

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
 Data File : PL052291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 13:12
 Operator : SG\AJ
 Sample : K4716-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-20-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 03:39:51 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	3.922	175.8E6	45886644	20.545	21.003
28)	SA Decachlor...	7.968	8.946	142.0E6	29564917	11.701	9.713
Target Compounds							
4)	MA Heptachlor	4.315	0.000	8204144	0	0.542	N.D. #
5)	MB Aldrin	4.549	0.000	10804368	0	0.748	N.D. #
6)	B beta-BHC	0.000	4.798f	0	1183950	N.D.	0.812 #
8)	B Heptachlo...	0.000	5.811f	0	3897837	N.D.	1.155 #
9)	A Endosulfan I	5.321	6.162f	8845195	18961942	0.658	5.865 #
11)	B alpha-Chl...	5.266	6.095	43989363	54588484	3.040	15.818 #
13)	MA Dieldrin	5.553	6.427f	1121674	378311	0.074	0.110 #
14)	MA Endrin	5.807	0.000	91665093	0	6.284	N.D. #
15)	B Endosulfa...	6.078	6.836	17838404	19143640	1.282	5.808 #
18)	B Endrin al...	6.220f	6.957	1456091	14369130	0.125	5.084 #
19)	B Endosulfa...	0.000	7.168	0	2072920	N.D.	0.671 #
20)	A Methoxychlor	0.000	7.489	0	3556117	N.D.	2.120 #
21)	B Endrin ke...	0.000	7.644	0	2576300	N.D.	0.805 #
24)	Chlordane-2	4.658	0.000	8086493	0	19.785	N.D. #
26)	Chlordane-4	5.266	6.095	43989363	54588484	36.076	100.511 #
27)	Chlordane-5	6.078	6.913	17838404	36405581	36.352	369.288 #

