

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 10:28
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 15:11:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 28 12:43:25 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...	3.455	3.954	220.4E6	45450502	20.711	21.028
28)	SA Decachlor...	8.199	8.972	223.7E6	47966078	20.688	21.618
Target Compounds							
2)	A alpha-BHC	3.894	0.000	4806673	0	0.262	N.D. #
4)	MA Heptachlor	4.492f	5.132	5076419	805741	0.287	0.233
5)	MB Aldrin	4.729	5.451f	420660	180462	0.025	0.053 #
8)	B Heptachlo...	5.161	5.801	18603097	2054307	1.225	0.642 #
9)	A Endosulfan I	5.516	6.155	322453	1935606	0.023	0.626 #
10)	B gamma-Chl...	5.385	6.031	9647519	1781692	0.627	0.528
11)	B alpha-Chl...	5.423f	6.109	7898719	1483052	0.521	0.436
13)	MA Dieldrin	5.728f	0.000	1274073	0	0.085	N.D. #
15)	B Endosulfa...	6.285	6.866f	8862591	2220253	0.700	0.833
16)	A 4,4'-DDD	6.126	0.000	6563085	0	0.560	N.D. #
17)	MA 4,4'-DDT	6.355	0.000	14322566	0	1.227	N.D. #
25)	Chlordane-3	5.385	6.031	9647519	1781692	7.345	4.455 #
26)	Chlordane-4	5.423f	6.109	7898719	1483052	7.196	3.051 #
27)	Chlordane-5	6.285	0.000	8862591	0	21.789	N.D. #

