

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 03:26
 Operator : AJ\MA
 Sample : L2351-04
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 04:33:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	210.6E6	46241760	20.890	21.308
28)	SA Decachlor...	8.204	8.978	194.4E6	40853546	18.855	18.289
Target Compounds							
2)	A alpha-BHC	3.889	0.000	3367928	0	0.194	N.D. #
4)	MA Heptachlor	0.000	5.137	0	4258515	N.D.	1.269 #
5)	MB Aldrin	4.716	0.000	2167134	0	0.147	N.D. #
7)	B delta-BHC	0.000	4.988f	0	6515232	N.D.	4.526 #
9)	A Endosulfan I	5.517	0.000	211727	0	0.017	N.D. #
10)	B gamma-Chl...	0.000	6.042	0	2000861	N.D.	0.618 #
11)	B alpha-Chl...	5.442	0.000	2599824	0	0.195	N.D. #
13)	MA Dieldrin	5.730f	0.000	5449911	0	0.419	N.D. #
15)	B Endosulfa...	0.000	6.869f	0	536806	N.D.	0.207 #
16)	A 4,4'-DDD	0.000	6.768	0	540741	N.D.	0.237 #
18)	B Endrin al...	6.421f	0.000	2279934	0	0.244	N.D. #
23)	Chlordane-1	4.319	0.000	5261213	0	14.225	N.D. #
24)	Chlordane-2	4.847f	0.000	2318524	0	5.743	N.D. #
25)	Chlordane-3	0.000	6.042	0	2000861	N.D.	4.624 #
26)	Chlordane-4	5.442	0.000	2599824	0	2.499	N.D. #

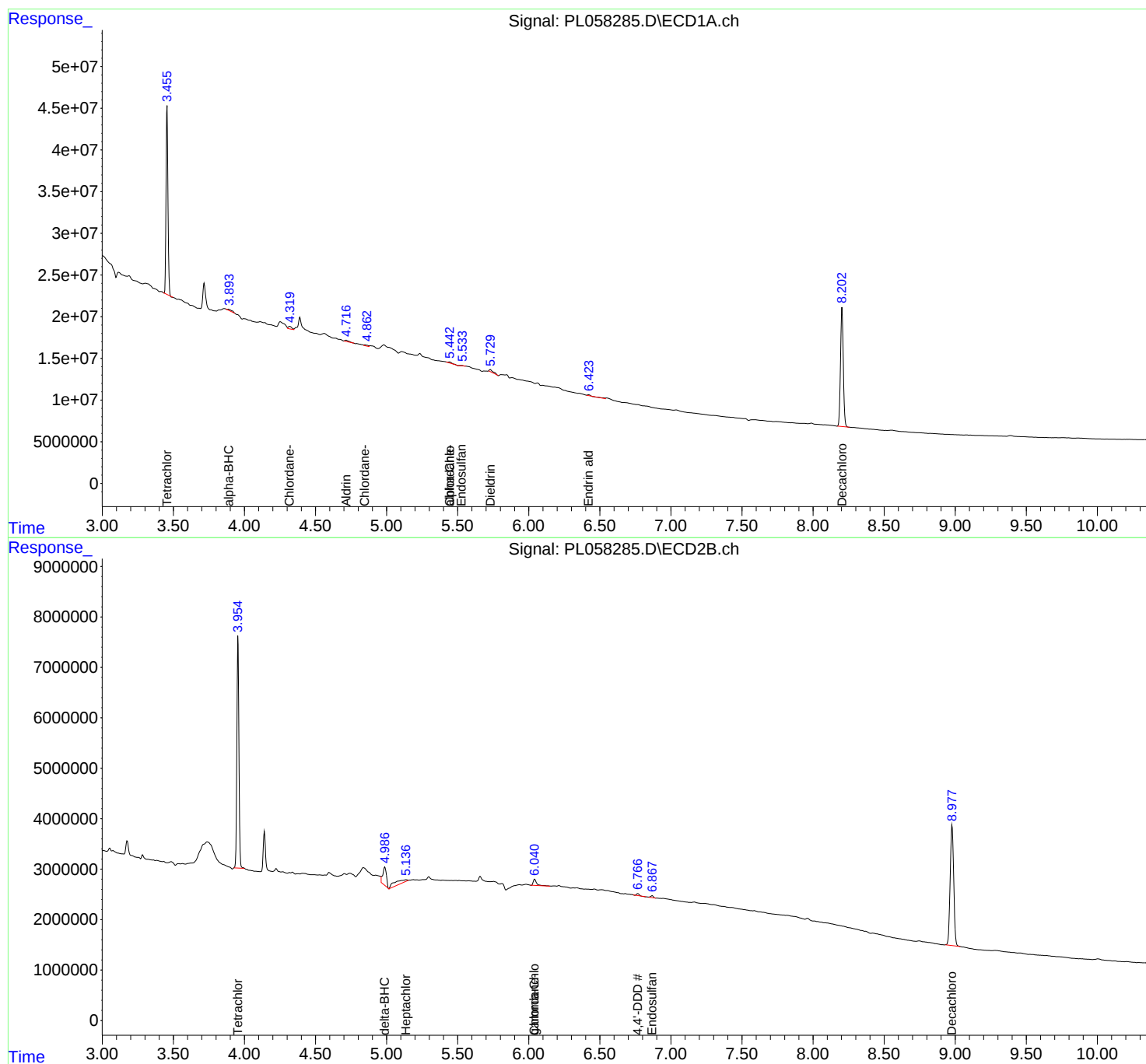
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