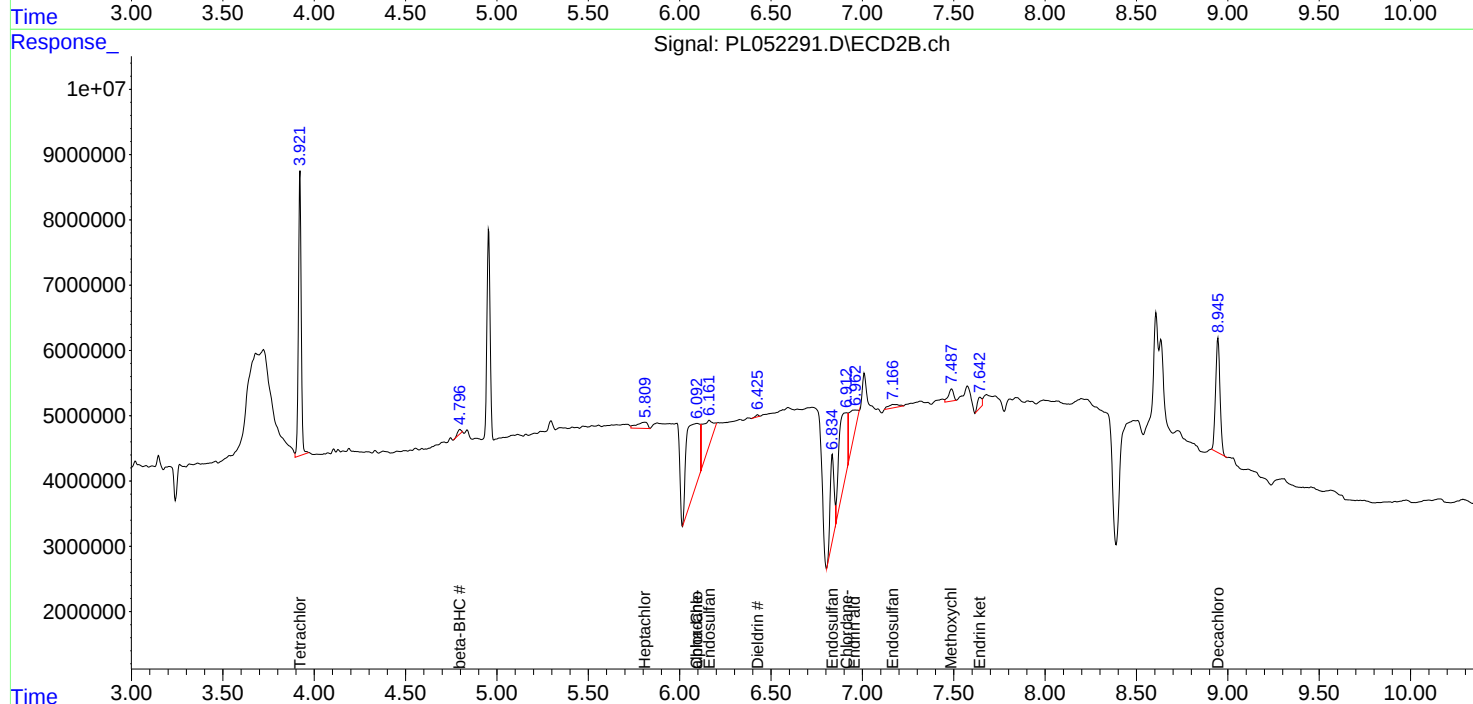
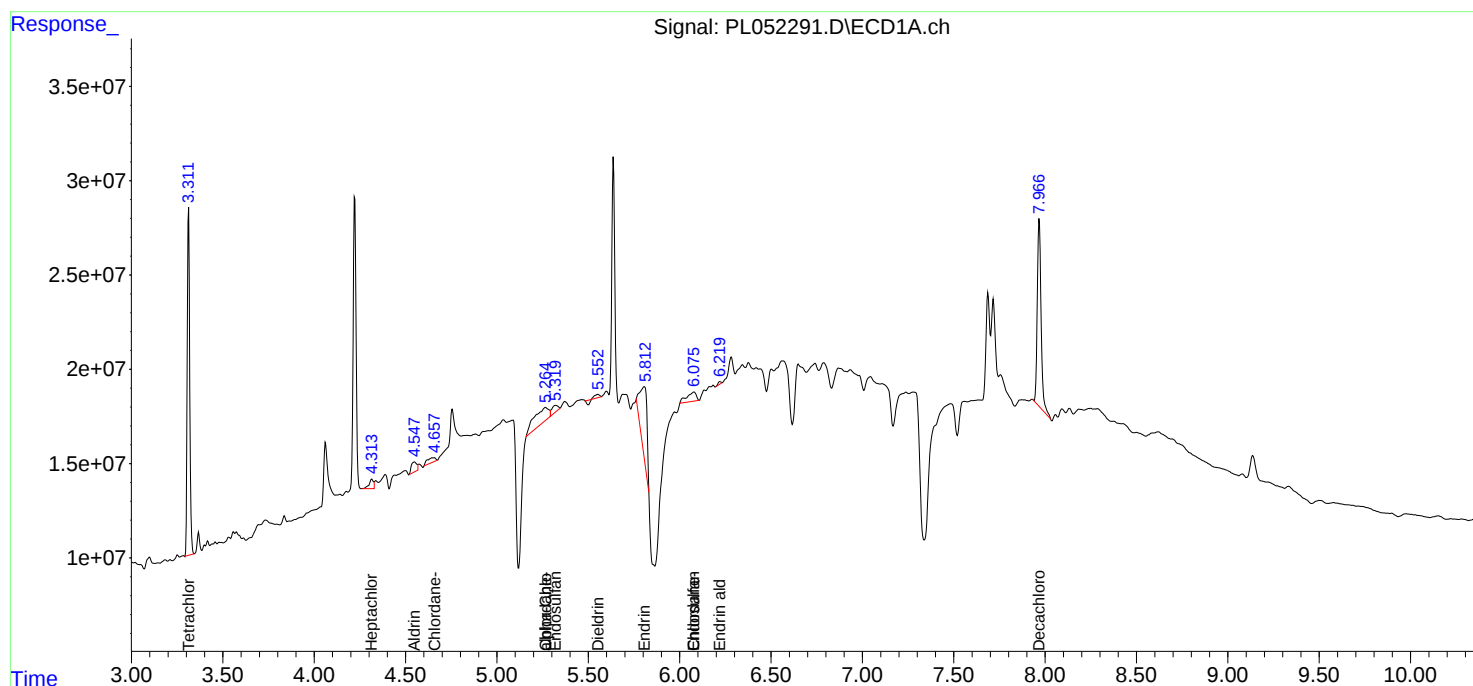
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

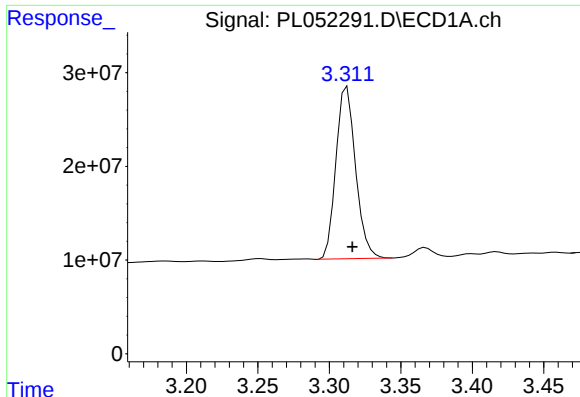
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
Data File : PL052291.D
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Acq On : 09 Sep 2019 13:12
Operator : SG\AJ
Sample : K4716-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-20-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 03:39:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
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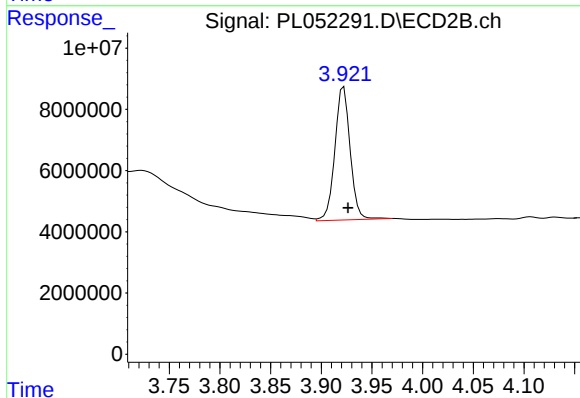




