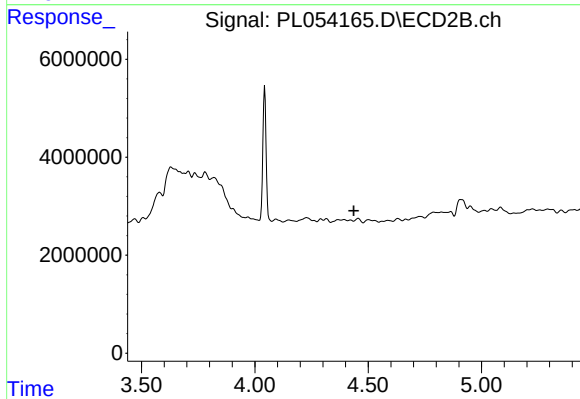
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 27056998
Conc: 10.81 ng/ml



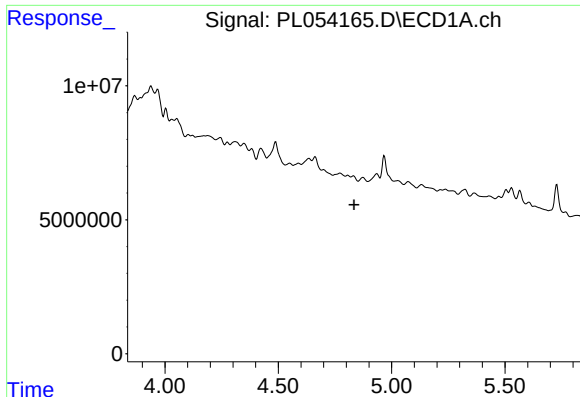
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.016 min
Response: 2743001
Conc: 0.16 ng/ml



#2 alpha-BHC

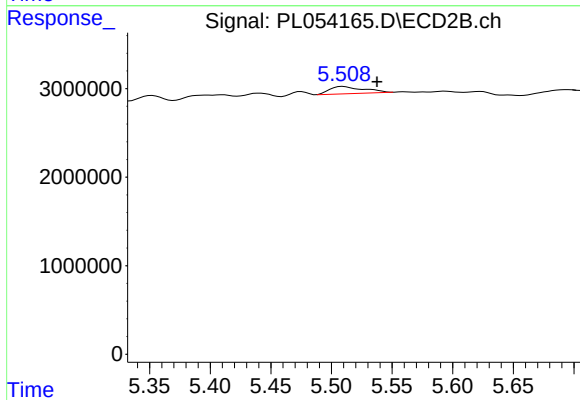
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#5 Aldrin

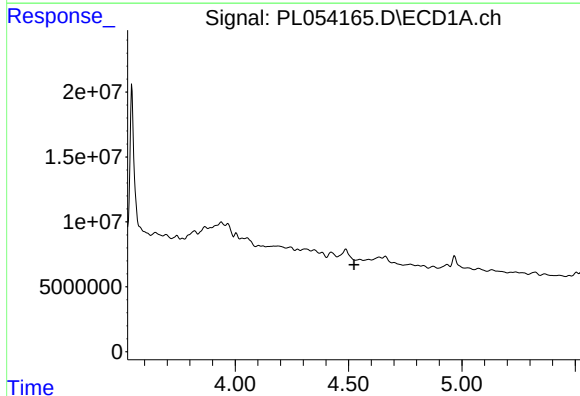
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