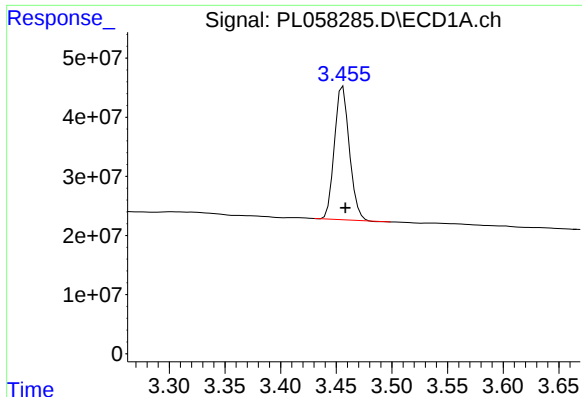
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
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Acq On : 22 Apr 2020 03:26
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Sample : L2351-04
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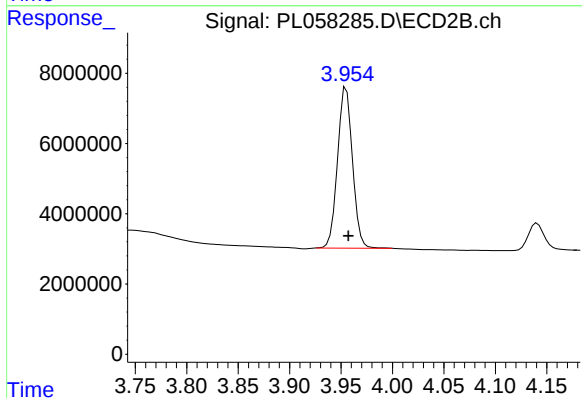




#1 Tetrachloro-m-xylene

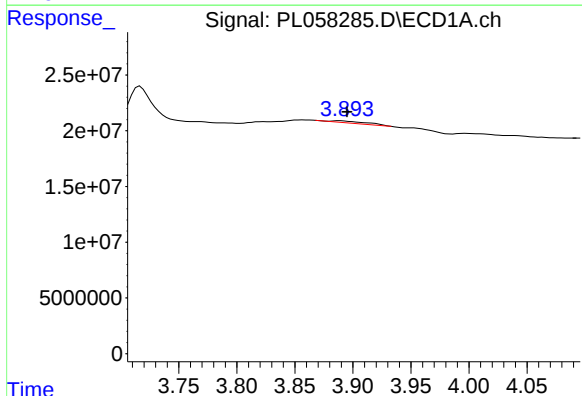
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 210595591
Conc: 20.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



