

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
 Data File : PL056900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 16:39
 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: Feb 29 03:40:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.497	4.002	371.9E6	121.8E6	20.798	22.721
28)	SA Decachlor...	8.253	9.068	396.8E6	97949203	19.978	23.143
Target Compounds							
5)	MB Aldrin	4.782	0.000	21375802	0	0.761	N.D. #
6)	B beta-BHC	0.000	4.885f	0	4038362	N.D.	1.211 #
8)	B Heptachlo...	0.000	5.880	0	23749835	N.D.	3.982 #
9)	A Endosulfan I	5.557	0.000	13947739	0	0.560	N.D. #
10)	B gamma-Chl...	0.000	6.108	0	46397457	N.D.	7.741 #
11)	B alpha-Chl...	0.000	6.198	0	29499220	N.D.	4.959 #
12)	B 4,4'-DDE	5.684f	0.000	28993931	0	1.127	N.D. #
13)	MA Dieldrin	5.787	6.515	149.1E6	488946	5.500	0.082 #
14)	MA Endrin	6.062	6.701	28589028	12242953	1.173	2.384 #
15)	B Endosulfa...	6.308f	6.928	27814475	22645349	1.292	4.243 #
16)	A 4,4'-DDD	6.204f	6.867f	50855289	26951084	2.584	5.603 #
17)	MA 4,4'-DDT	6.428	7.139	36036680	2406905	1.795	0.527 #
18)	B Endrin al...	0.000	7.020f	0	13010016	N.D.	2.950 #
20)	A Methoxychlor	6.954	0.000	7848437	0	0.758	N.D. #
23)	Chlordane-1	0.000	5.036f	0	3592541	N.D.	18.128 #
25)	Chlordane-3	0.000	6.108f	0	46397457	N.D.	60.895 #
26)	Chlordane-4	0.000	6.198	0	29499220	N.D.	33.208 #
27)	Chlordane-5	6.308f	7.020	27814475	13010016	33.582	76.351 #

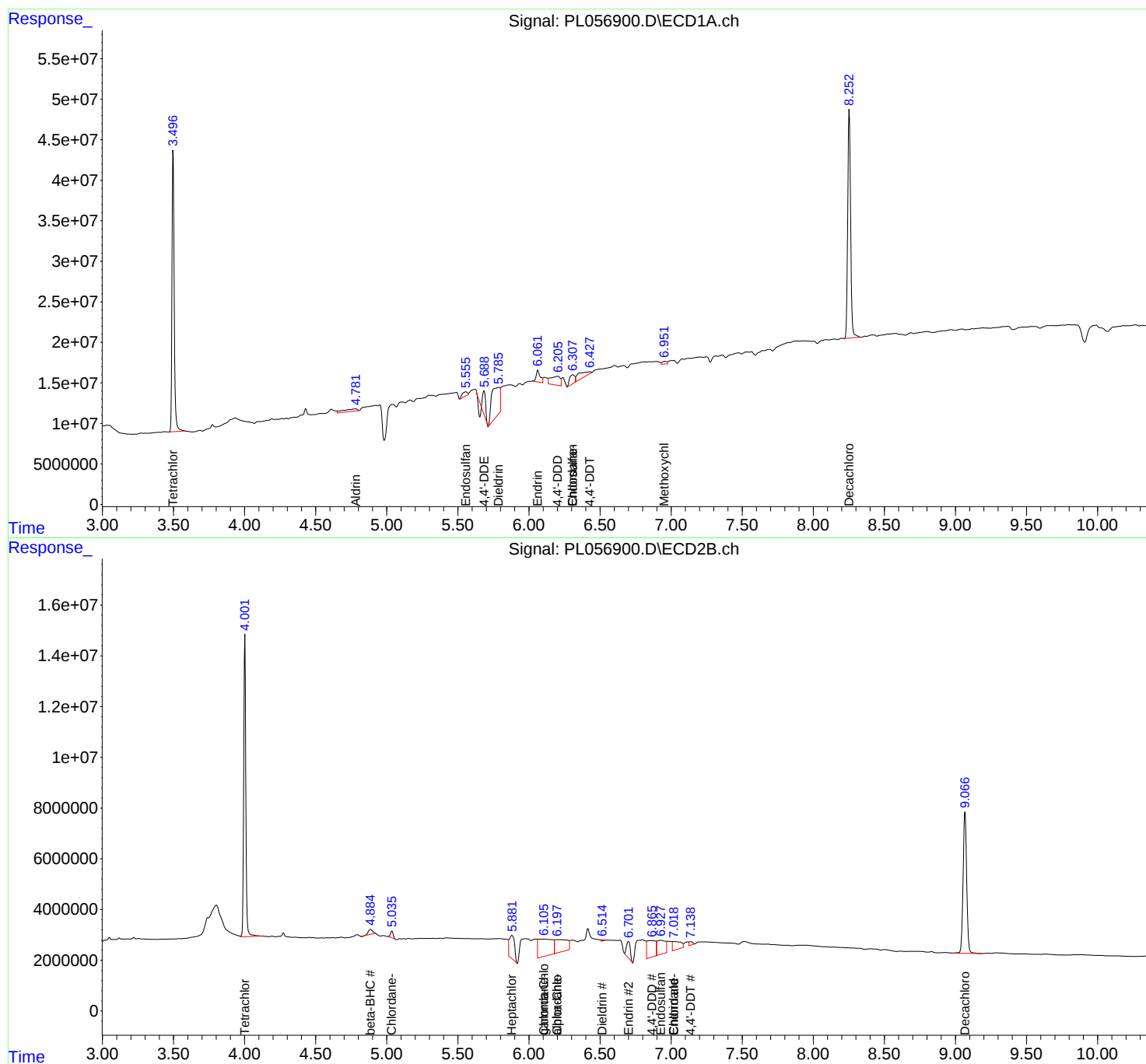
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