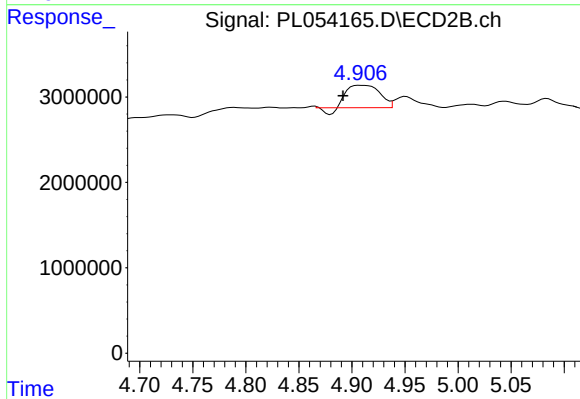
#5 Aldrin

R.T.: 5.510 min
Delta R.T.: -0.028 min
Response: 1601197
Conc: 0.54 ng/ml



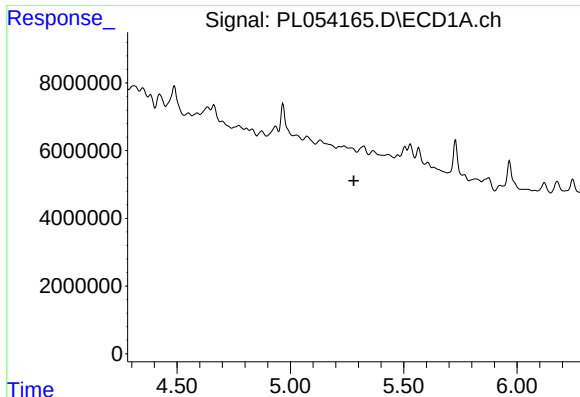
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

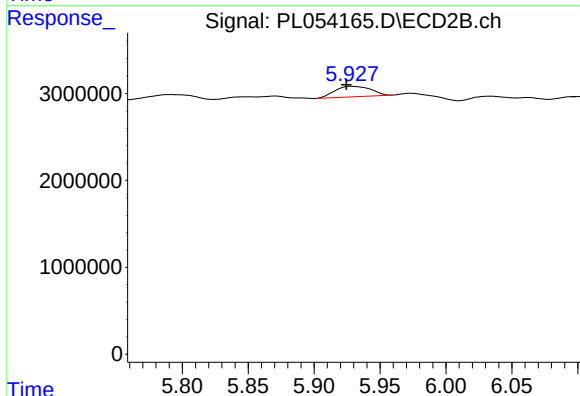
R.T.: 4.908 min
Delta R.T.: 0.016 min
Response: 5397373
Conc: 3.49 ng/ml



#8 Heptachlor epoxide

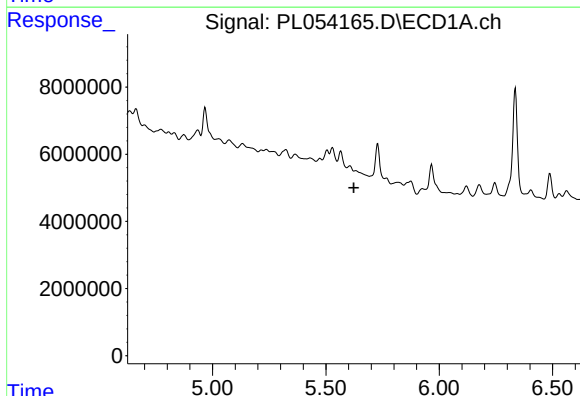
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



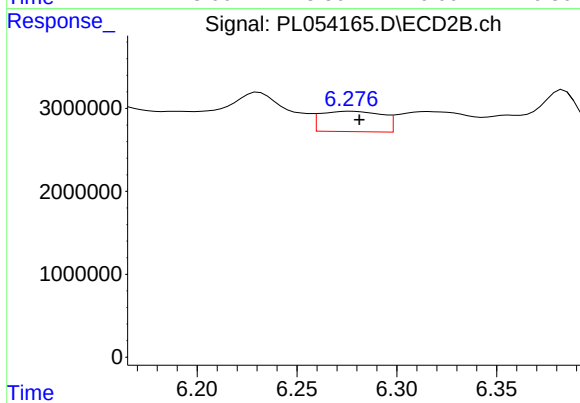
#8 Heptachlor epoxide

R.T.: 5.929 min
Delta R.T.: 0.004 min
Response: 2280133
Conc: 0.78 ng/ml



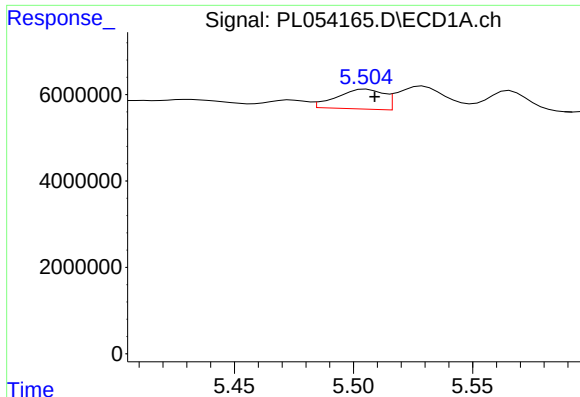
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#9 Endosulfan I