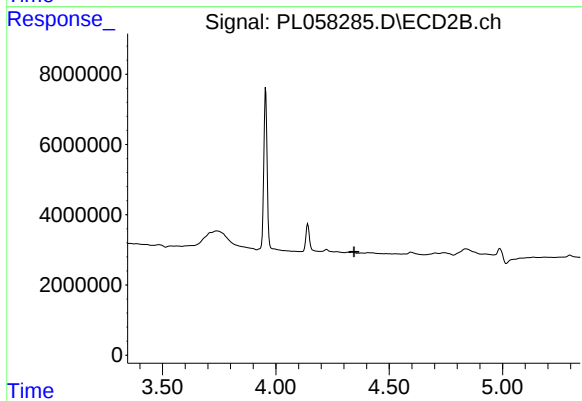
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 46241760
Conc: 21.31 ng/ml



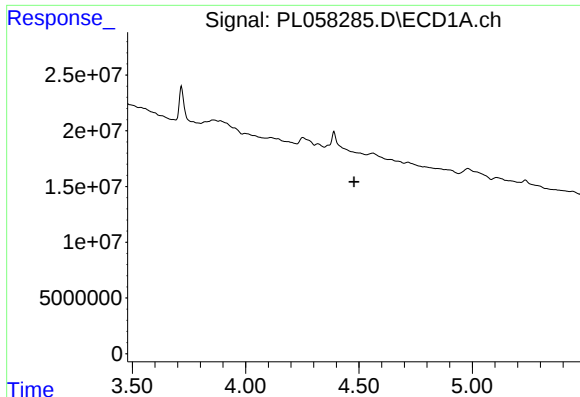
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 3367928
Conc: 0.19 ng/ml



#2 alpha-BHC

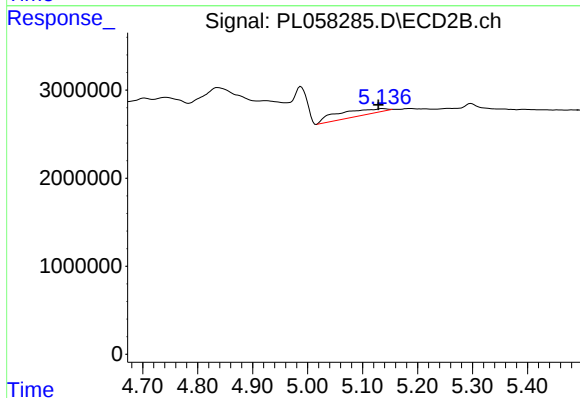
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

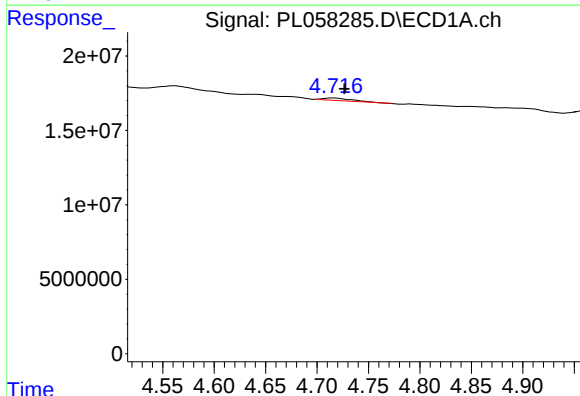
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



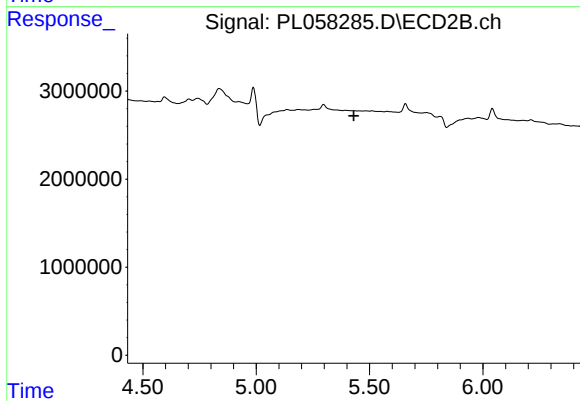
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 4258515
Conc: 1.27 ng/ml



