

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
 Data File : PL052313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 19:33
 Operator : SG\AJ
 Sample : K4658-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-06-090619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 03:47:33 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...	3.312	3.923	192.1E6	49500139	22.442	22.656
2)	SA Decachlor...	7.968	8.946	216.2E6	49953096	17.816	16.411
Target Compounds							
5)	MB Aldrin	4.562f	0.000	2951386	0	0.204	N.D. #
6)	B beta-BHC	0.000	4.801f	0	881321	N.D.	0.605 #
8)	B Heptachlo...	0.000	5.804f	0	6061808	N.D.	1.796 #
9)	A Endosulfan I	0.000	6.171f	0	509588	N.D.	0.158 #
12)	B 4,4'-DDE	5.436f	6.283f	795935	961455	0.058	0.273 #
15)	B Endosulfa...	0.000	6.839	0	7554342	N.D.	2.292 #
16)	A 4,4'-DDD	5.951f	0.000	5749263	0	0.470	N.D. #
18)	B Endrin al...	0.000	6.953	0	2163356	N.D.	0.765 #
20)	A Methoxychlor	0.000	7.498	0	449055	N.D.	0.268 #
21)	B Endrin ke...	0.000	7.638	0	1426465	N.D.	0.446 #
22)	Mirex	7.099	0.000	20160172	0	1.904	N.D. #
24)	Chlordane-2	4.678f	0.000	10159316	0	24.857	N.D. #
27)	Chlordane-5	0.000	6.899	0	3425439	N.D.	34.747 #