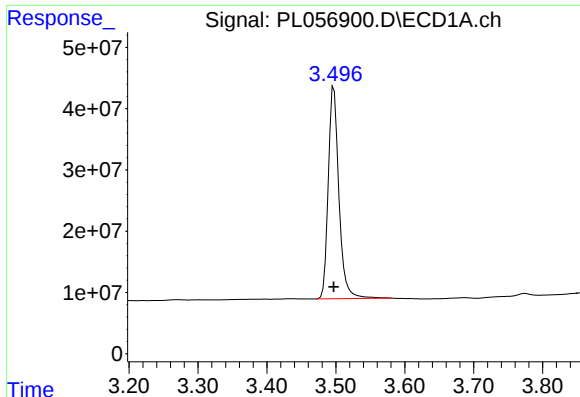
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
Data File : PL056900.D
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Acq On : 28 Feb 2020 16:39
Operator : AJ\MA
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 03:40:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 2020
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Volume Inj. : 1 µl
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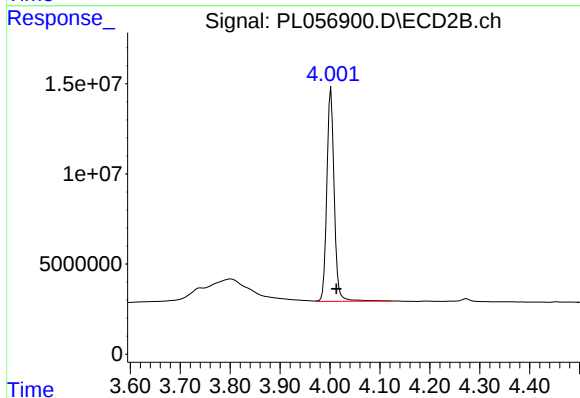




#1 Tetrachloro-m-xylene

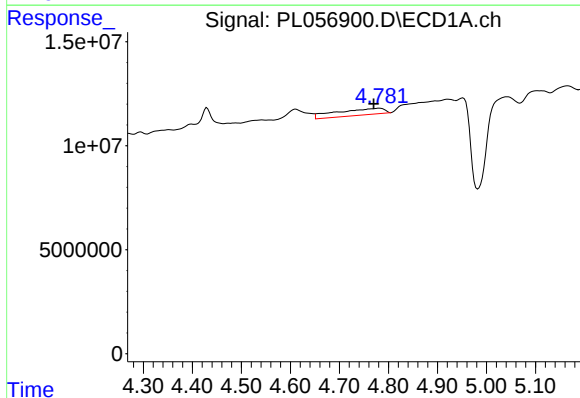
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 371932845
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



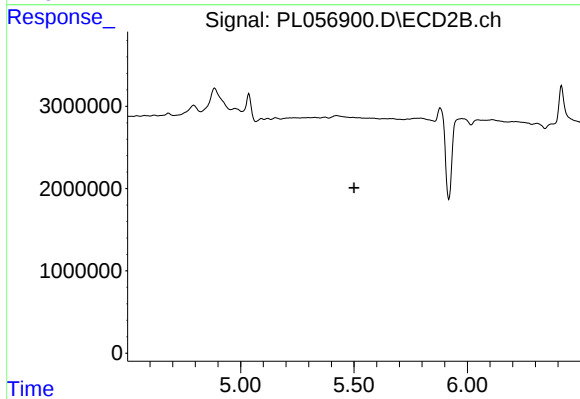
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 121758680
Conc: 22.72 ng/ml



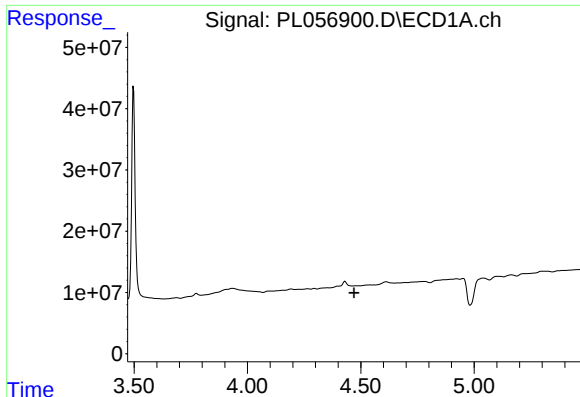
#5 Aldrin

R.T.: 4.782 min
Delta R.T.: 0.012 min
Response: 21375802
Conc: 0.76 ng/ml



#5 Aldrin

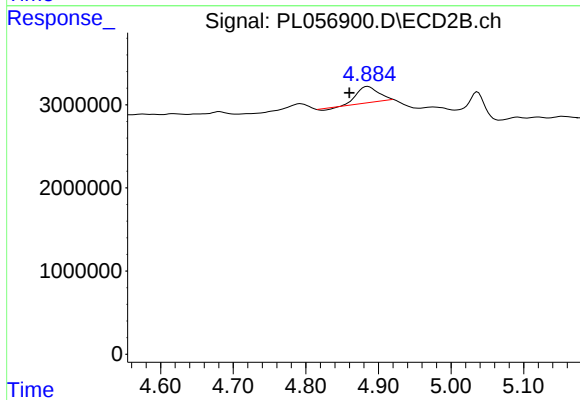
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#6 beta-BHC