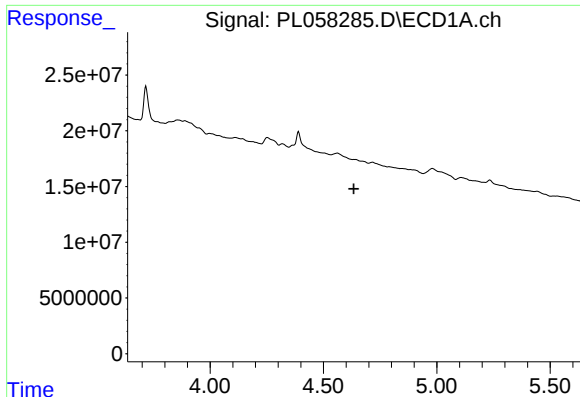
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 2167134
Conc: 0.15 ng/ml



#5 Aldrin

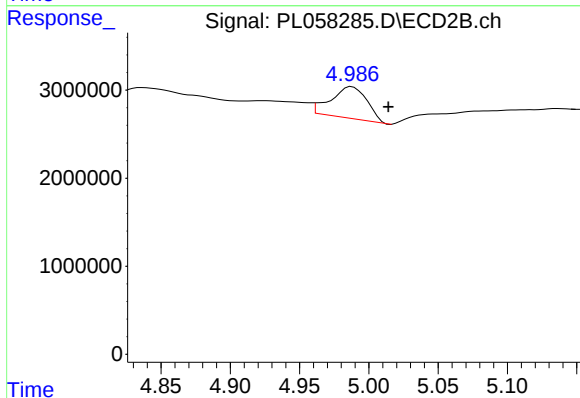
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#7 delta-BHC

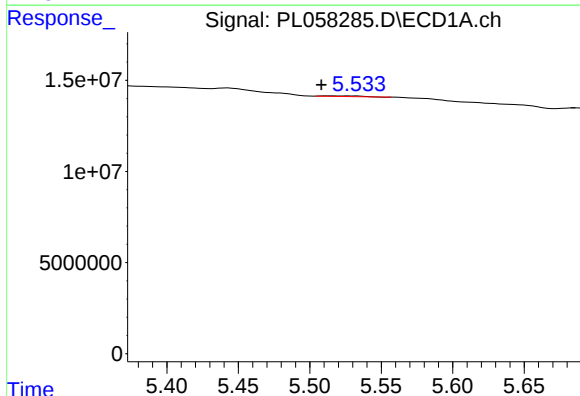
R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



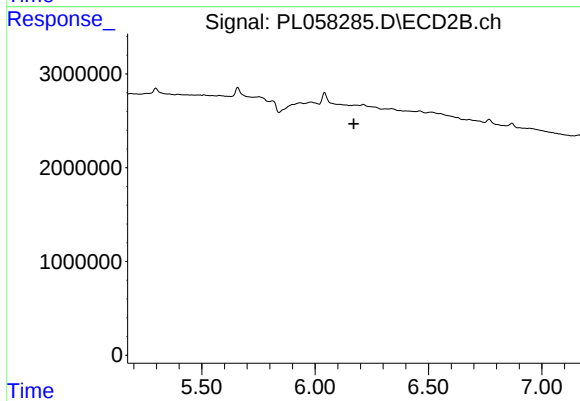
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: -0.026 min
Response: 6515232
Conc: 4.53 ng/ml