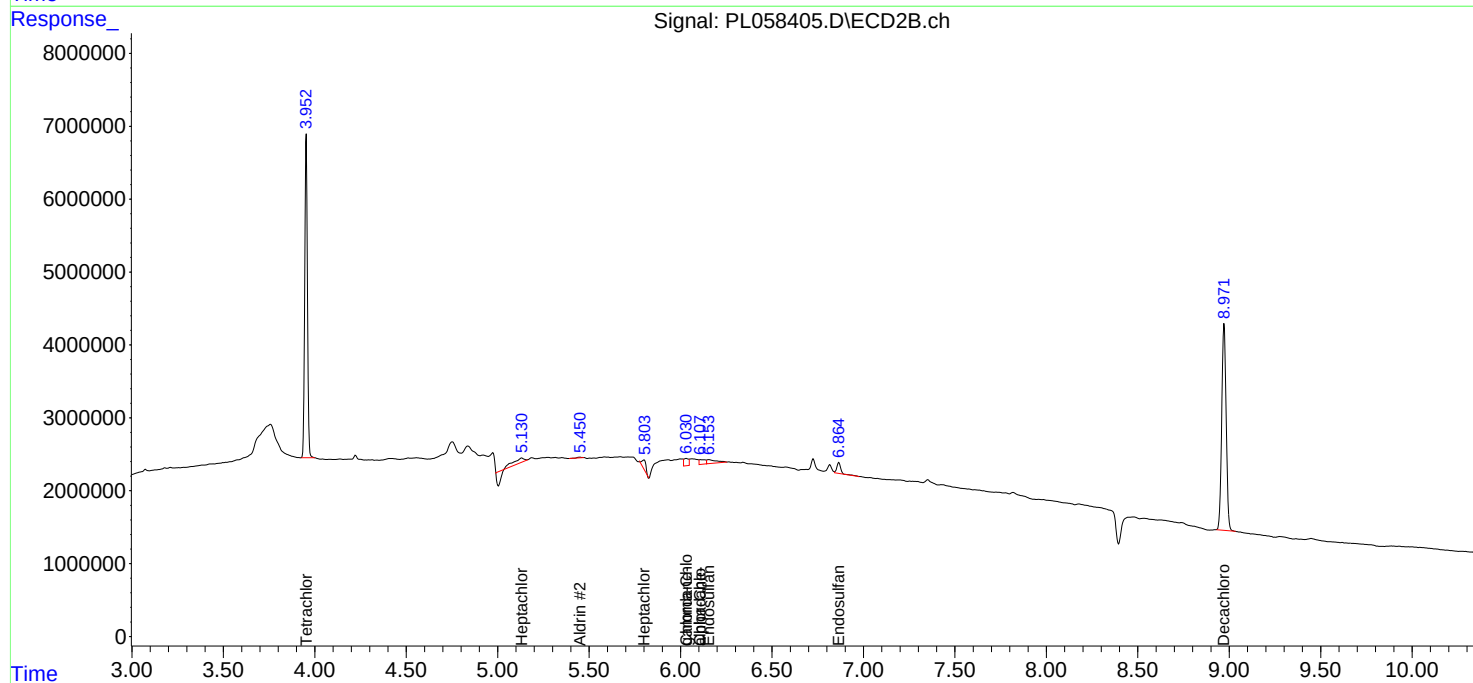
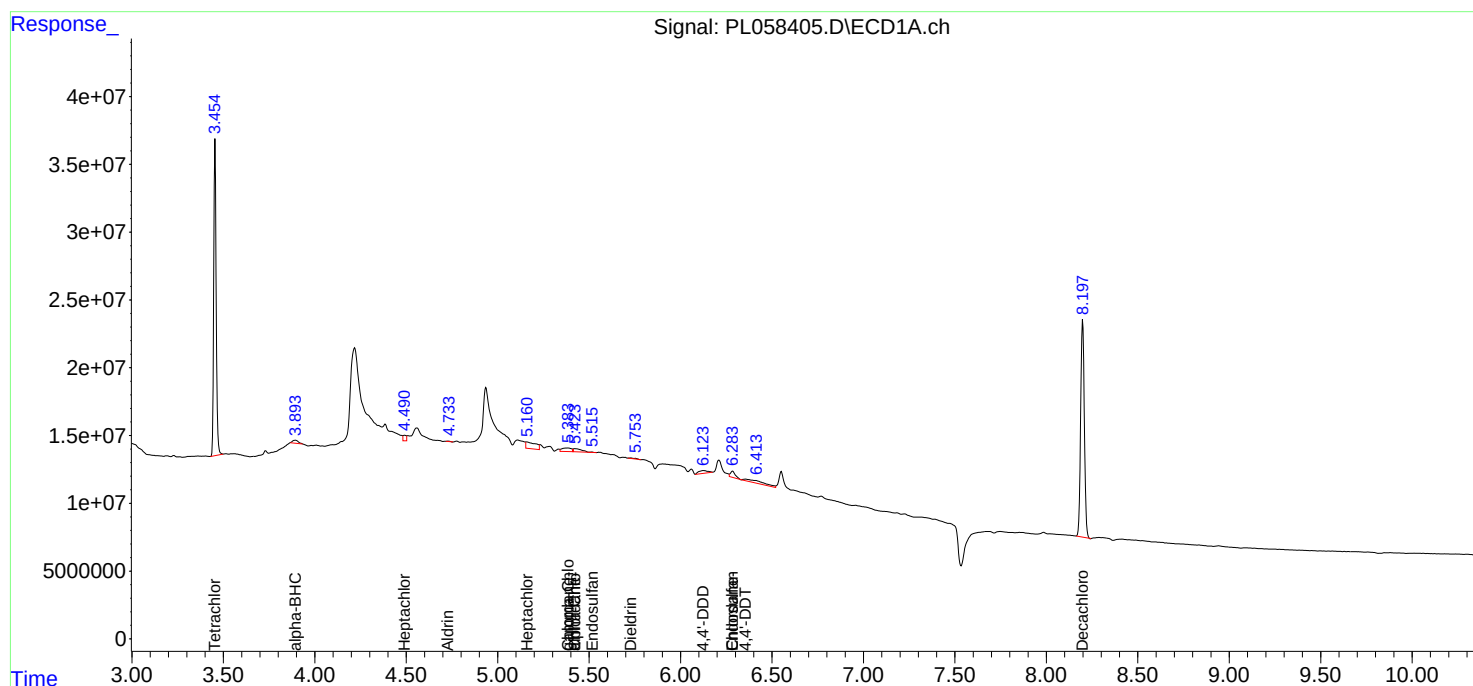
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

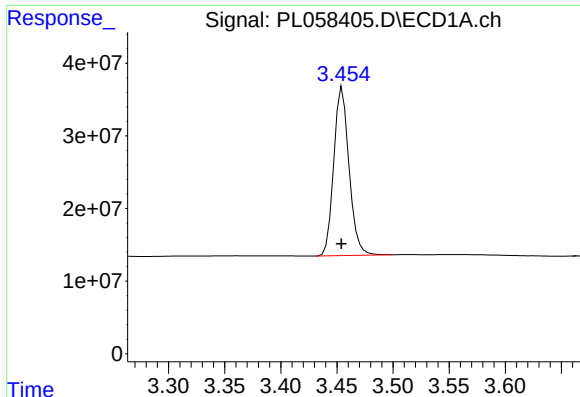
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
Data File : PL058405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 10:28
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 15:11:45 2020
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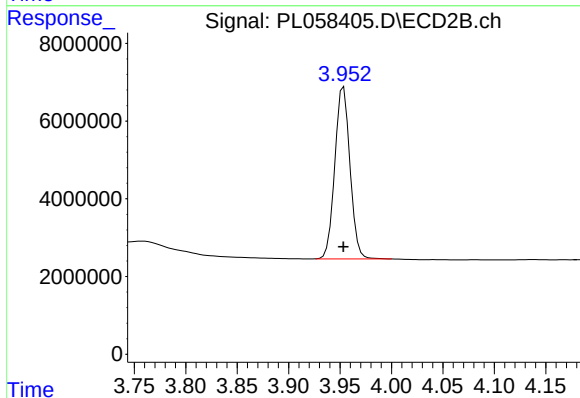