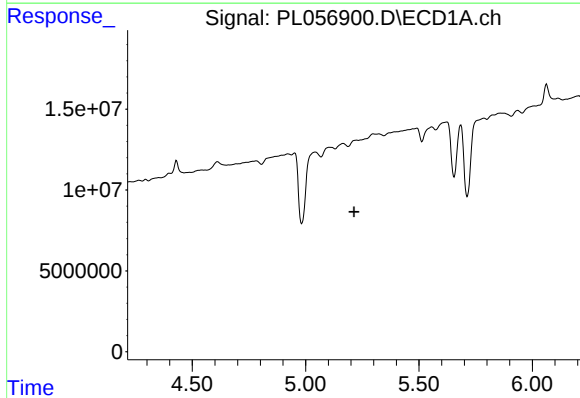
R.T.: 0.000 min
Exp R.T.: 4.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



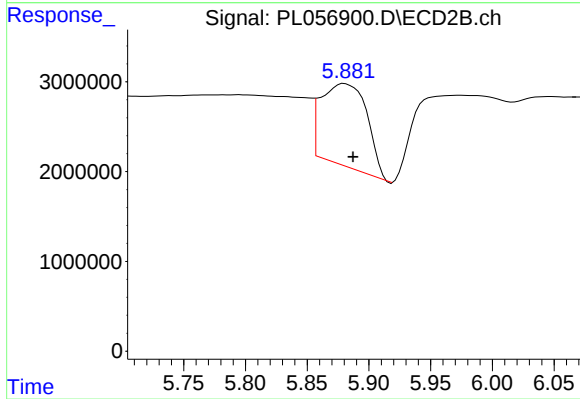
#6 beta-BHC

R.T.: 4.885 min
Delta R.T.: 0.025 min
Response: 4038362
Conc: 1.21 ng/ml



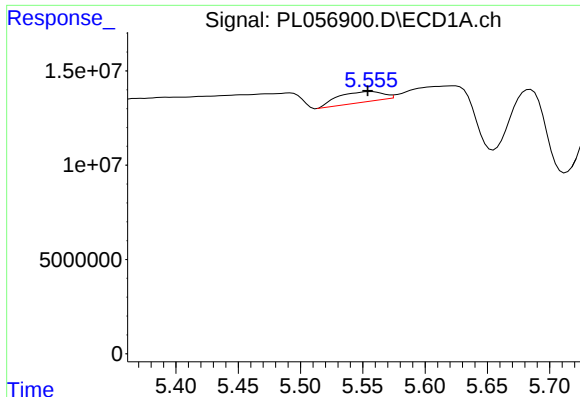
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

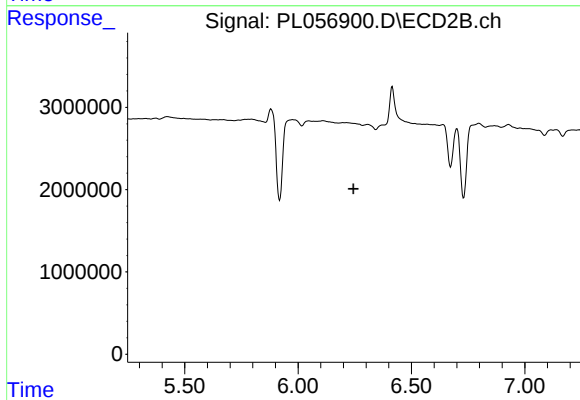
R.T.: 5.880 min
Delta R.T.: -0.007 min
Response: 23749835
Conc: 3.98 ng/ml



#9 Endosulfan I

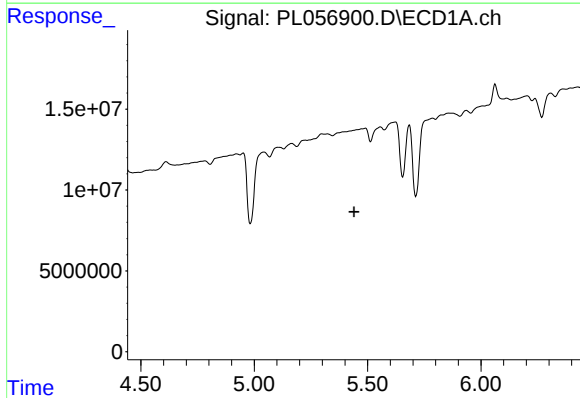
R.T.: 5.557 min
Delta R.T.: 0.003 min
Response: 13947739
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