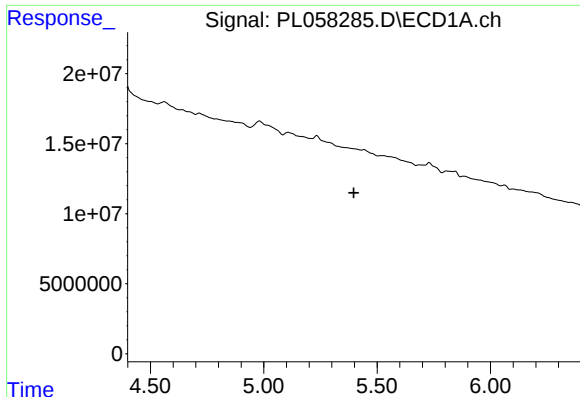
#9 Endosulfan I

R.T.: 5.517 min
Delta R.T.: 0.009 min
Response: 211727
Conc: 0.02 ng/ml



#9 Endosulfan I

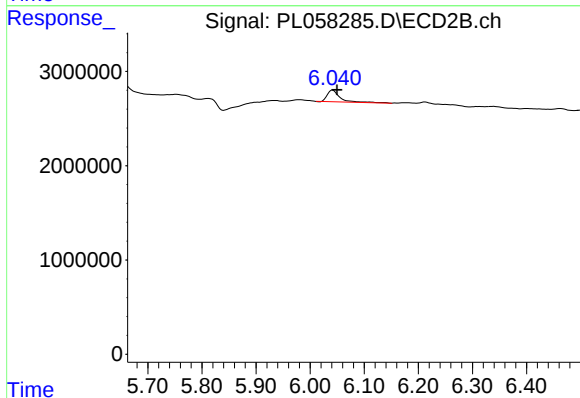
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

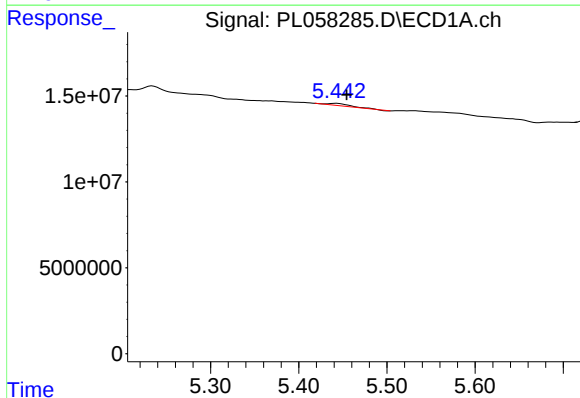
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



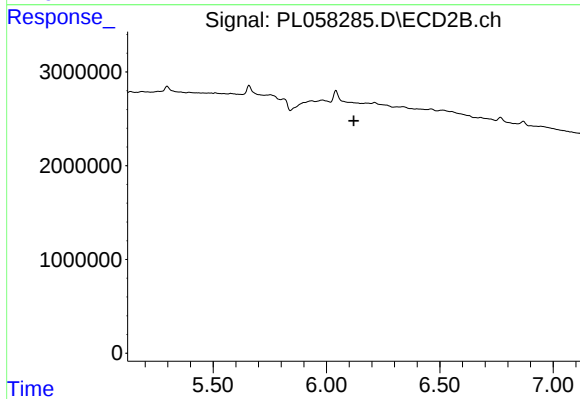
#10 gamma-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 2000861
Conc: 0.62 ng/ml



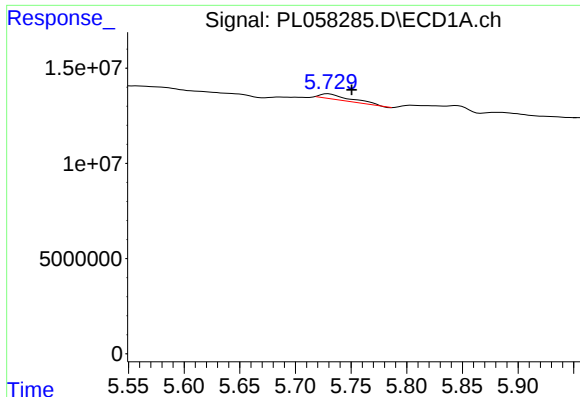
#11 alpha-Chlordane

R.T.: 5.442 min
Delta R.T.: -0.012 min
Response: 2599824
Conc: 0.20 ng/ml



#11 alpha-Chlordane

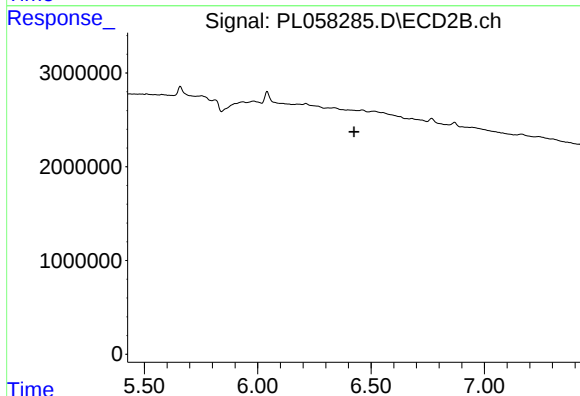
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#13 Dieldrin