#1 Tetrachloro-m-xylene

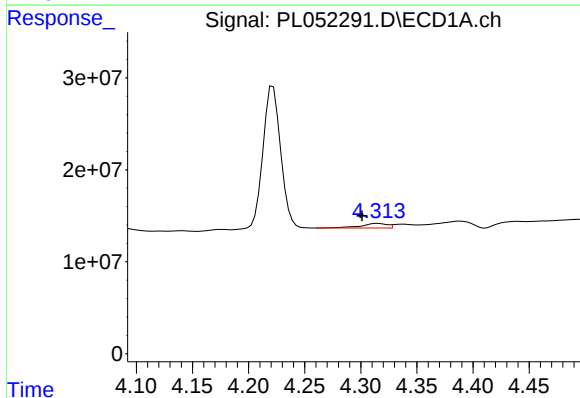
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 175838363
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20-D



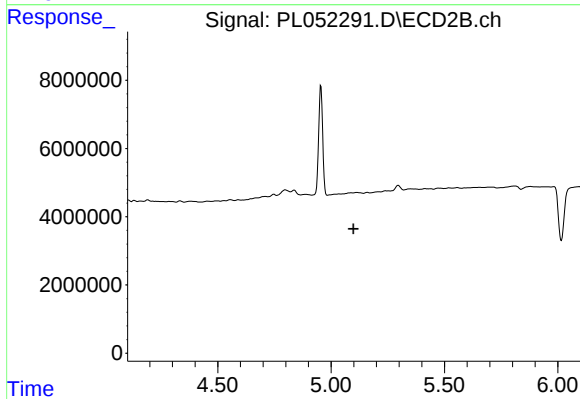
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 45886644
Conc: 21.00 ng/ml



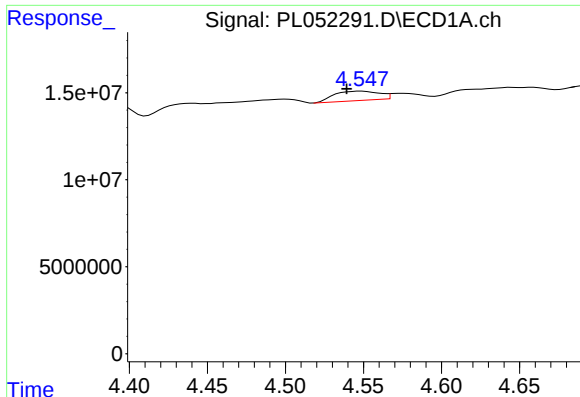
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: 0.014 min
Response: 8204144
Conc: 0.54 ng/ml



#4 Heptachlor

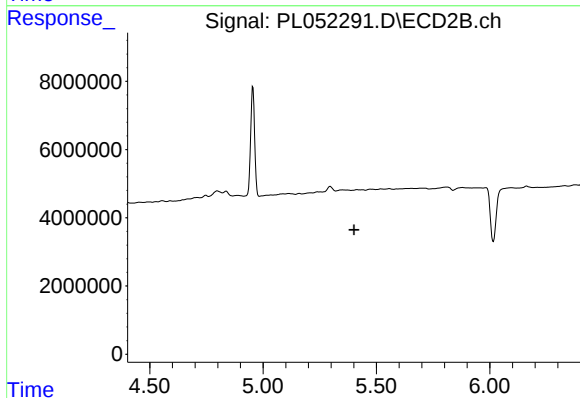
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#5 Aldrin

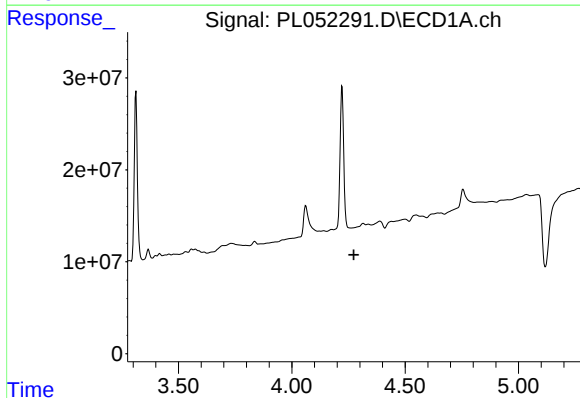
R.T.: 4.549 min
Delta R.T.: 0.009 min
Response: 10804368
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20-D