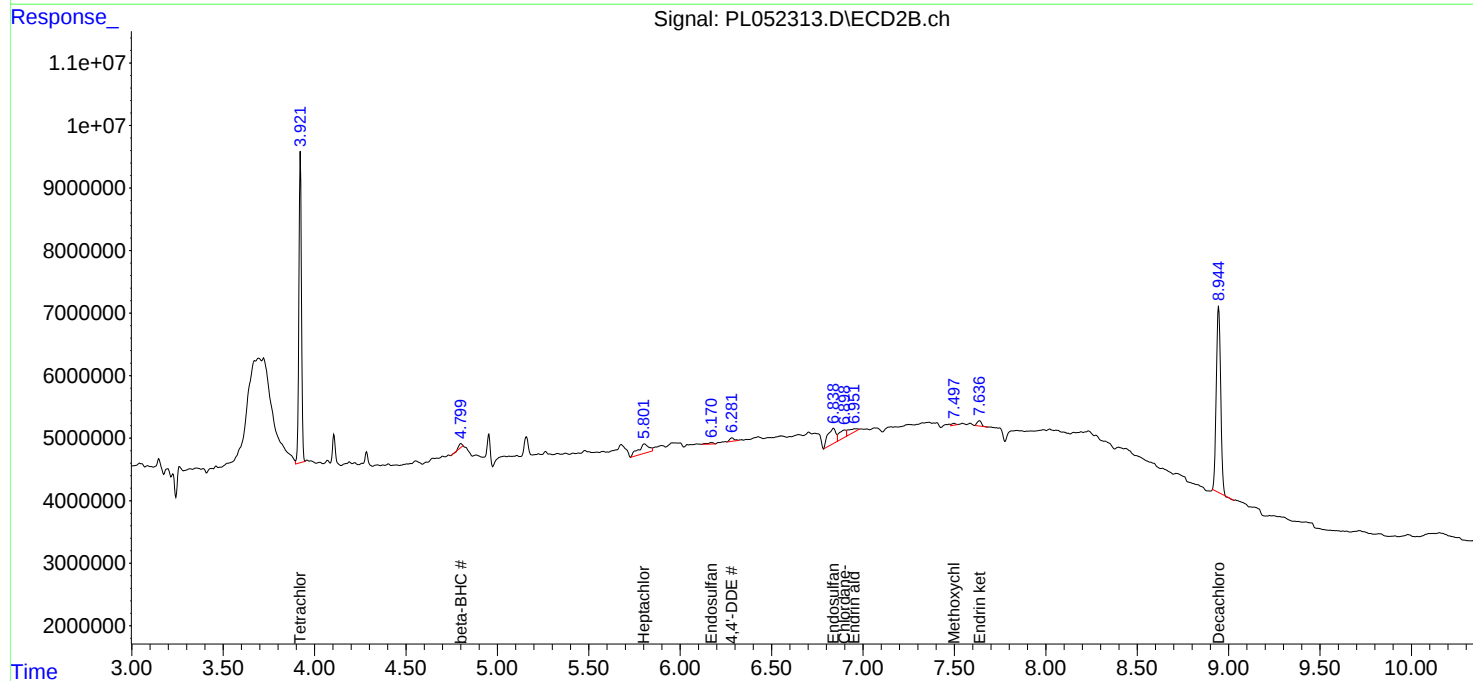
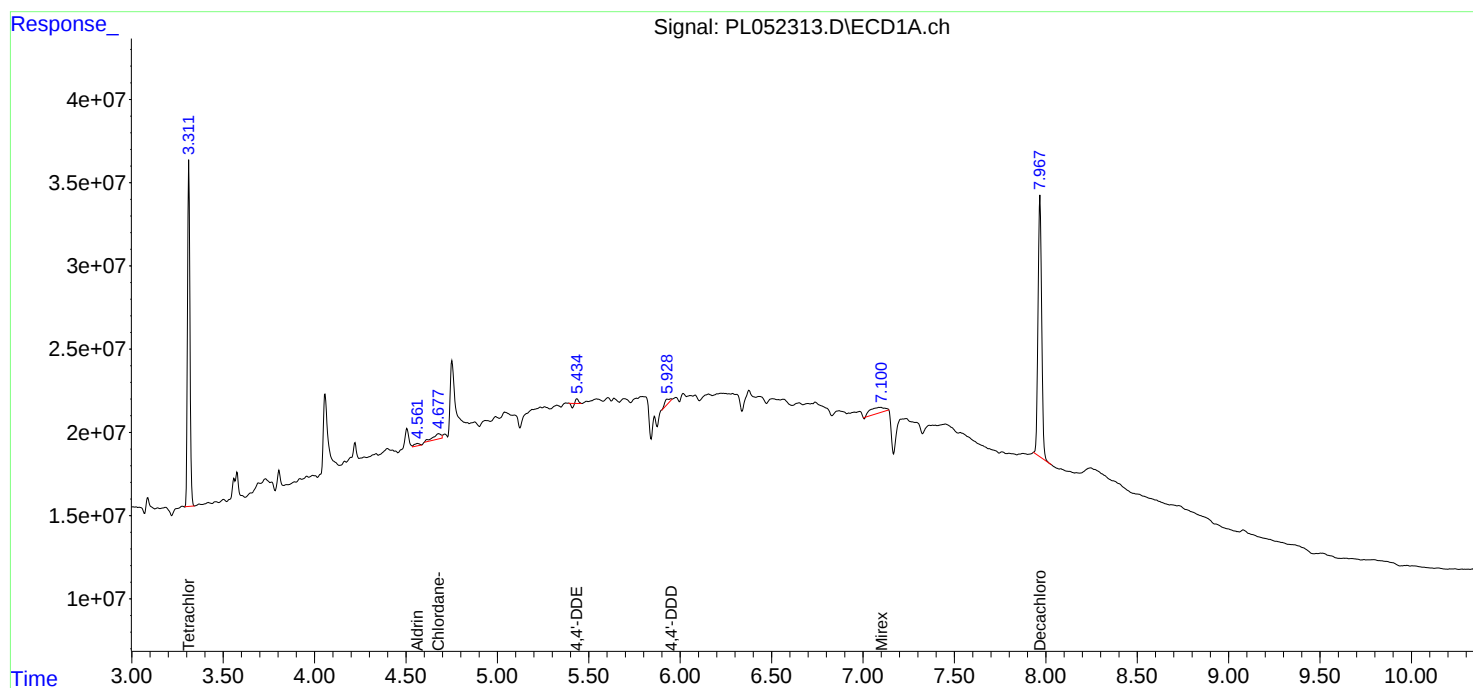
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