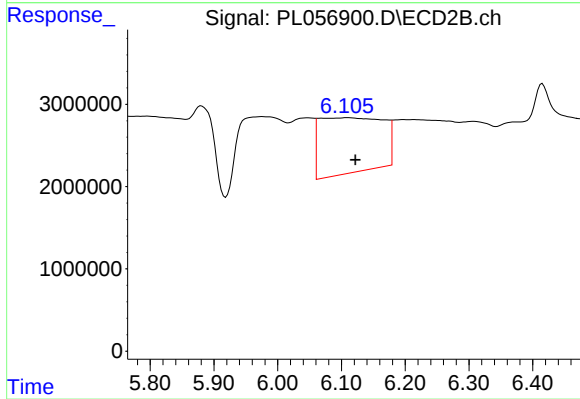
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



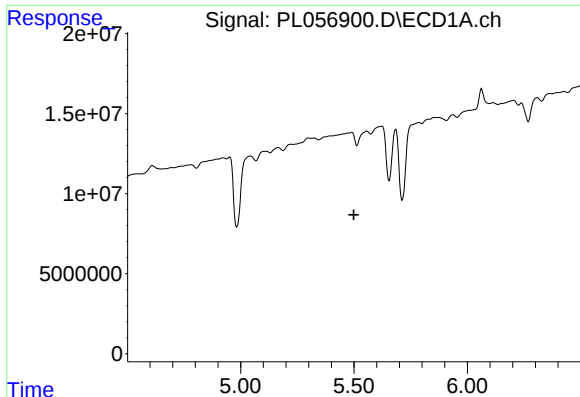
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

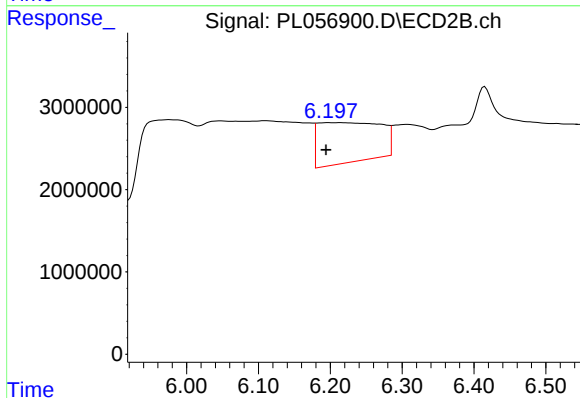
R.T.: 6.108 min
Delta R.T.: -0.014 min
Response: 46397457
Conc: 7.74 ng/ml



#11 alpha-Chlordane

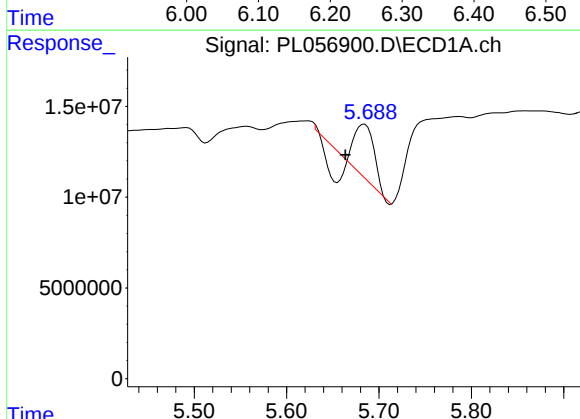
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



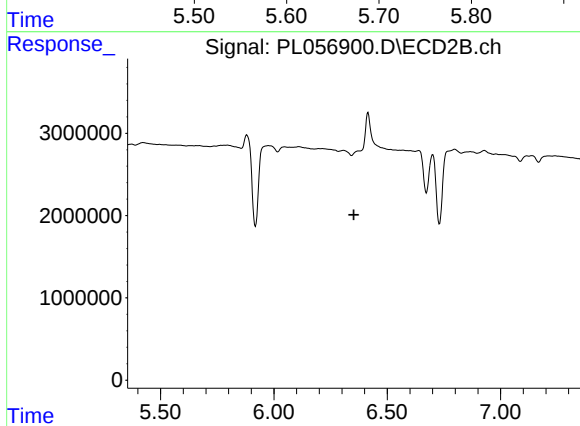
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.004 min
Response: 29499220
Conc: 4.96 ng/ml