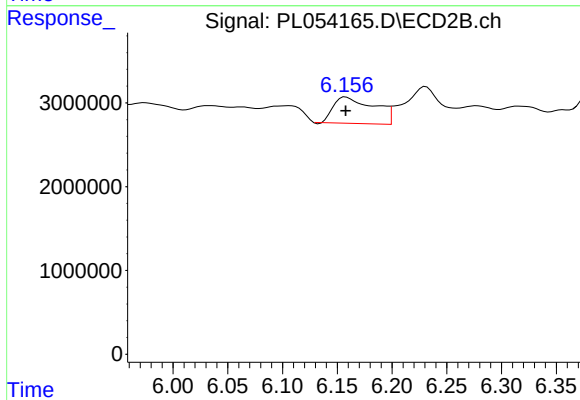
R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 5275145
Conc: 1.95 ng/ml



#10 gamma-Chlordane

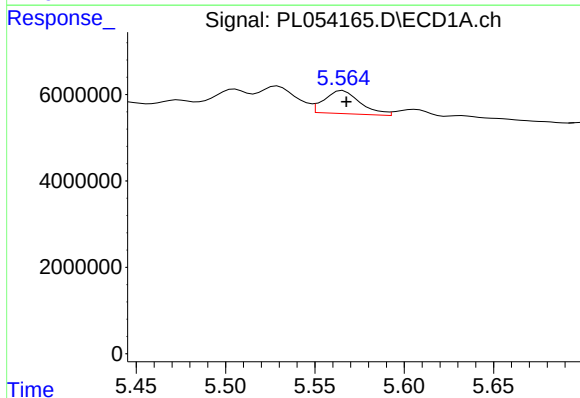
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 6285218
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



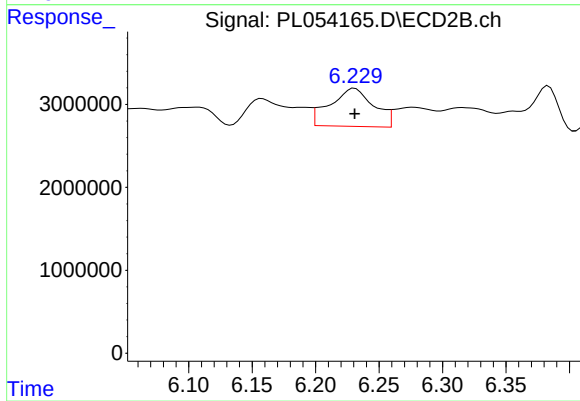
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 8152474
Conc: 2.79 ng/ml



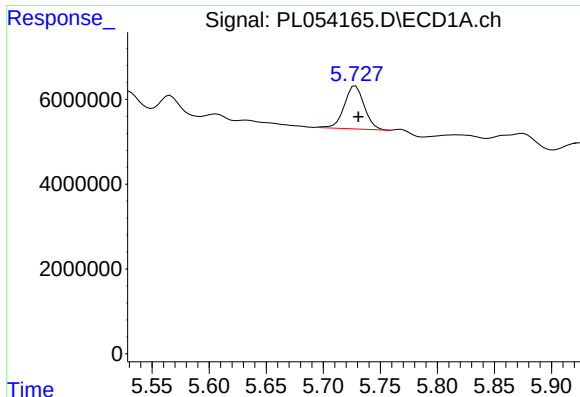
#11 alpha-Chlordane

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 7495896
Conc: 0.56 ng/ml



#11 alpha-Chlordane

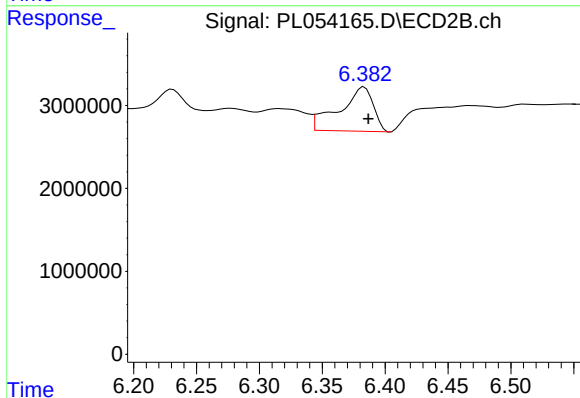
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 10993620
Conc: 3.77 ng/ml