#1 Tetrachloro-m-xylene

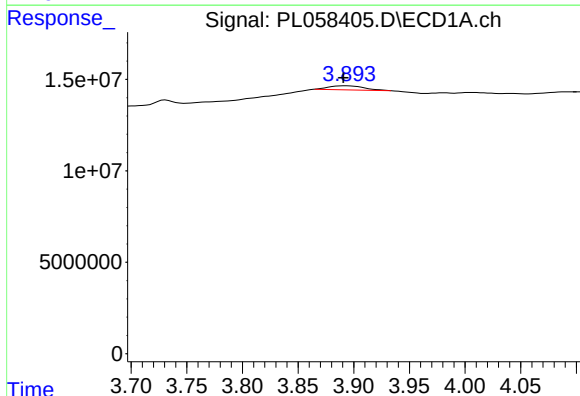
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 220406473
Conc: 20.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



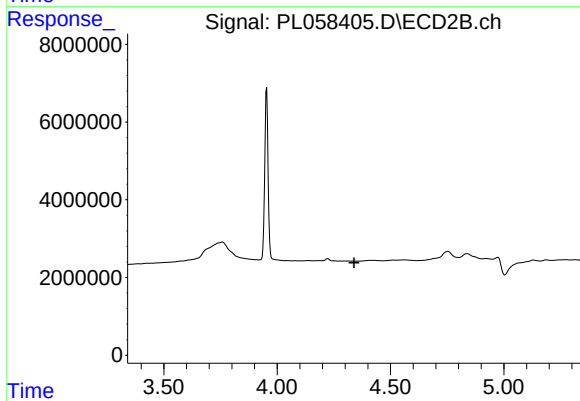
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 45450502
Conc: 21.03 ng/ml



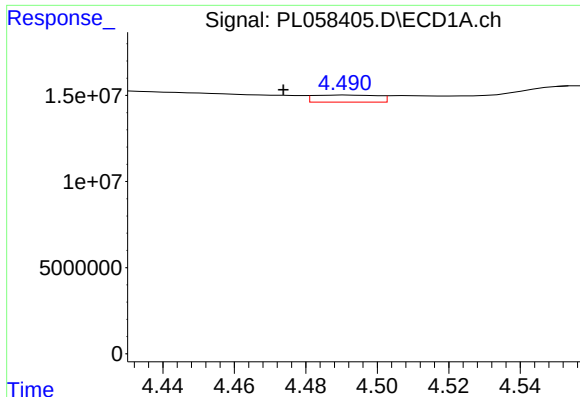
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.004 min
Response: 4806673
Conc: 0.26 ng/ml



#2 alpha-BHC

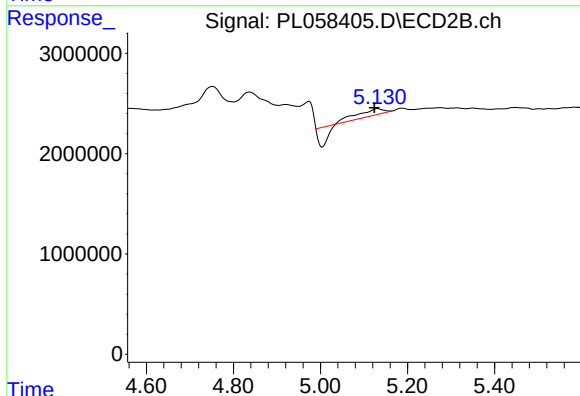
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

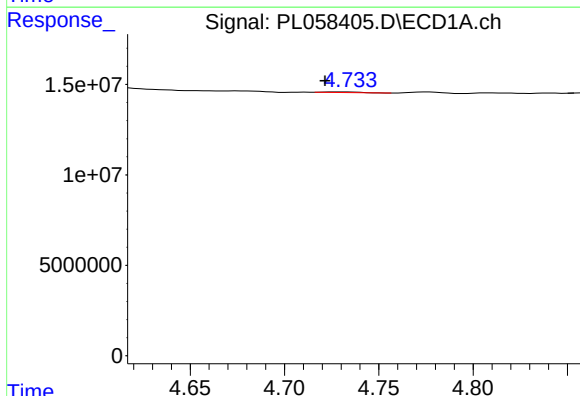
R.T.: 4.492 min
Delta R.T.: 0.018 min
Response: 5076419
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