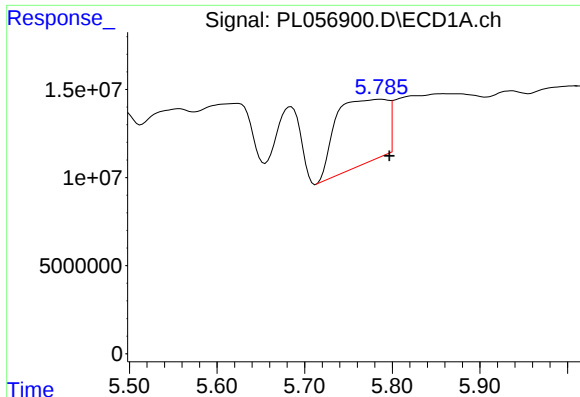
#12 4,4'-DDE

R.T.: 5.684 min
Delta R.T.: 0.021 min
Response: 28993931
Conc: 1.13 ng/ml



#12 4,4'-DDE

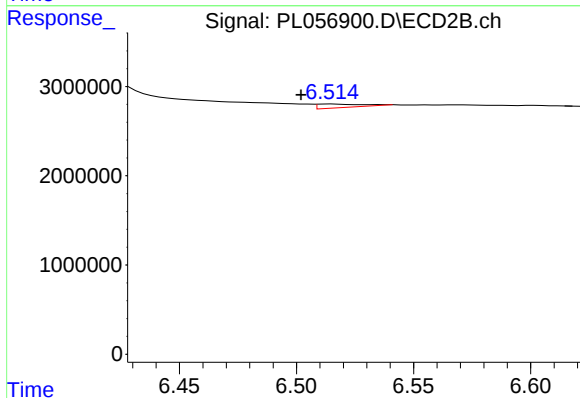
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#13 Dieldrin

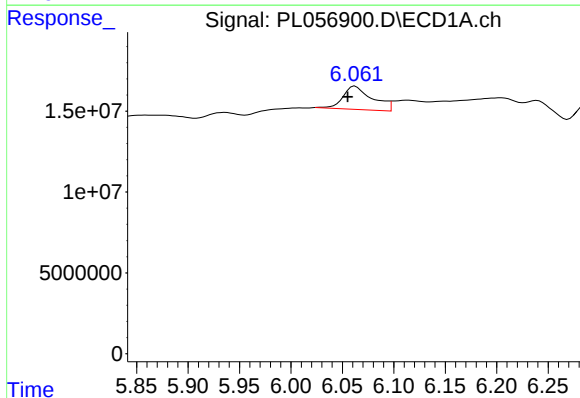
R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 149061018
Conc: 5.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



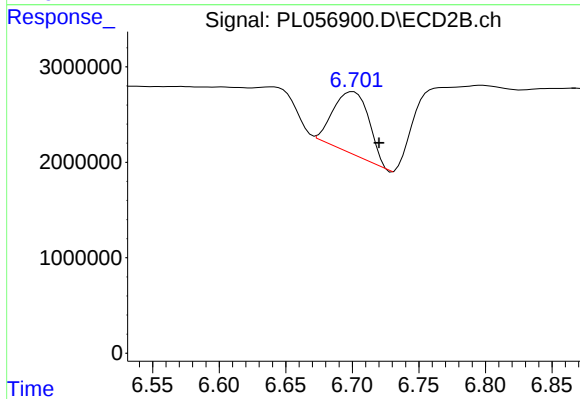
#13 Dieldrin

R.T.: 6.515 min
Delta R.T.: 0.013 min
Response: 488946
Conc: 0.08 ng/ml



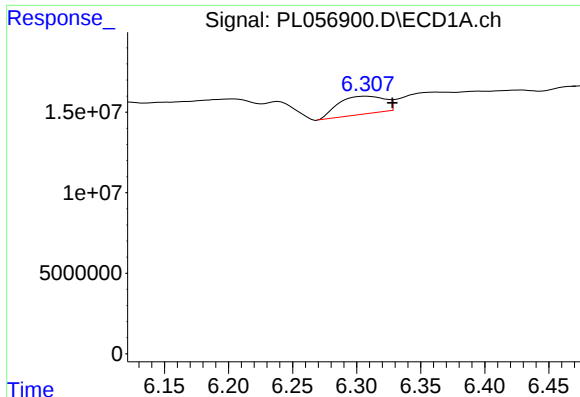
#14 Endrin

R.T.: 6.062 min
Delta R.T.: 0.007 min
Response: 28589028
Conc: 1.17 ng/ml



#14 Endrin

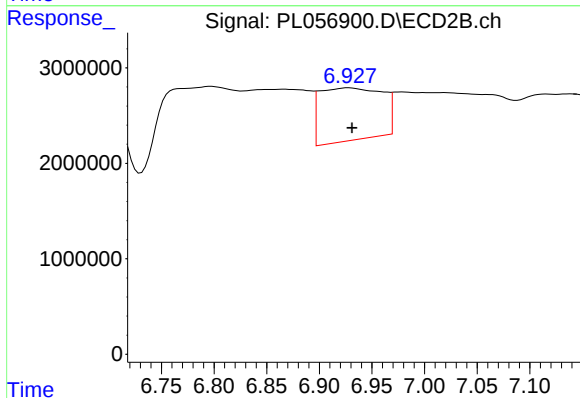
R.T.: 6.701 min
Delta R.T.: -0.019 min
Response: 12242953
Conc: 2.38 ng/ml



#15 Endosulfan II

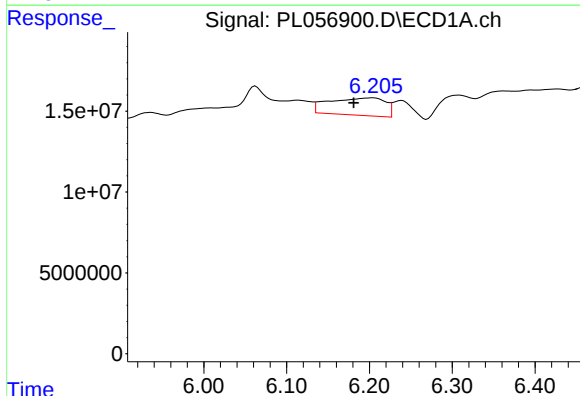
R.T.: 6.308 min
Delta R.T.: -0.020 min
Response: 27814475
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