#12 4,4'-DDE

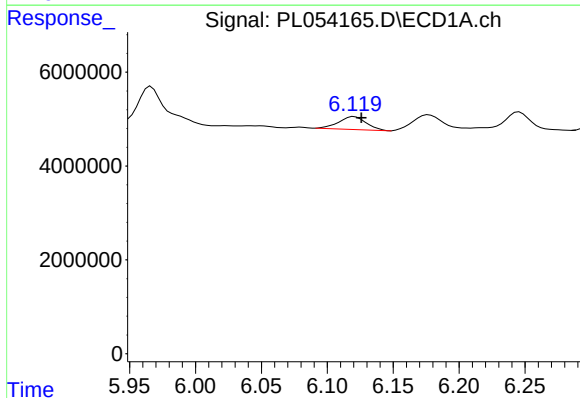
R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 12373028
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



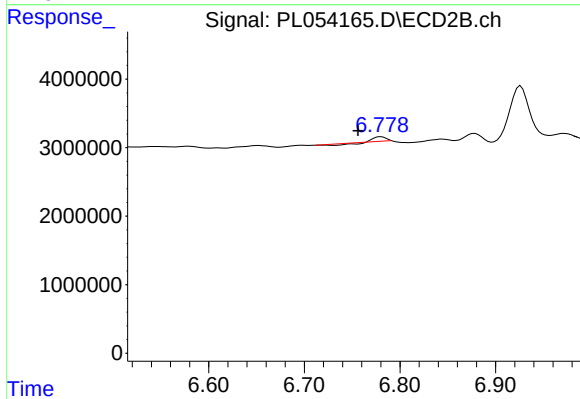
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 10020401
Conc: 3.56 ng/ml



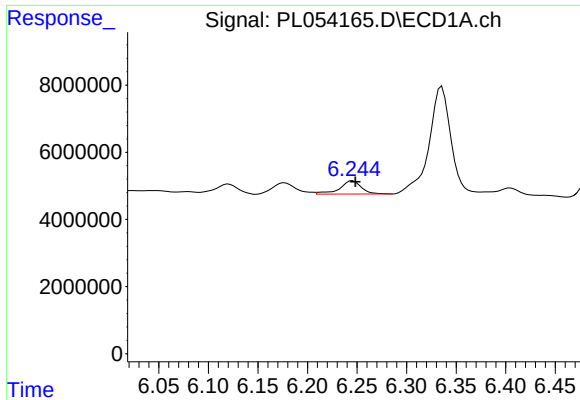
#14 Endrin

R.T.: 6.120 min
Delta R.T.: -0.006 min
Response: 4032797
Conc: 0.35 ng/ml



#14 Endrin

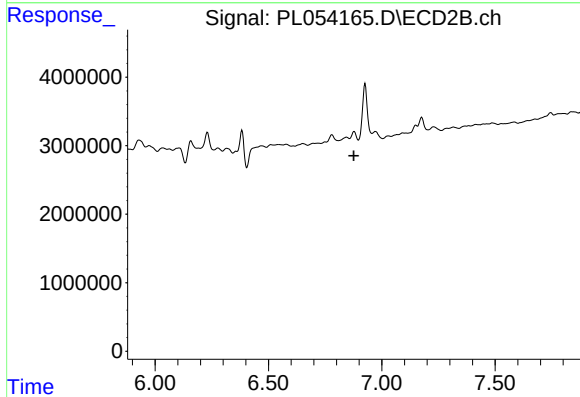
R.T.: 6.780 min
Delta R.T.: 0.024 min
Response: 258888
Conc: 0.11 ng/ml



#16 4,4'-DDD

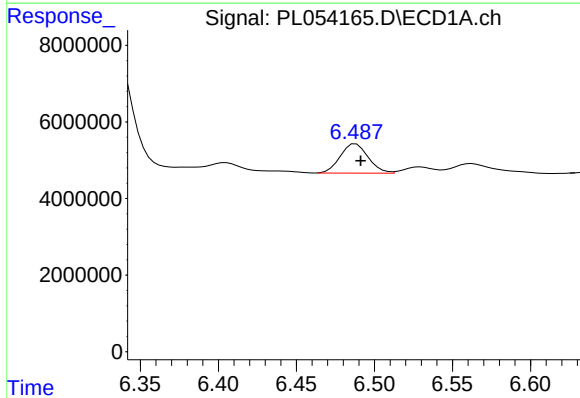
R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 6028173
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