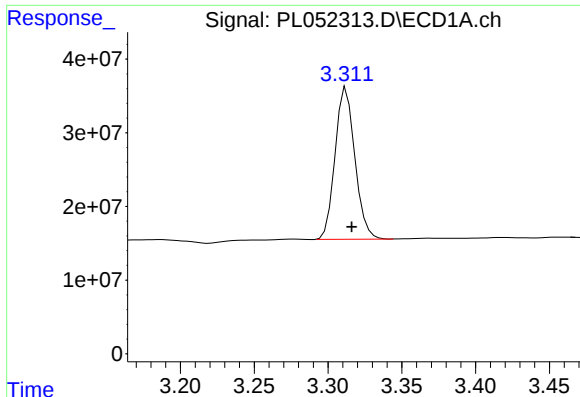
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
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Sample : K4658-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HR-06-090619

Integration File signal 1: autoint1.e
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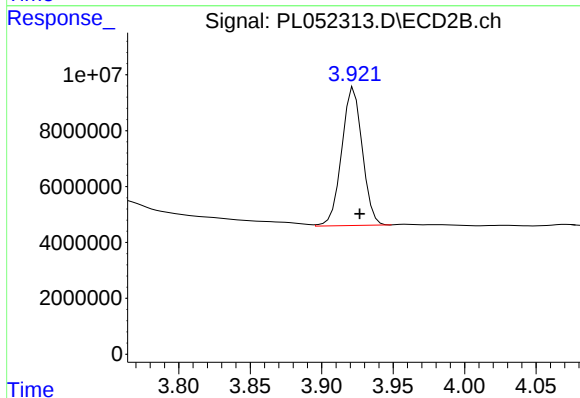




#1 Tetrachloro-m-xylene

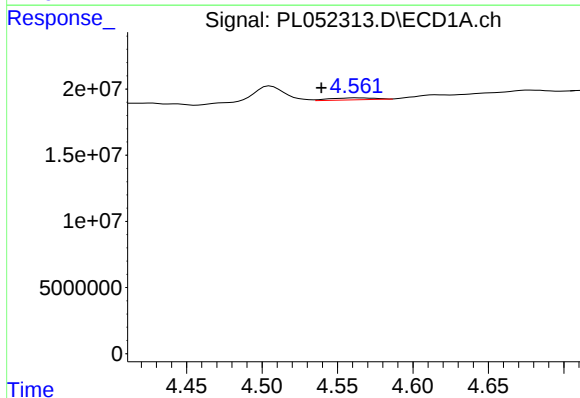
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 192076484
Conc: 22.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-090619



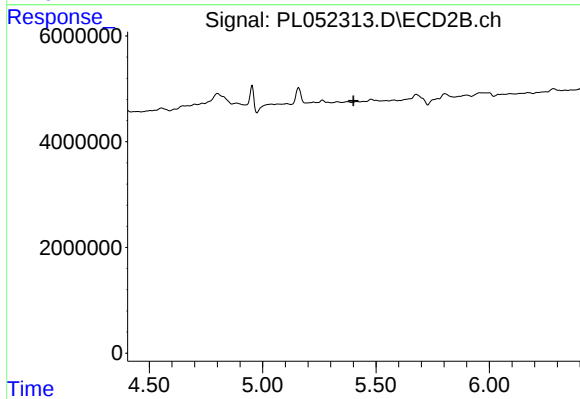
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 49500139
Conc: 22.66 ng/ml



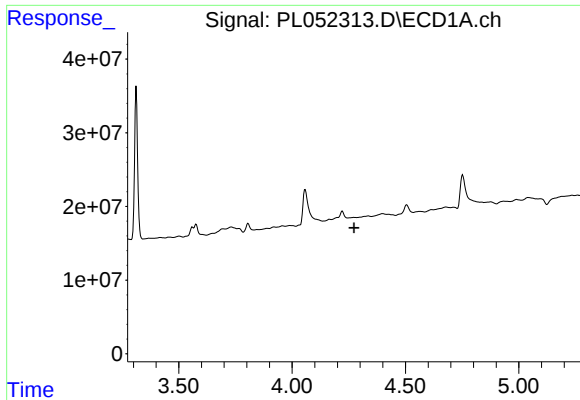
#5 Aldrin

R.T.: 4.562 min
Delta R.T.: 0.023 min
Response: 2951386
Conc: 0.20 ng/ml



#5 Aldrin

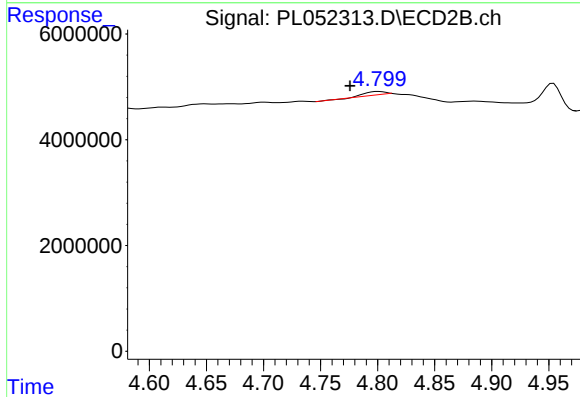
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