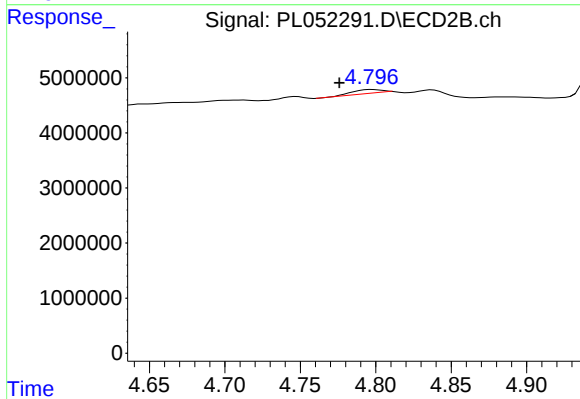
#5 Aldrin

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



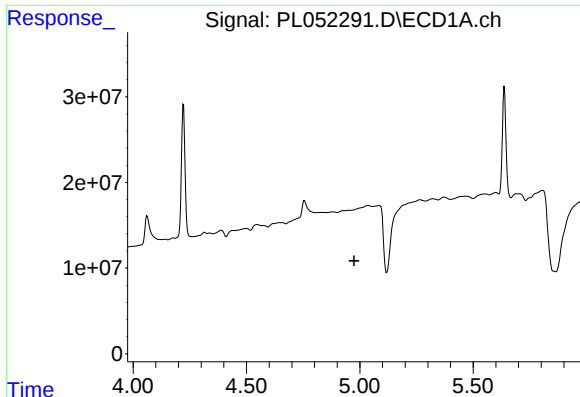
#6 beta-BHC

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



#6 beta-BHC

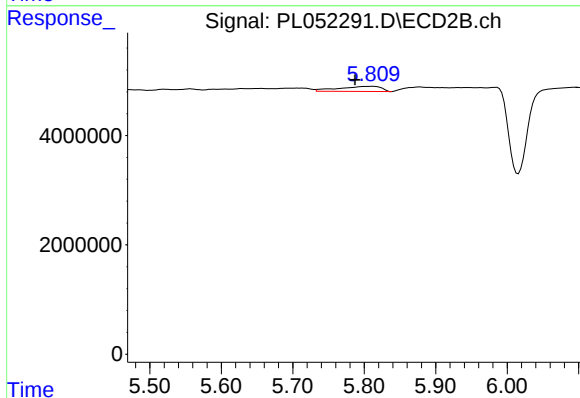
R.T.: 4.798 min
Delta R.T.: 0.022 min
Response: 1183950
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

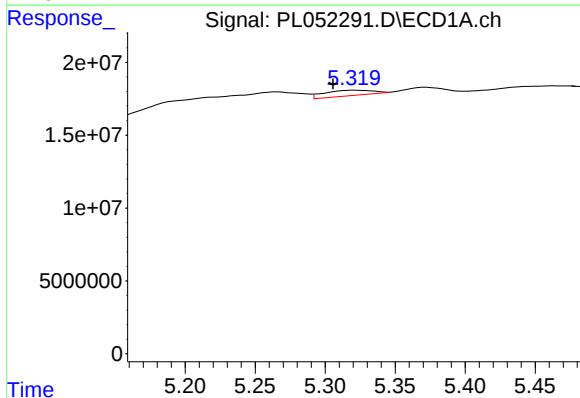
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-20-D



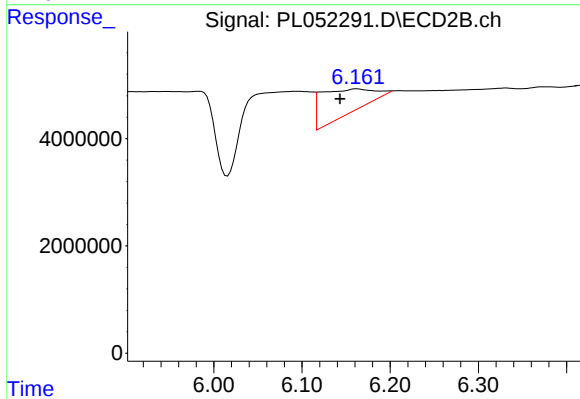
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: 0.023 min
Response: 3897837
Conc: 1.15 ng/ml



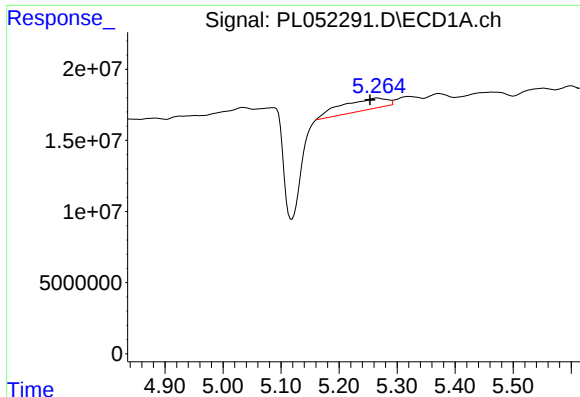
#9 Endosulfan I

R.T.: 5.321 min
Delta R.T.: 0.015 min
Response: 8845195
Conc: 0.66 ng/ml



#9 Endosulfan I

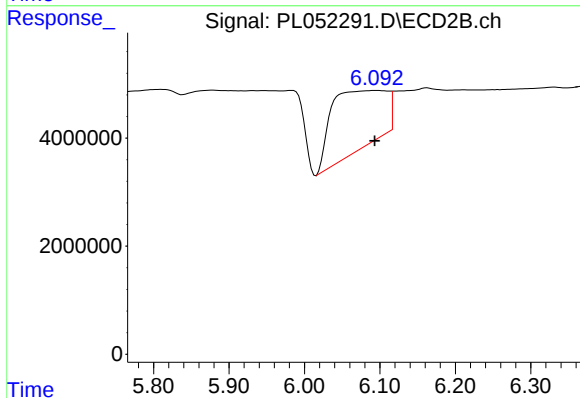
R.T.: 6.162 min
Delta R.T.: 0.019 min
Response: 18961942
Conc: 5.86 ng/ml