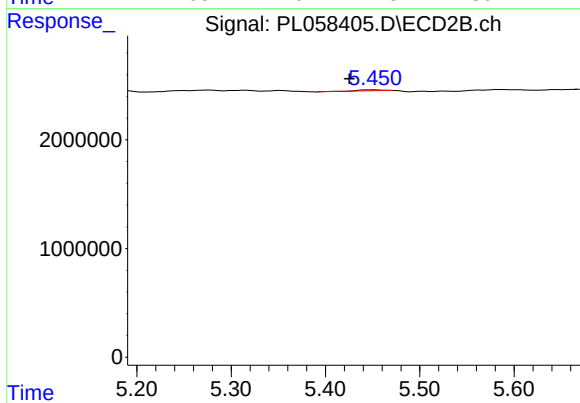
#4 Heptachlor

R.T.: 5.132 min
Delta R.T.: 0.008 min
Response: 805741
Conc: 0.23 ng/ml



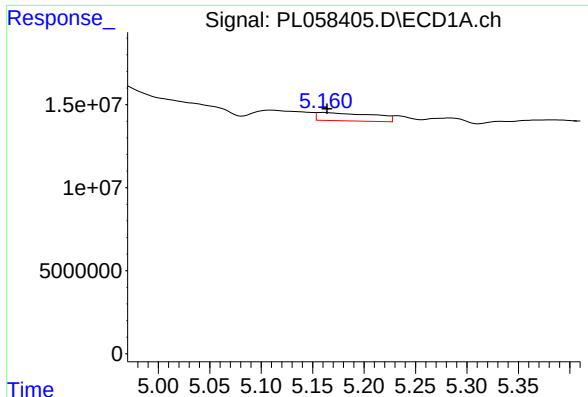
#5 Aldrin

R.T.: 4.729 min
Delta R.T.: 0.007 min
Response: 420660
Conc: 0.03 ng/ml



#5 Aldrin

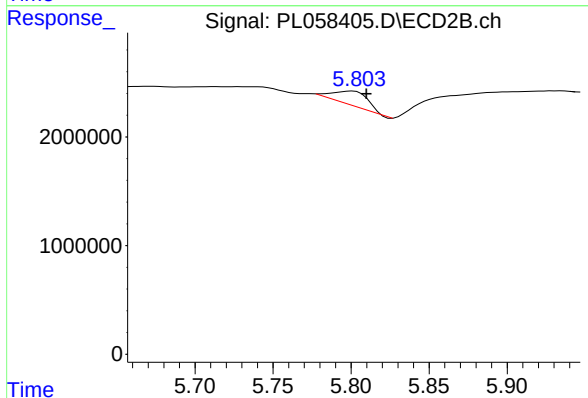
R.T.: 5.451 min
Delta R.T.: 0.026 min
Response: 180462
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

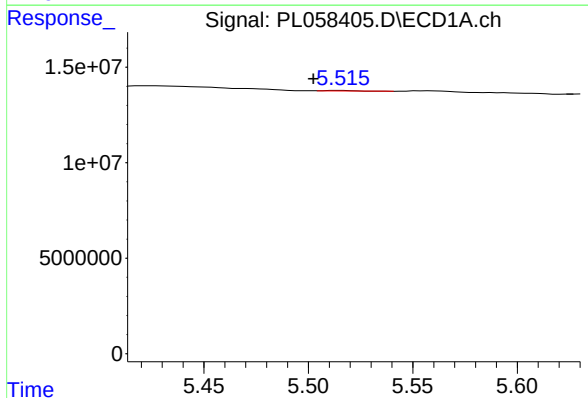
R.T.: 5.161 min
Delta R.T.: -0.004 min
Response: 18603097
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