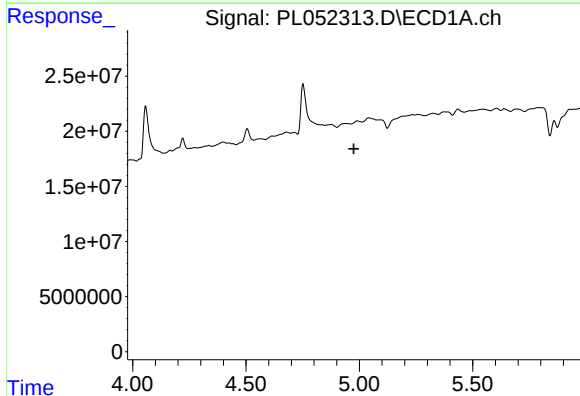
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-06-090619



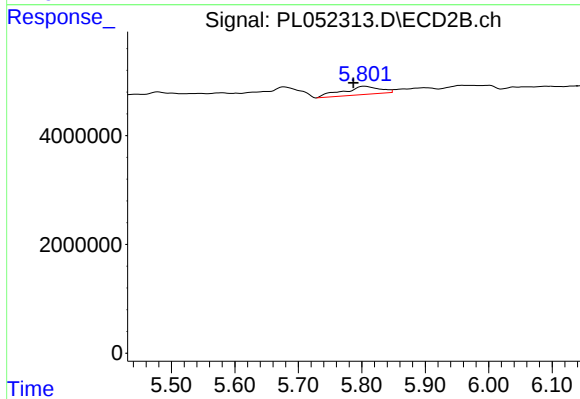
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.025 min
Response: 881321
Conc: 0.60 ng/ml



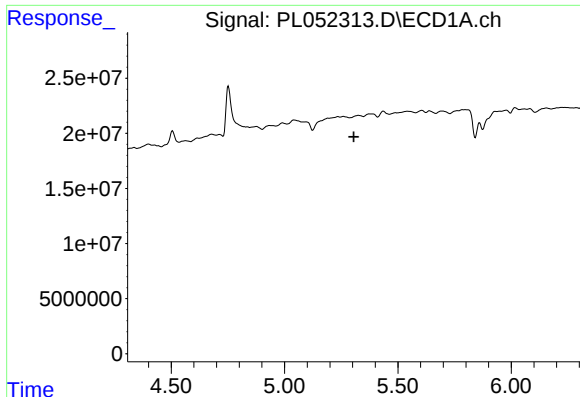
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

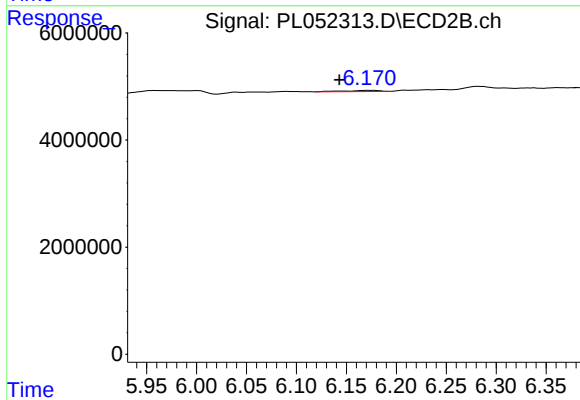
R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 6061808
Conc: 1.80 ng/ml