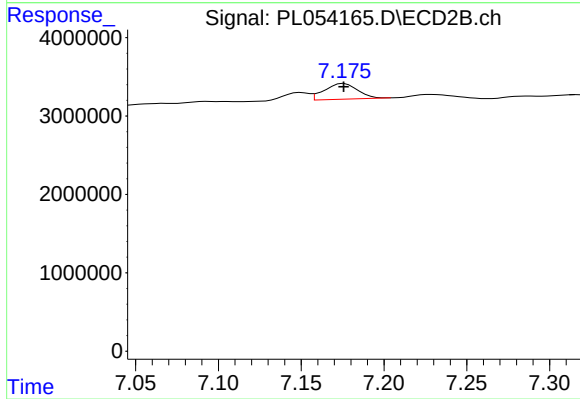
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



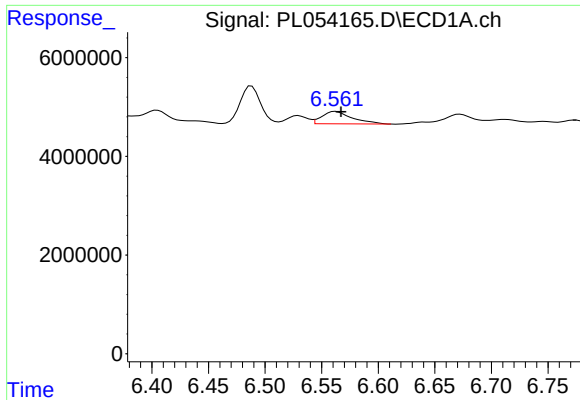
#17 4,4'-DDT

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 9513940
Conc: 0.96 ng/ml



#17 4,4'-DDT

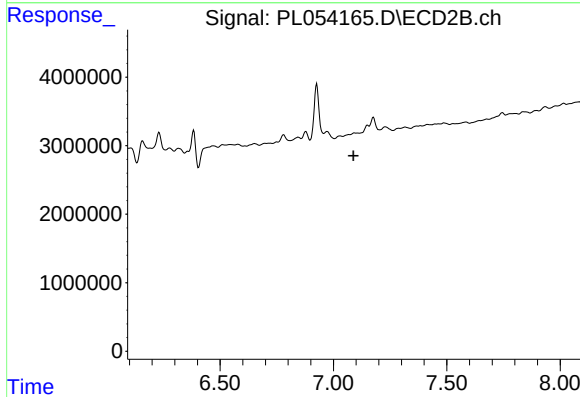
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 2780549
Conc: 1.20 ng/ml



#18 Endrin aldehyde

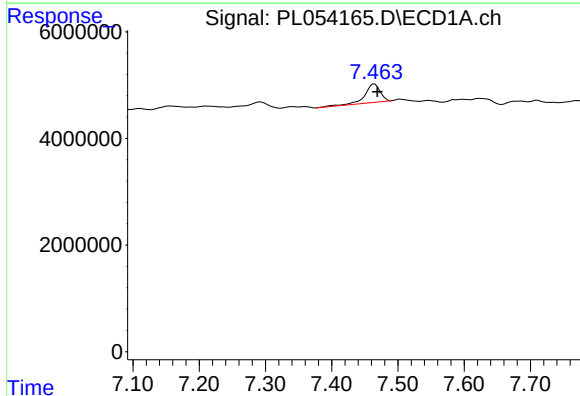
R.T.: 6.562 min
Delta R.T.: -0.005 min
Response: 4584405
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



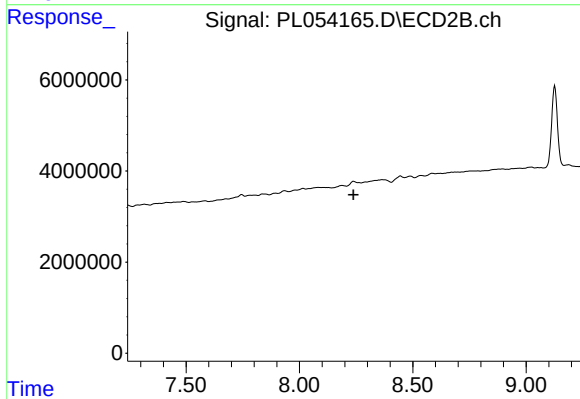
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