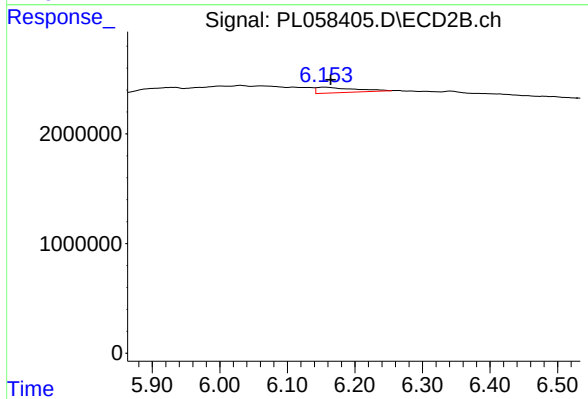
#8 Heptachlor epoxide

R.T.: 5.801 min
Delta R.T.: -0.009 min
Response: 2054307
Conc: 0.64 ng/ml



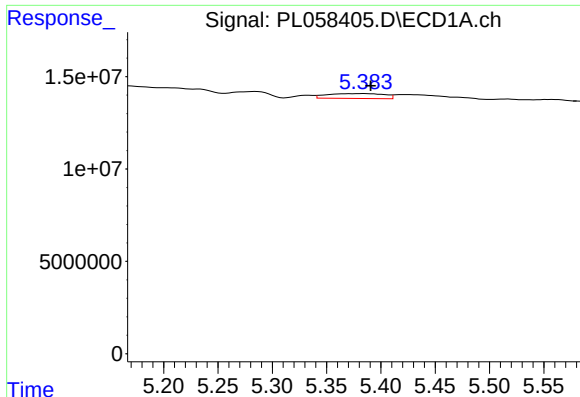
#9 Endosulfan I

R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 322453
Conc: 0.02 ng/ml



#9 Endosulfan I

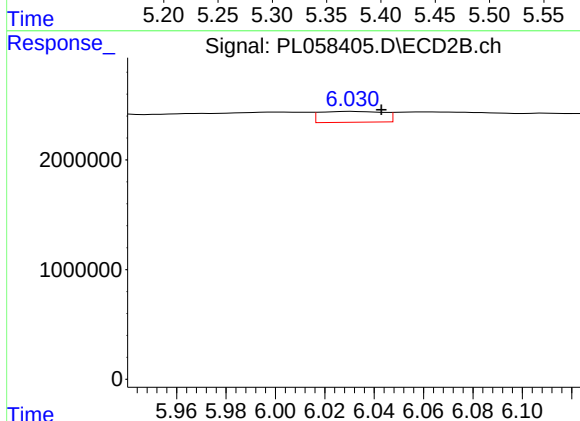
R.T.: 6.155 min
Delta R.T.: -0.009 min
Response: 1935606
Conc: 0.63 ng/ml



#10 gamma-Chlordane

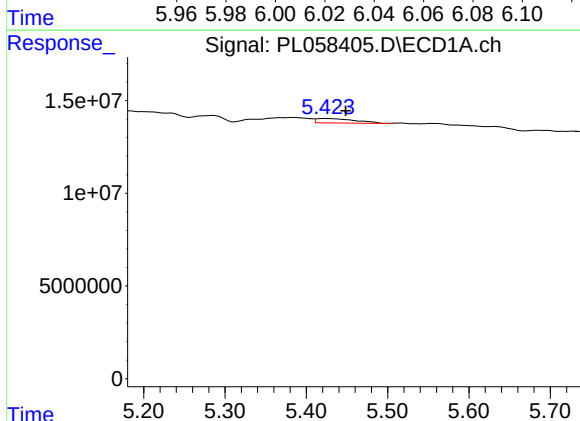
R.T.: 5.385 min
Delta R.T.: -0.006 min
Response: 9647519
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



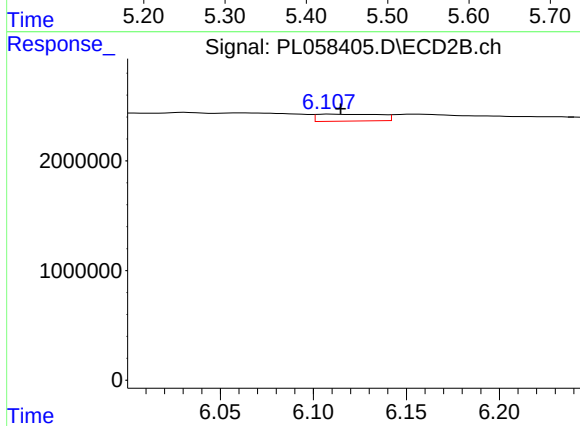
#10 gamma-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.012 min
Response: 1781692
Conc: 0.53 ng/ml