#9 Endosulfan I

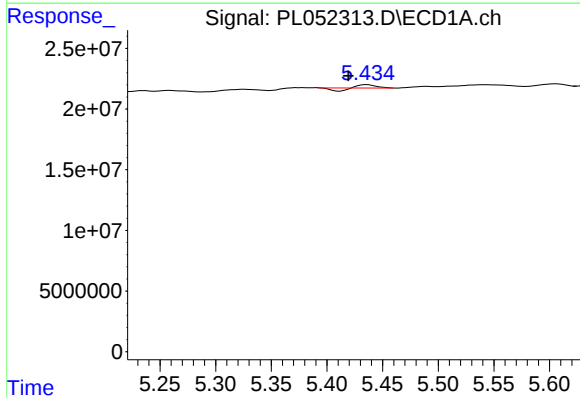
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-06-090619



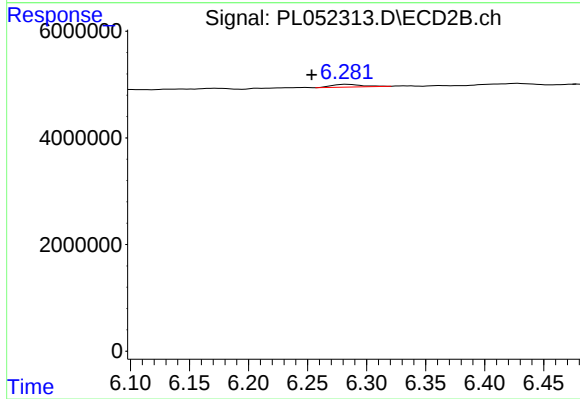
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: 0.028 min
Response: 509588
Conc: 0.16 ng/ml



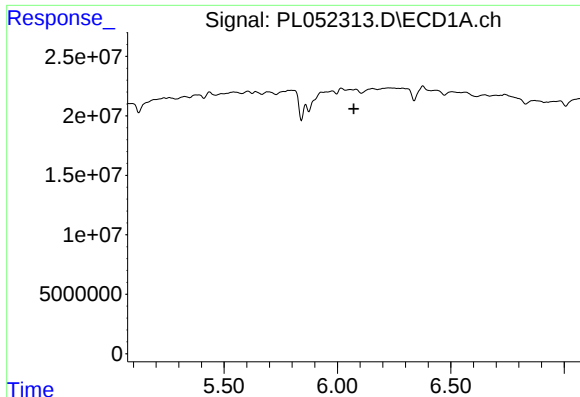
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: 0.017 min
Response: 795935
Conc: 0.06 ng/ml



#12 4,4'-DDE

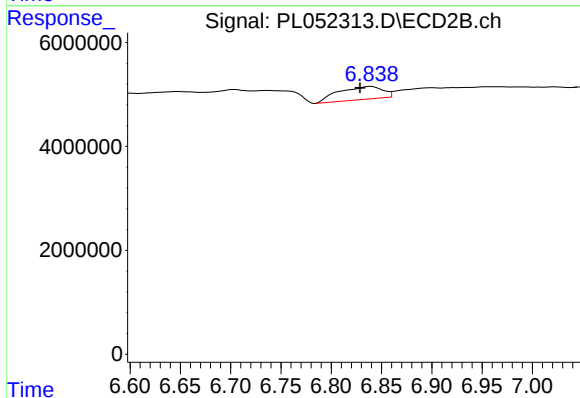
R.T.: 6.283 min
Delta R.T.: 0.029 min
Response: 961455
Conc: 0.27 ng/ml



#15 Endosulfan II

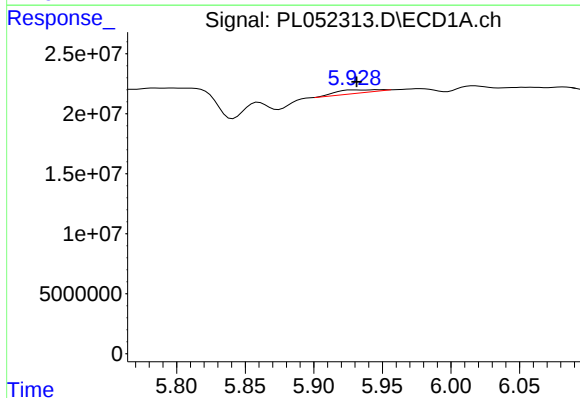
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-06-090619