#11 alpha-Chlordane

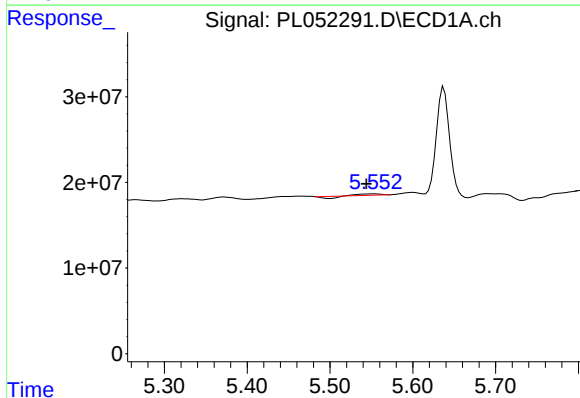
R.T.: 5.266 min
Delta R.T.: 0.012 min
Response: 43989363
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20-D



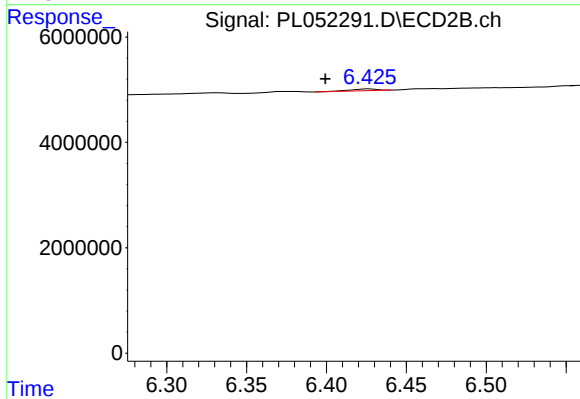
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: 0.002 min
Response: 54588484
Conc: 15.82 ng/ml



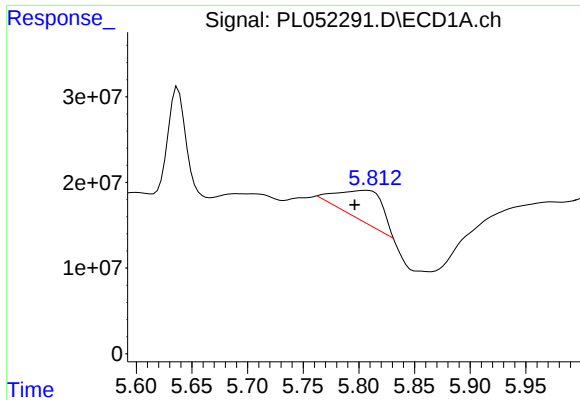
#13 Dieldrin

R.T.: 5.553 min
Delta R.T.: 0.010 min
Response: 1121674
Conc: 0.07 ng/ml



#13 Dieldrin

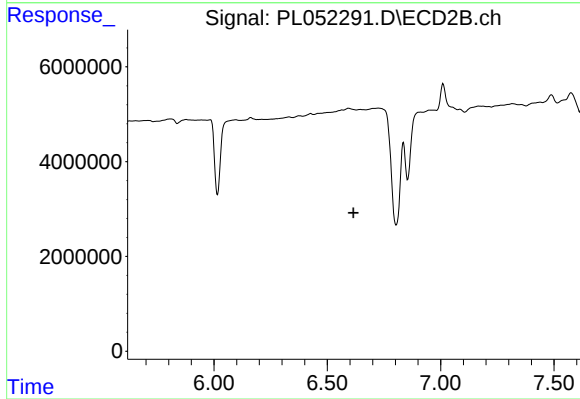
R.T.: 6.427 min
Delta R.T.: 0.028 min
Response: 378311
Conc: 0.11 ng/ml



#14 Endrin

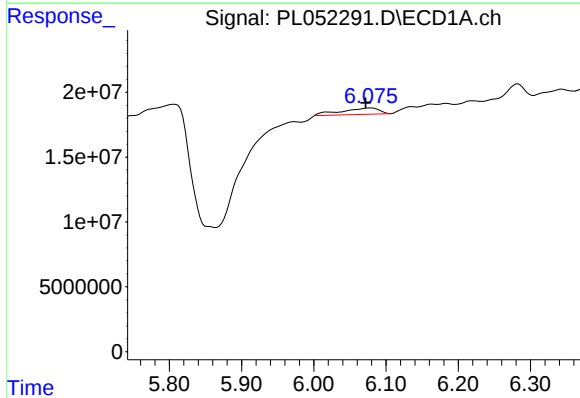
R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 91665093
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20-D