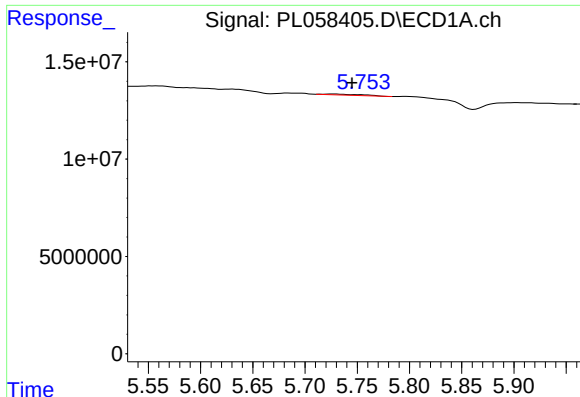
#11 alpha-Chlordane

R.T.: 5.423 min
Delta R.T.: -0.025 min
Response: 7898719
Conc: 0.52 ng/ml



#11 alpha-Chlordane

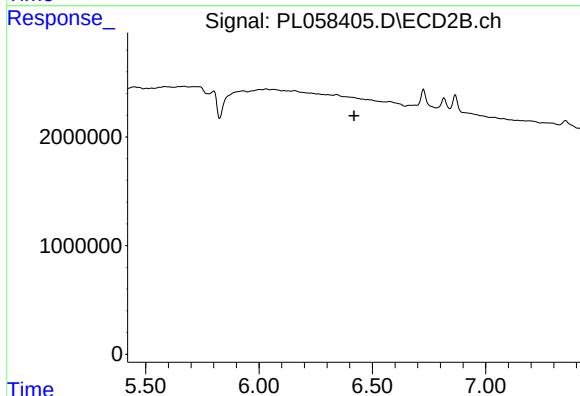
R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 1483052
Conc: 0.44 ng/ml



#13 Dieldrin

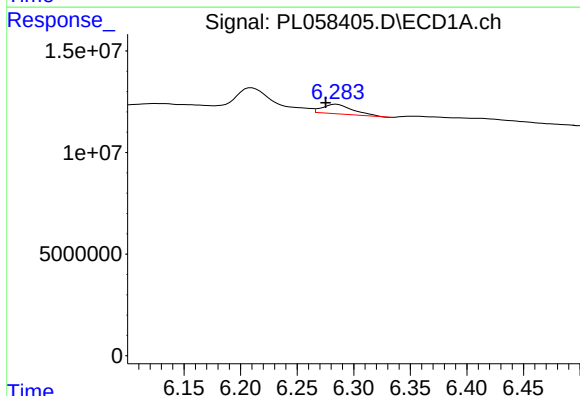
R.T.: 5.728 min
Delta R.T.: -0.017 min
Response: 1274073
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



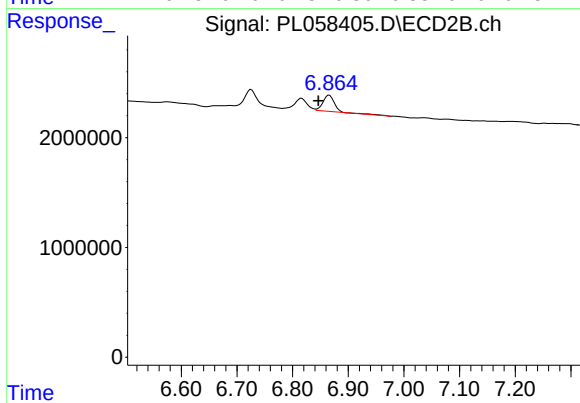
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



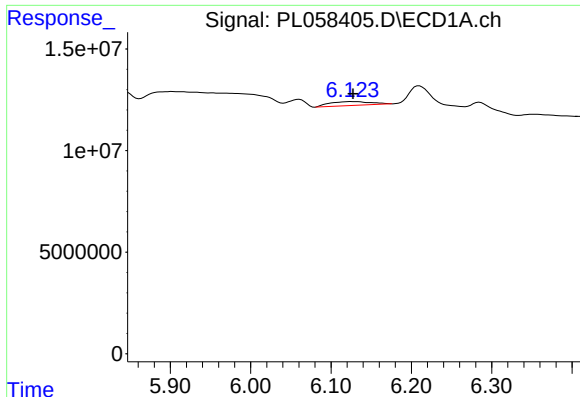
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: 0.009 min
Response: 8862591
Conc: 0.70 ng/ml



#15 Endosulfan II

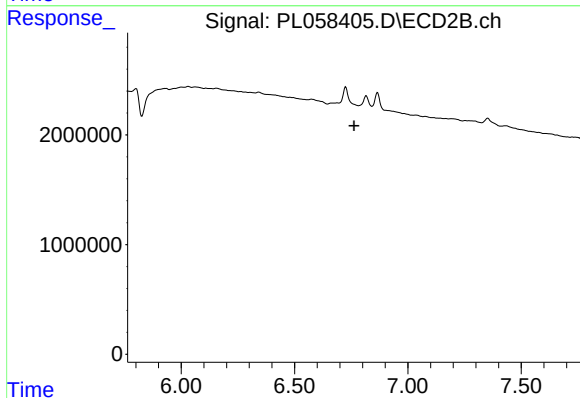
R.T.: 6.866 min
Delta R.T.: 0.019 min
Response: 2220253
Conc: 0.83 ng/ml