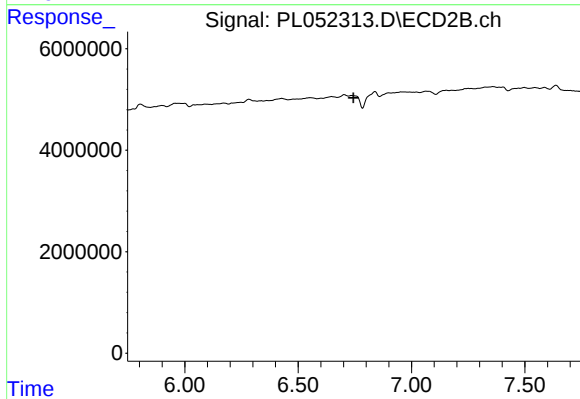
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.011 min
Response: 7554342
Conc: 2.29 ng/ml



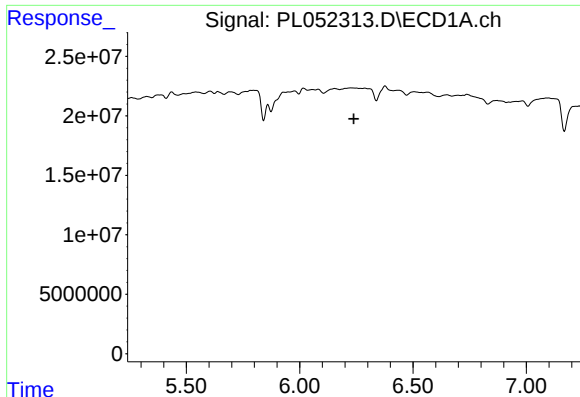
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.019 min
Response: 5749263
Conc: 0.47 ng/ml



#16 4,4'-DDD

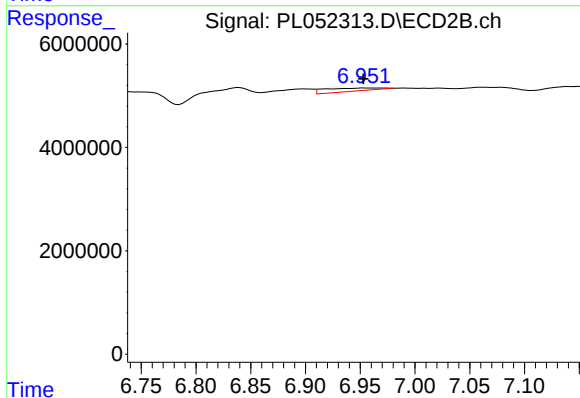
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

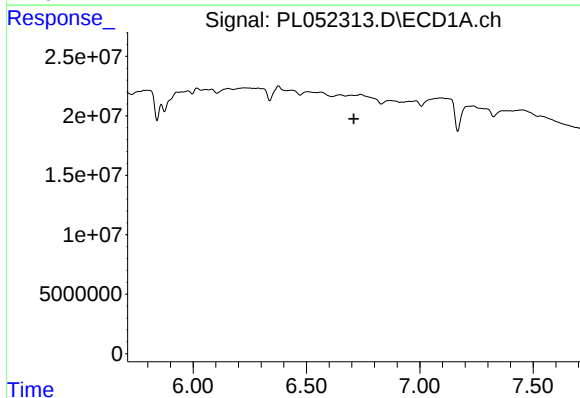
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-06-090619



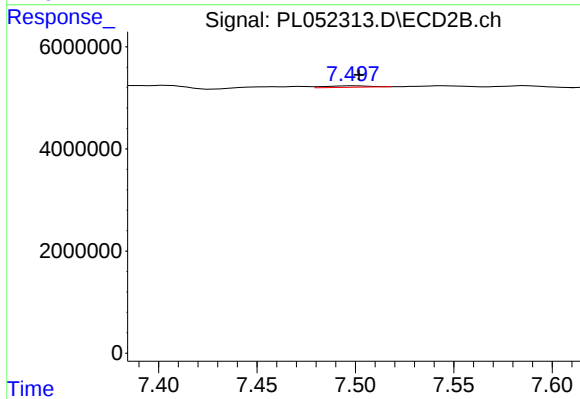
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 2163356
Conc: 0.77 ng/ml