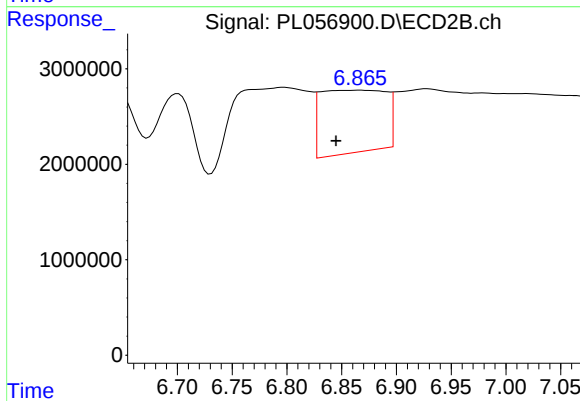
#15 Endosulfan II

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 22645349
Conc: 4.24 ng/ml



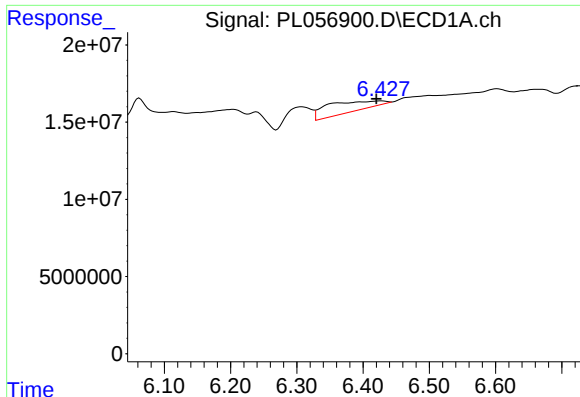
#16 4,4'-DDD

R.T.: 6.204 min
Delta R.T.: 0.023 min
Response: 50855289
Conc: 2.58 ng/ml



#16 4,4'-DDD

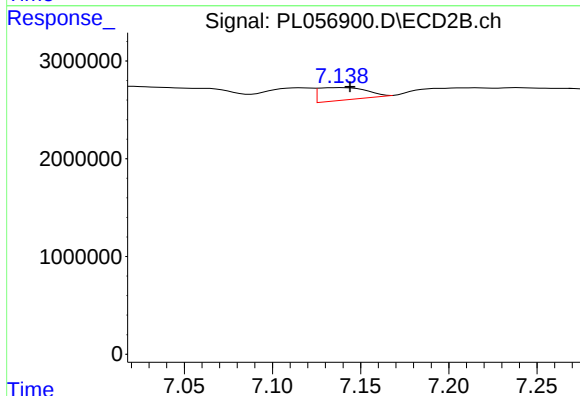
R.T.: 6.867 min
Delta R.T.: 0.022 min
Response: 26951084
Conc: 5.60 ng/ml



#17 4,4'-DDT

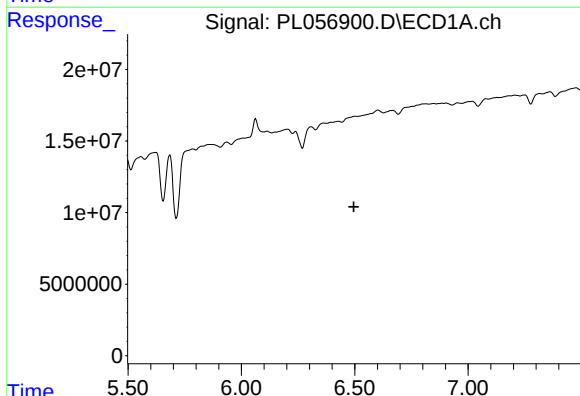
R.T.: 6.428 min
Delta R.T.: 0.007 min
Response: 36036680
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



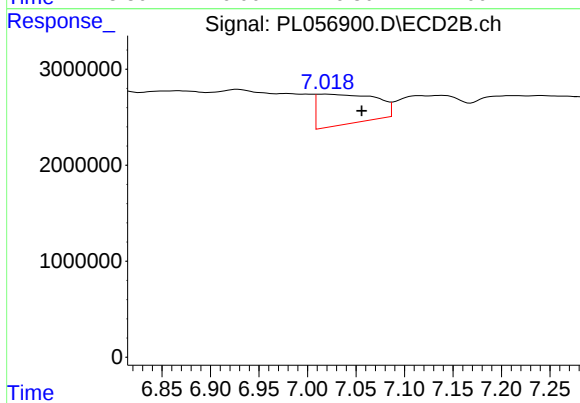
#17 4,4'-DDT

R.T.: 7.139 min
Delta R.T.: -0.005 min
Response: 2406905
Conc: 0.53 ng/ml



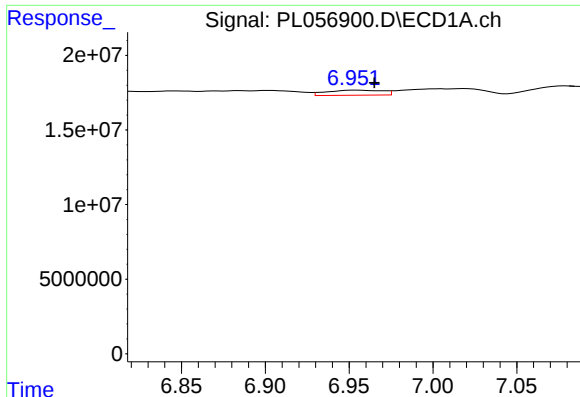
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