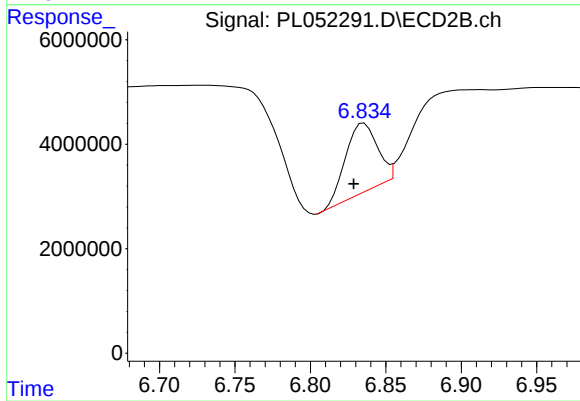
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



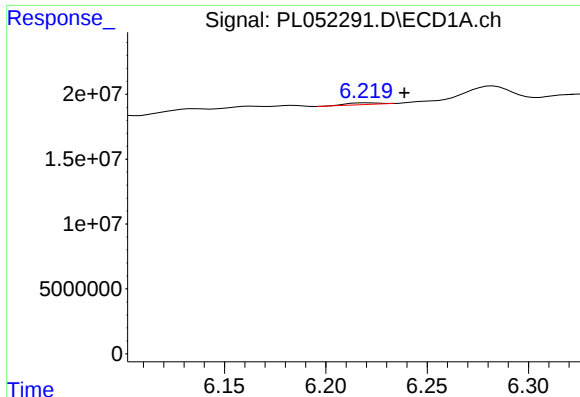
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 17838404
Conc: 1.28 ng/ml



#15 Endosulfan II

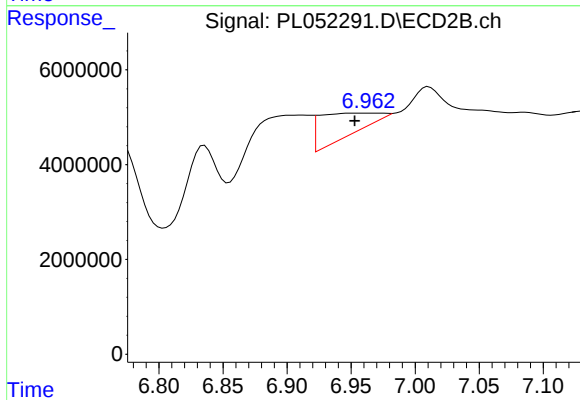
R.T.: 6.836 min
Delta R.T.: 0.007 min
Response: 19143640
Conc: 5.81 ng/ml



#18 Endrin aldehyde

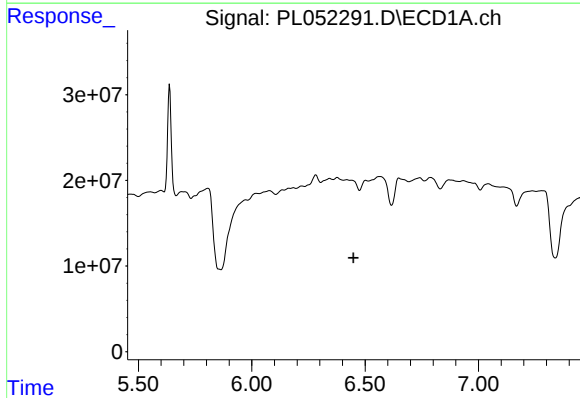
R.T.: 6.220 min
Delta R.T.: -0.018 min
Response: 1456091
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20-D



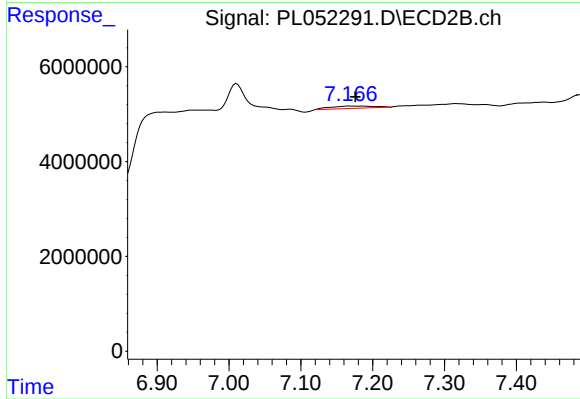
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: 0.004 min
Response: 14369130
Conc: 5.08 ng/ml



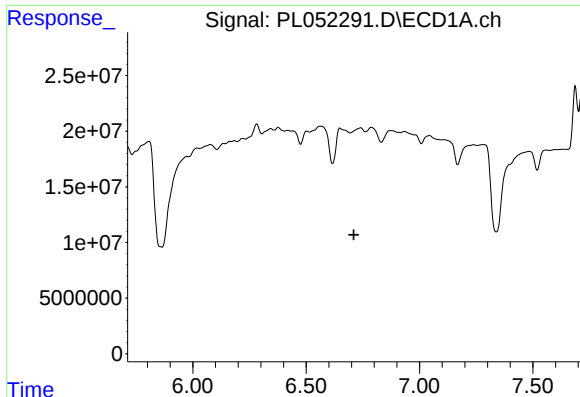
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