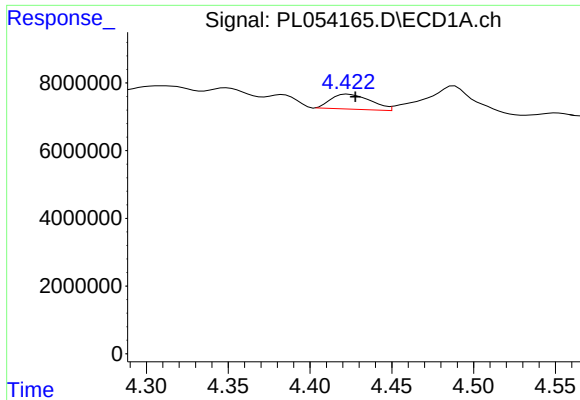
#22 Mirex

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 5670612
Conc: 0.66 ng/ml



#22 Mirex

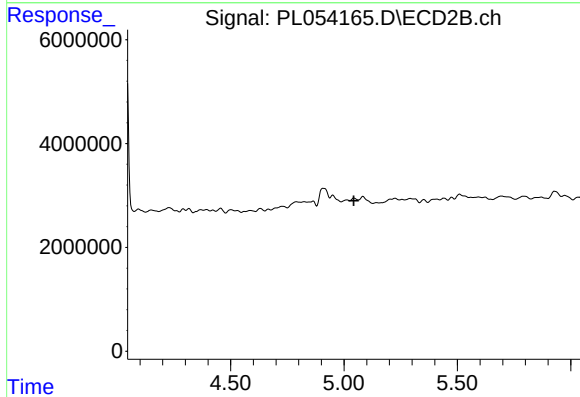
R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



#23 Chlordane-1

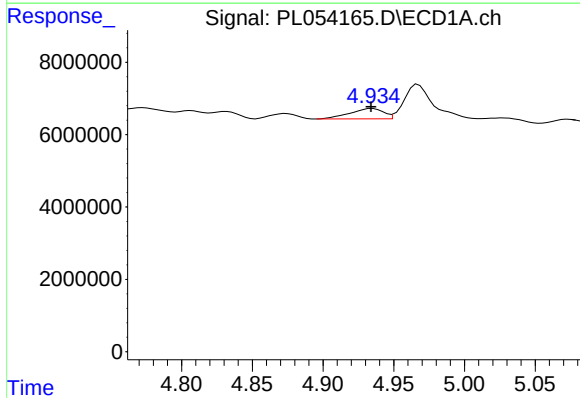
R.T.: 4.423 min
Delta R.T.: -0.004 min
Response: 7457369
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



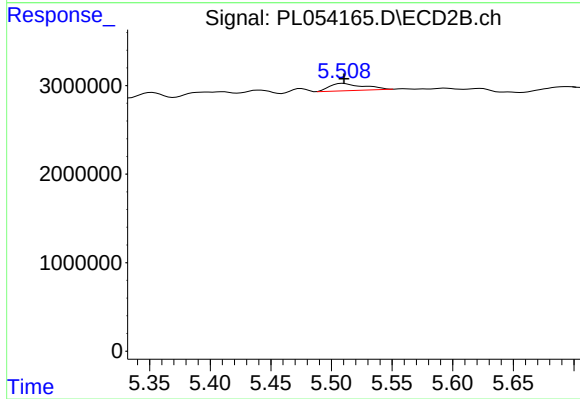
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