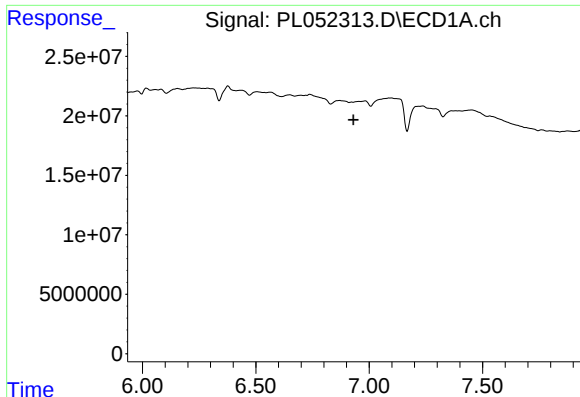
#20 Methoxychlor

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



#20 Methoxychlor

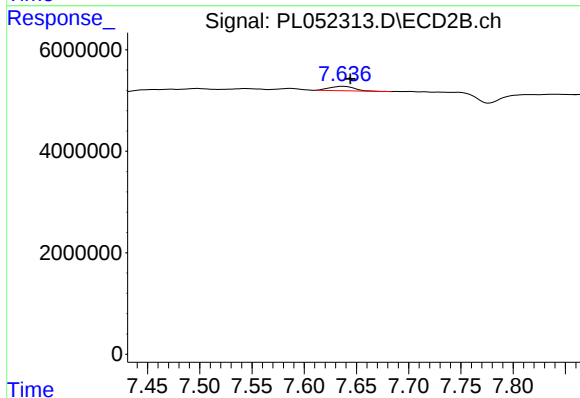
R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 449055
Conc: 0.27 ng/ml



#21 Endrin ketone

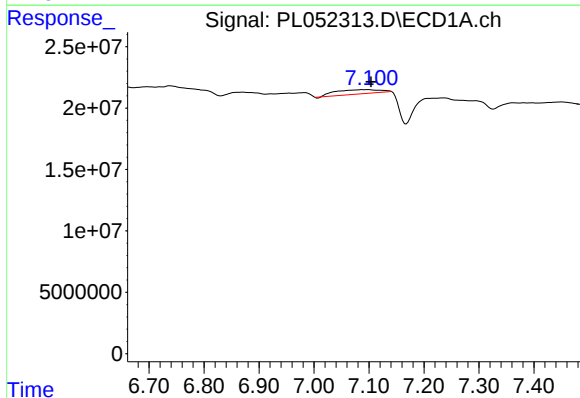
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-06-090619



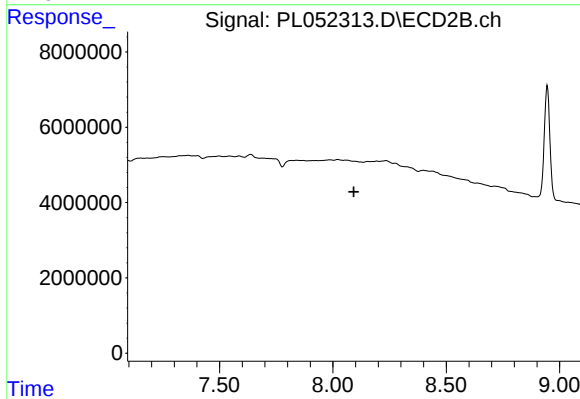
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 1426465
Conc: 0.45 ng/ml