#16 4,4'-DDD

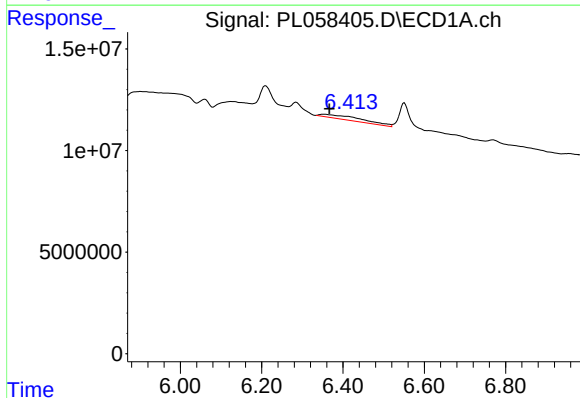
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 6563085
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



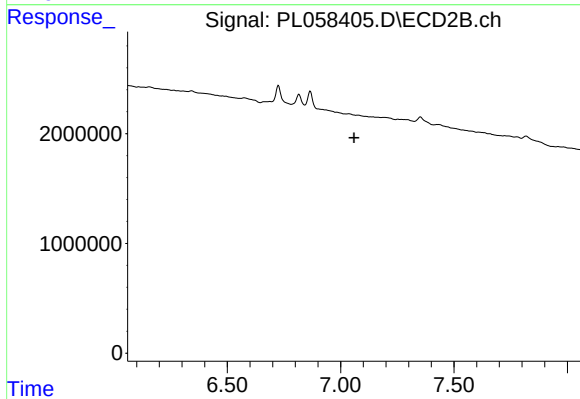
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



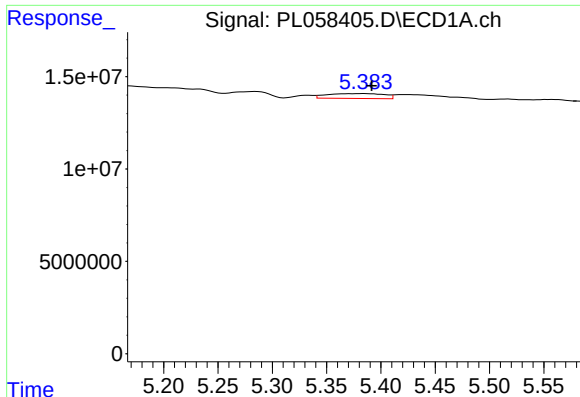
#17 4,4'-DDT

R.T.: 6.355 min
Delta R.T.: -0.012 min
Response: 14322566
Conc: 1.23 ng/ml



#17 4,4'-DDT

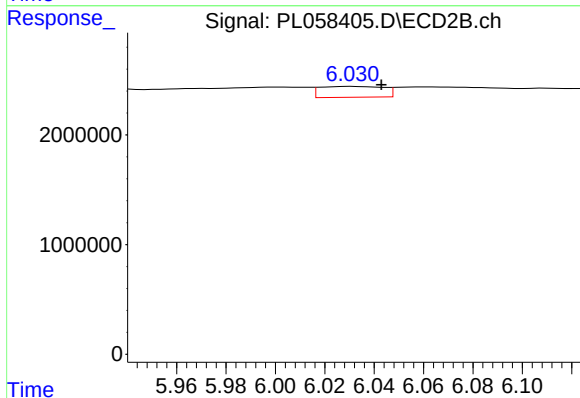
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#25 Chlordane-3

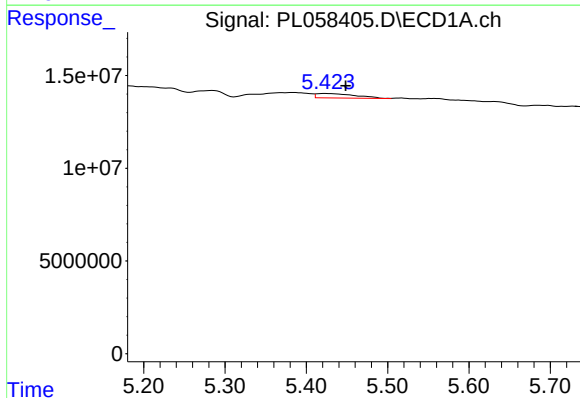
R.T.: 5.385 min
Delta R.T.: -0.007 min
Response: 9647519
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