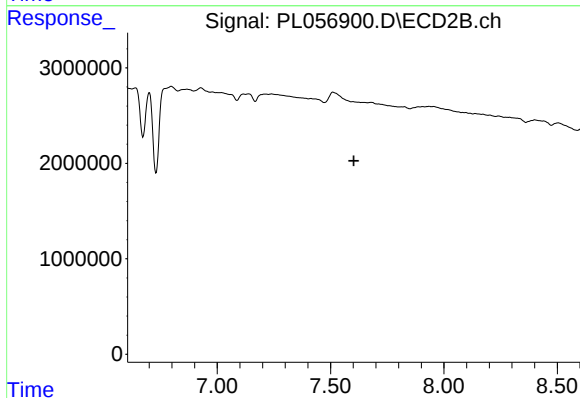
R.T.: 7.020 min
Delta R.T.: -0.036 min
Response: 13010016
Conc: 2.95 ng/ml



#20 Methoxychlor

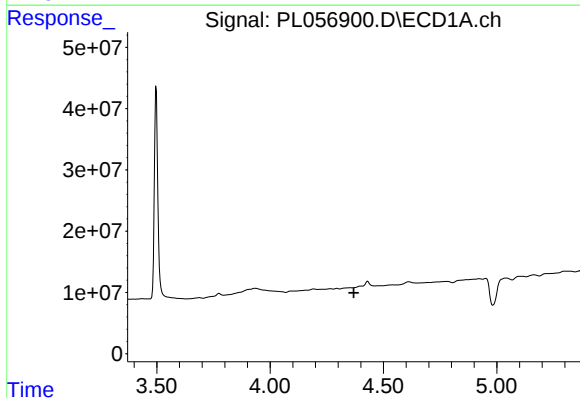
R.T.: 6.954 min
Delta R.T.: -0.011 min
Response: 7848437
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



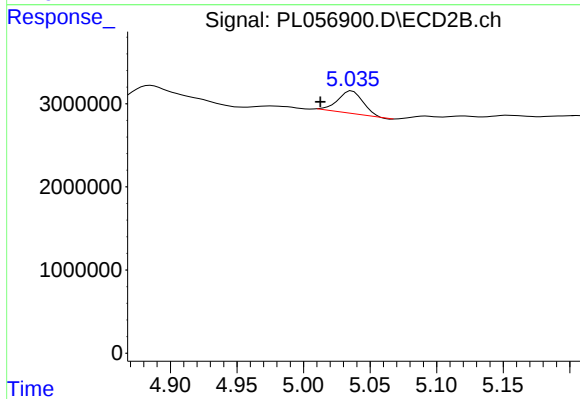
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



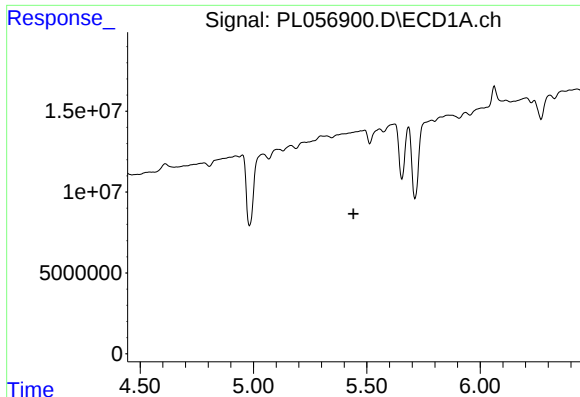
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



#23 Chlordane-1

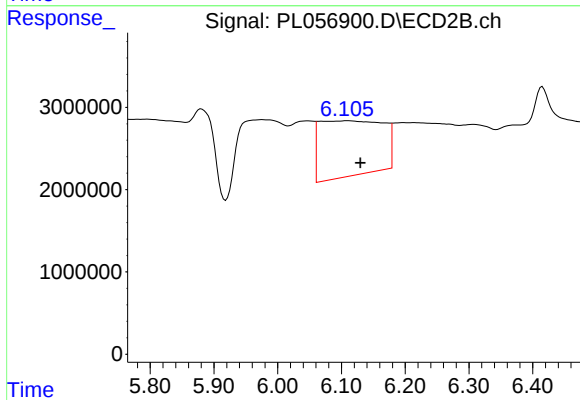
R.T.: 5.036 min
Delta R.T.: 0.024 min
Response: 3592541
Conc: 18.13 ng/ml