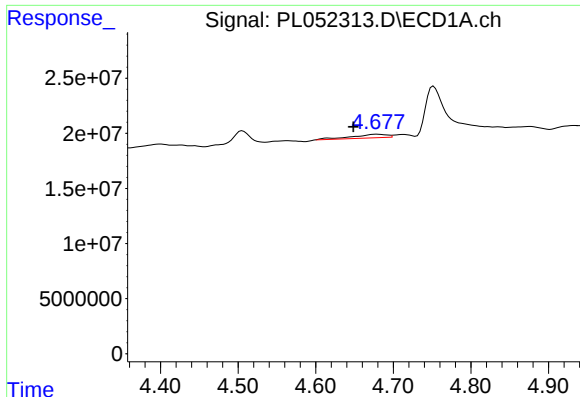
#22 Mirex

R.T.: 7.099 min
Delta R.T.: -0.005 min
Response: 20160172
Conc: 1.90 ng/ml



#22 Mirex

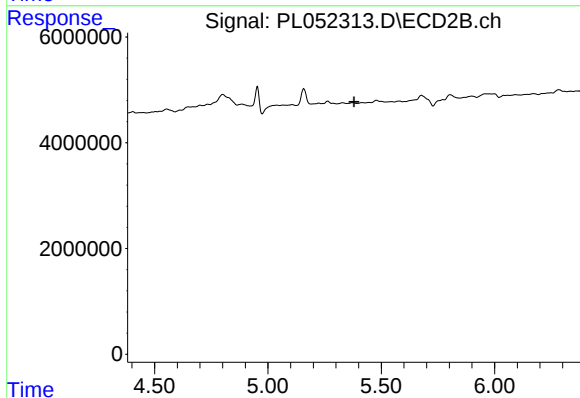
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#24 Chlordane-2

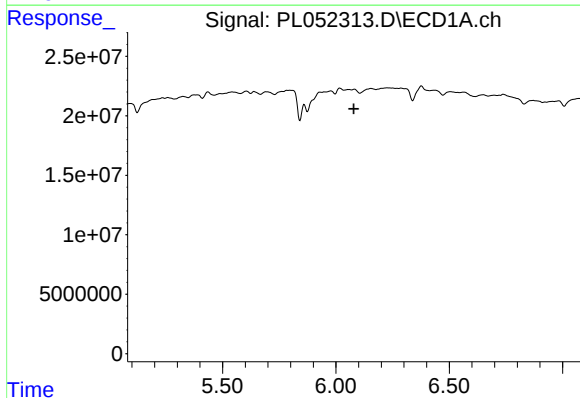
R.T.: 4.678 min
Delta R.T.: 0.030 min
Response: 10159316
Conc: 24.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-090619



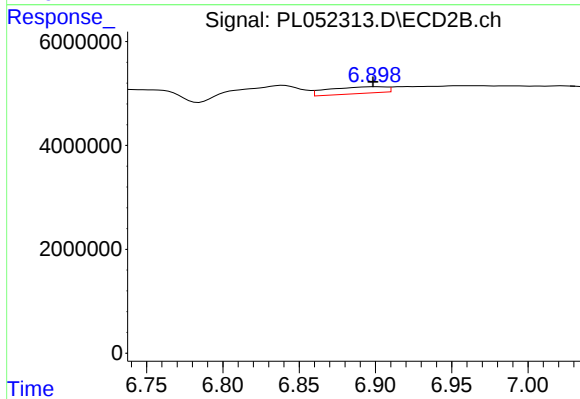
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



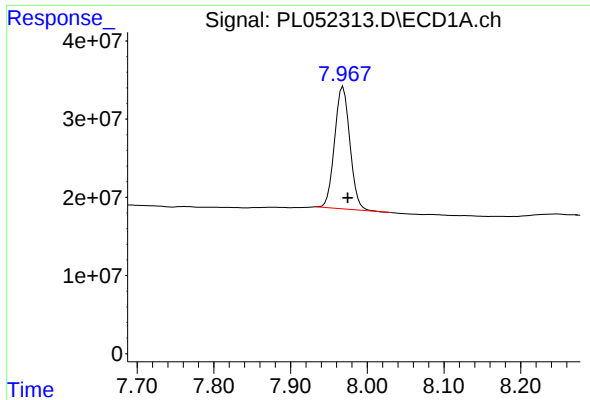
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

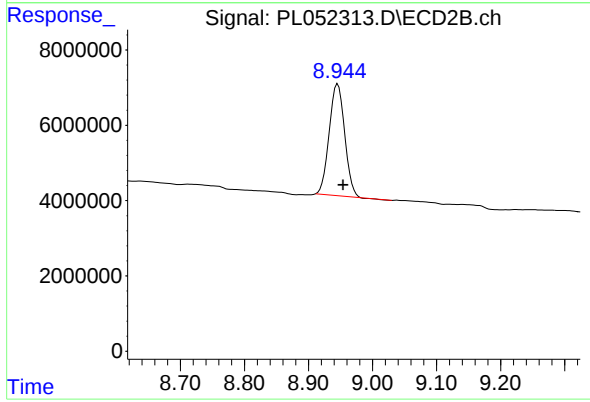
R.T.: 6.899 min
Delta R.T.: 0.001 min
Response: 3425439
Conc: 34.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.006 min
Response: 216249194
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-090619



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.008 min
Response: 49953096
Conc: 16.41 ng/ml