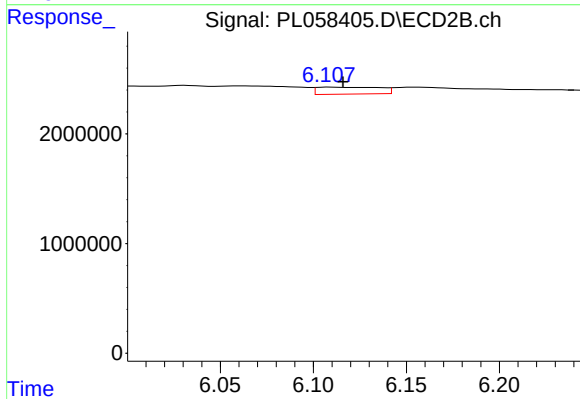
#25 Chlordane-3

R.T.: 6.031 min
Delta R.T.: -0.012 min
Response: 1781692
Conc: 4.45 ng/ml



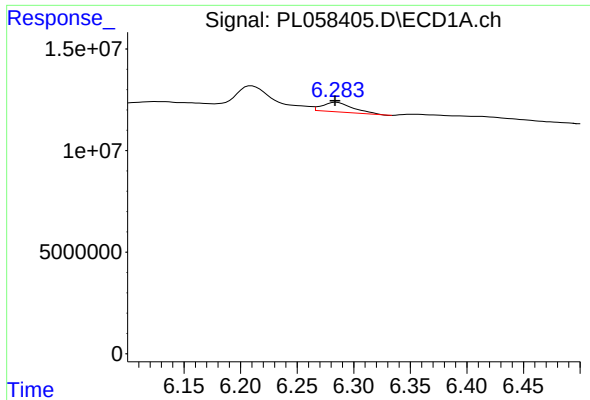
#26 Chlordane-4

R.T.: 5.423 min
Delta R.T.: -0.025 min
Response: 7898719
Conc: 7.20 ng/ml



#26 Chlordane-4

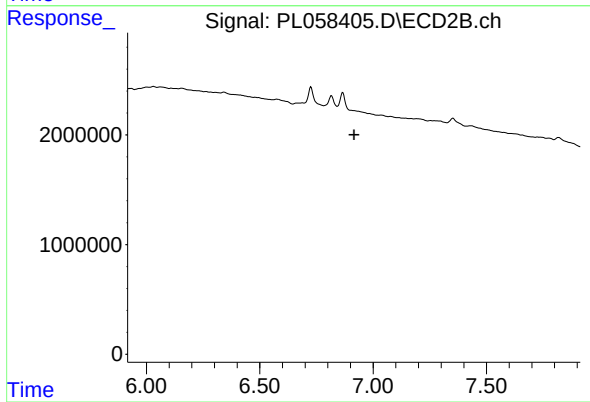
R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 1483052
Conc: 3.05 ng/ml



#27 Chlordane-5

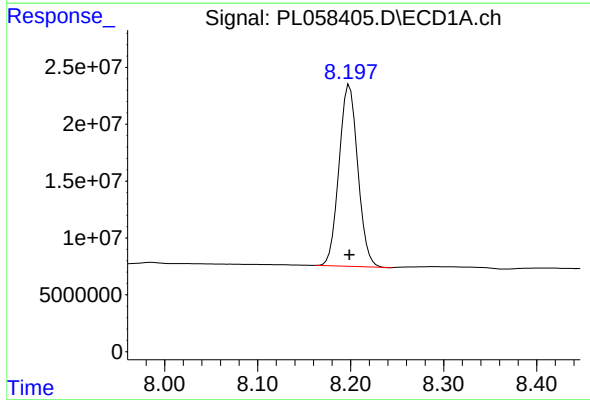
R.T.: 6.285 min
Delta R.T.: 0.001 min
Response: 8862591
Conc: 21.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



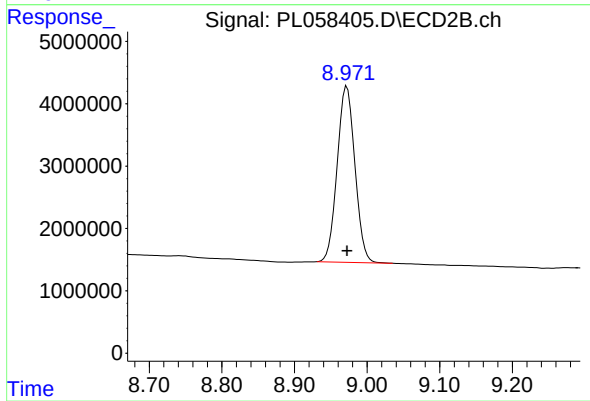
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 223734810
Conc: 20.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 47966078
Conc: 21.62 ng/ml