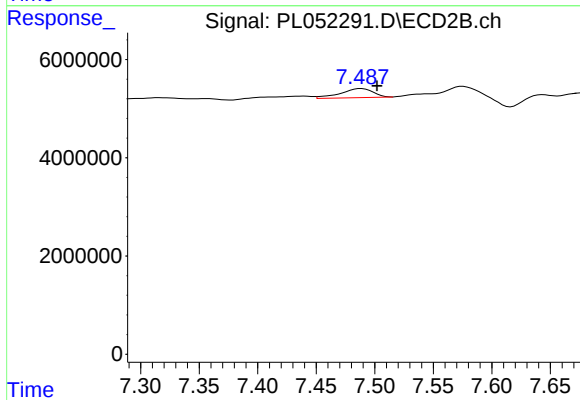
R.T.: 7.168 min
Delta R.T.: -0.008 min
Response: 2072920
Conc: 0.67 ng/ml



#20 Methoxychlor

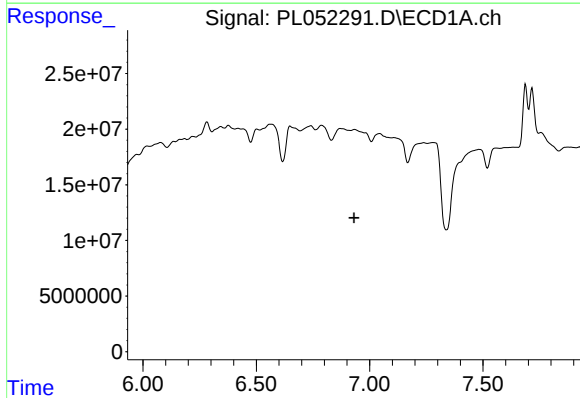
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-20-D



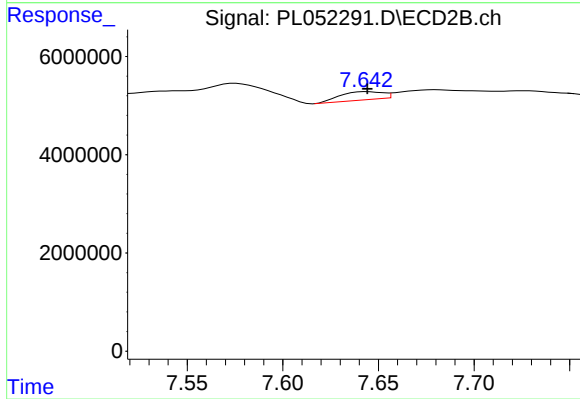
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: -0.013 min
Response: 3556117
Conc: 2.12 ng/ml



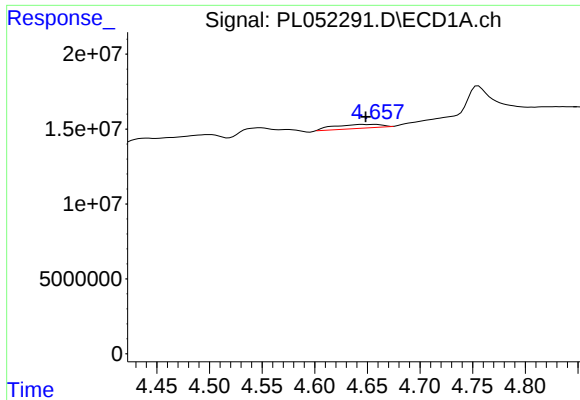
#21 Endrin ketone

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



#21 Endrin ketone

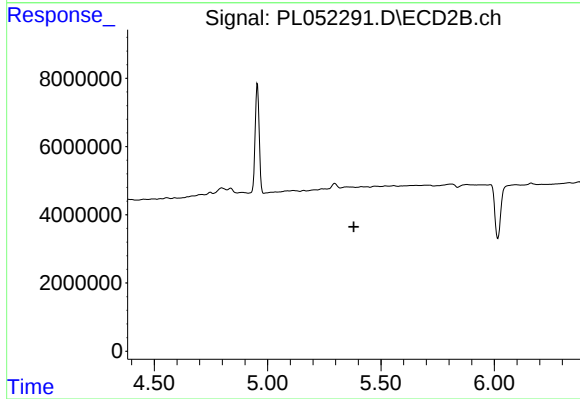
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 2576300
Conc: 0.81 ng/ml