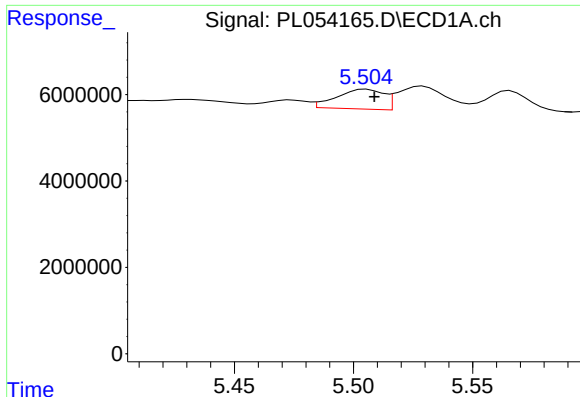
#24 Chlordane-2

R.T.: 4.935 min
Delta R.T.: 0.001 min
Response: 4761480
Conc: 12.36 ng/ml



#24 Chlordane-2

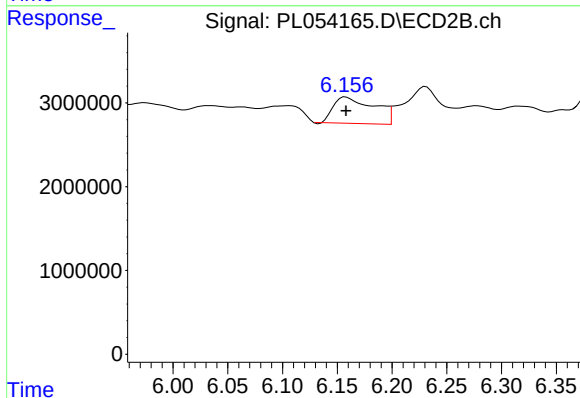
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 1601197
Conc: 16.30 ng/ml



#25 Chlordane-3

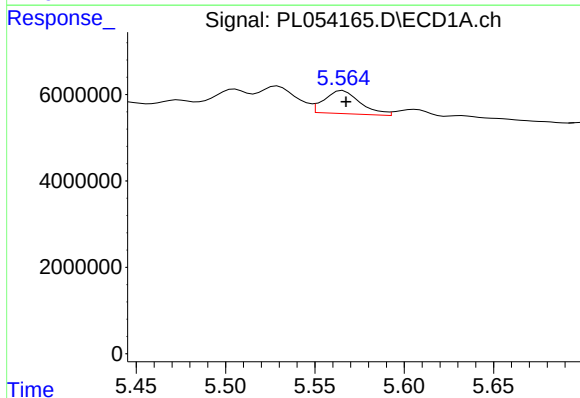
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 6285218
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



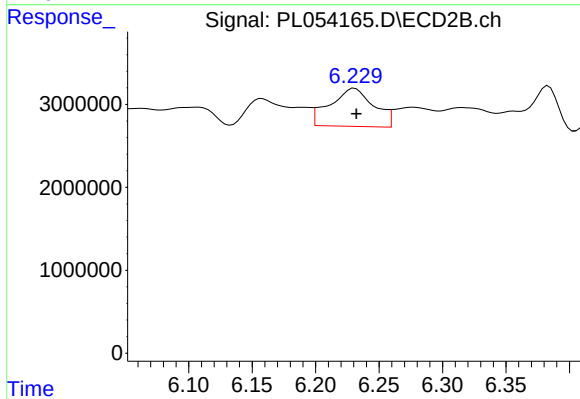
#25 Chlordane-3

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 8152474
Conc: 22.32 ng/ml



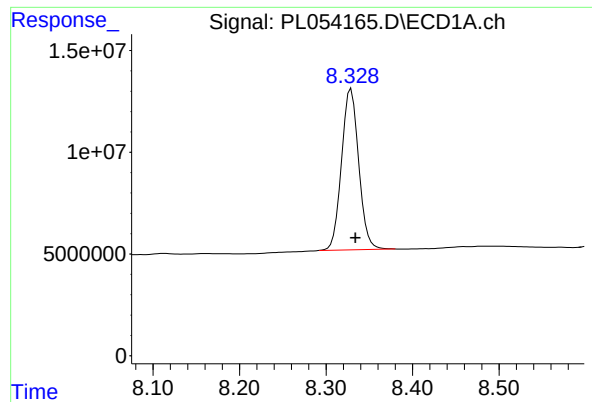
#26 Chlordane-4

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 7495896
Conc: 8.00 ng/ml



#26 Chlordane-4

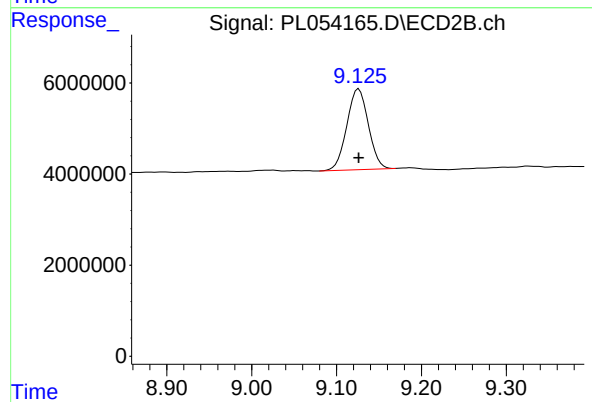
R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 10993620
Conc: 24.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.329 min
Delta R.T.: -0.005 min
Response: 108775291
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 31199889
Conc: 11.08 ng/ml