#25 Chlordane-3

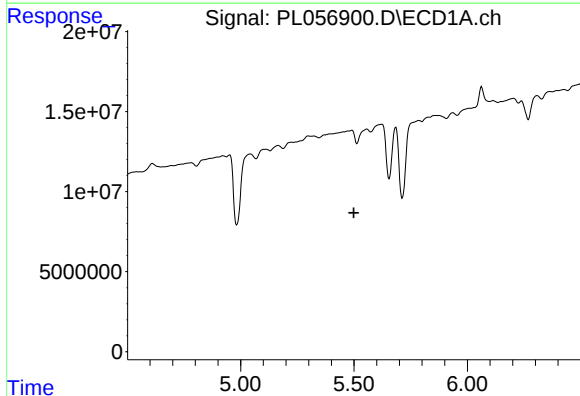
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



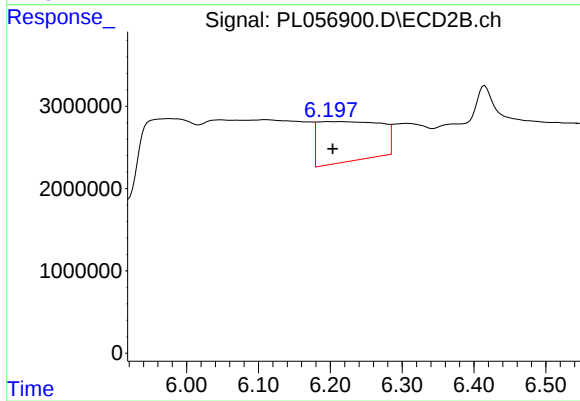
#25 Chlordane-3

R.T.: 6.108 min
Delta R.T.: -0.022 min
Response: 46397457
Conc: 60.89 ng/ml



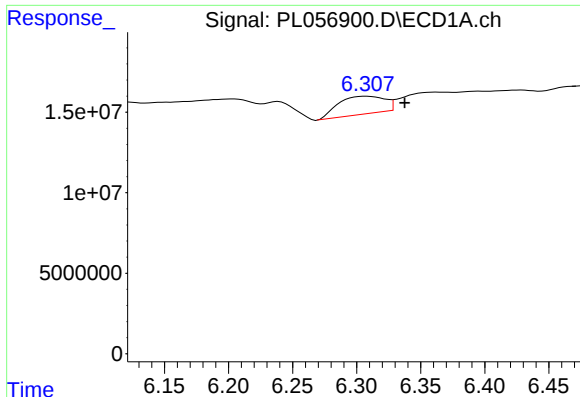
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#26 Chlordane-4

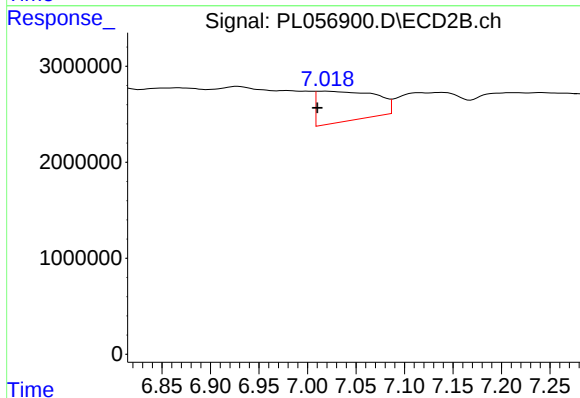
R.T.: 6.198 min
Delta R.T.: -0.005 min
Response: 29499220
Conc: 33.21 ng/ml



#27 Chlordane-5

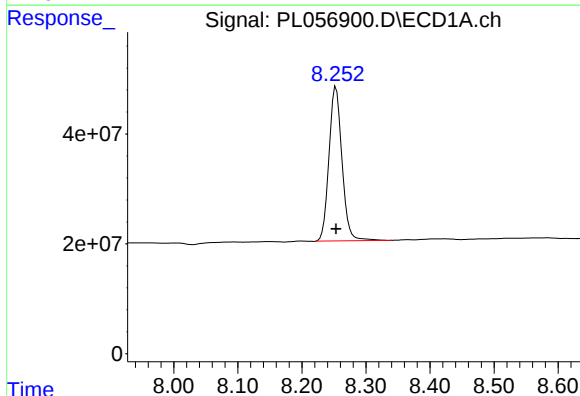
R.T.: 6.308 min
Delta R.T.: -0.030 min
Response: 27814475
Conc: 33.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



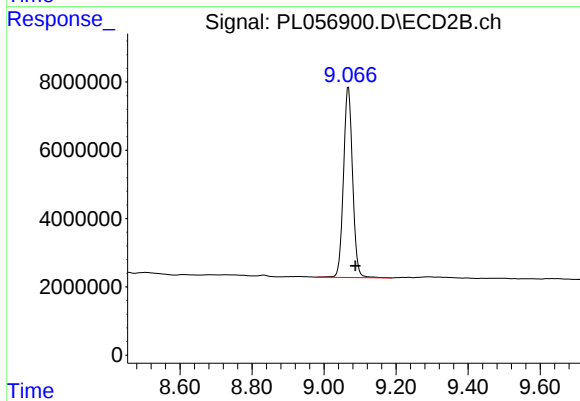
#27 Chlordane-5

R.T.: 7.020 min
Delta R.T.: 0.010 min
Response: 13010016
Conc: 76.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 396818558
Conc: 19.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 97949203
Conc: 23.14 ng/ml