#24 Chlordane-2

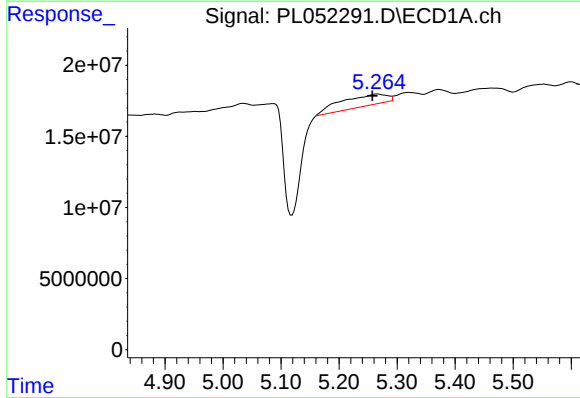
R.T.: 4.658 min
Delta R.T.: 0.010 min
Response: 8086493
Conc: 19.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20-D



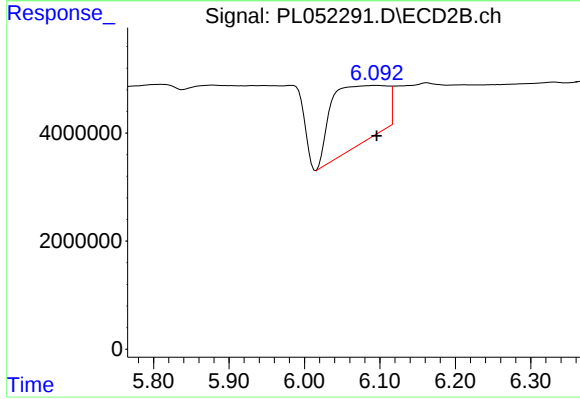
#24 Chlordane-2

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



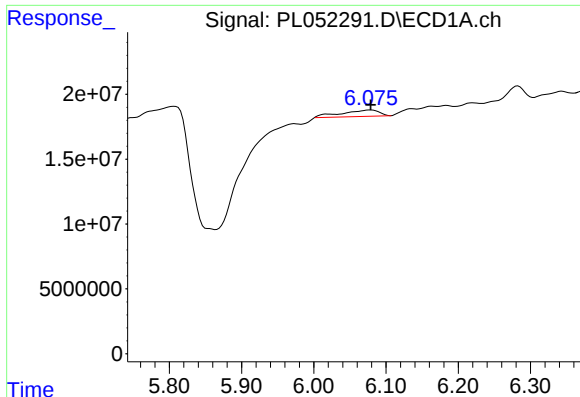
#26 Chlordane-4

R.T.: 5.266 min
Delta R.T.: 0.008 min
Response: 43989363
Conc: 36.08 ng/ml



#26 Chlordane-4

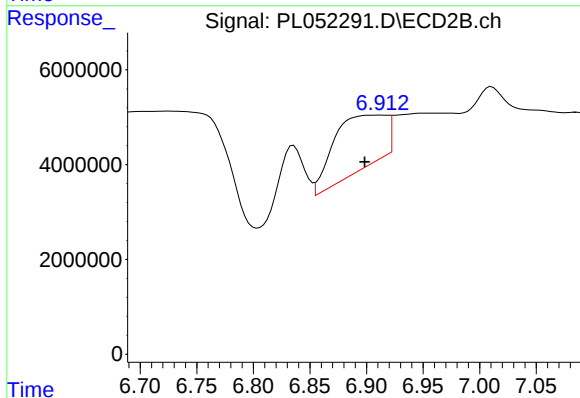
R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 54588484
Conc: 100.51 ng/ml



#27 Chlordane-5

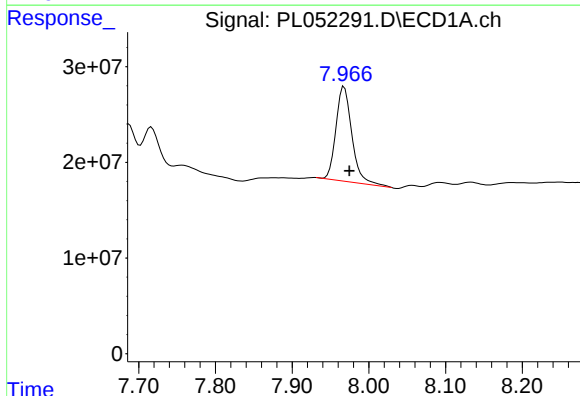
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 17838404
Conc: 36.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-20-D



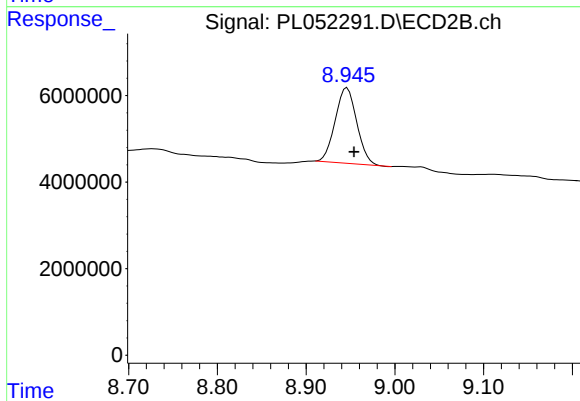
#27 Chlordane-5

R.T.: 6.913 min
Delta R.T.: 0.015 min
Response: 36405581
Conc: 369.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.007 min
Response: 142029328
Conc: 11.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.008 min
Response: 29564917
Conc: 9.71 ng/ml