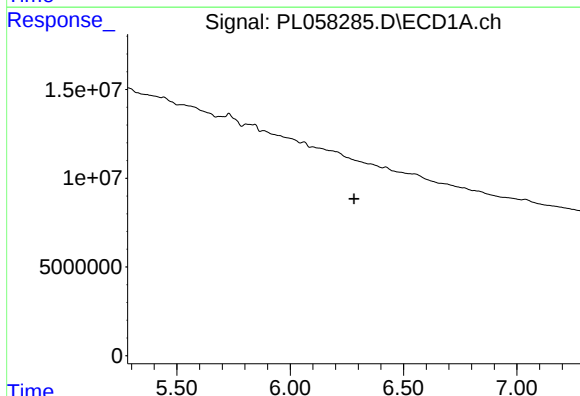
R.T.: 5.730 min
Delta R.T.: -0.021 min
Response: 5449911
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



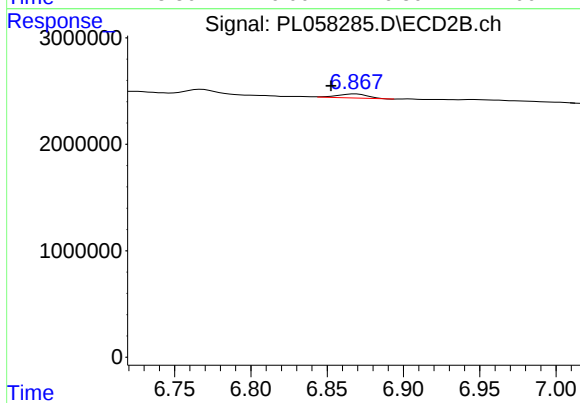
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



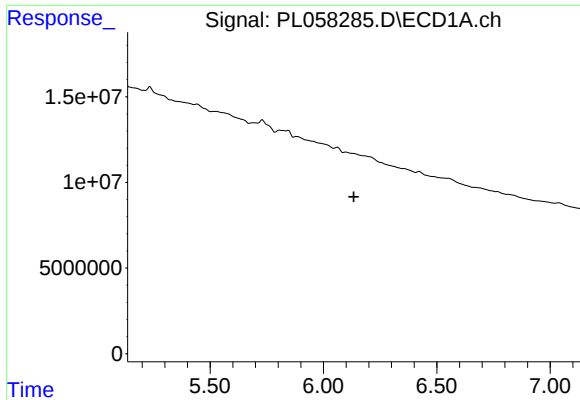
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#15 Endosulfan II

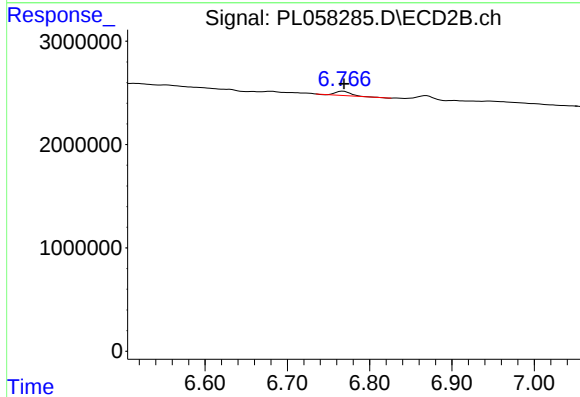
R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 536806
Conc: 0.21 ng/ml



#16 4,4'-DDD

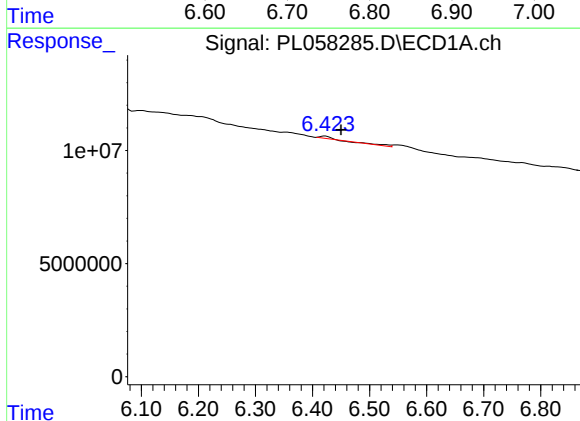
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



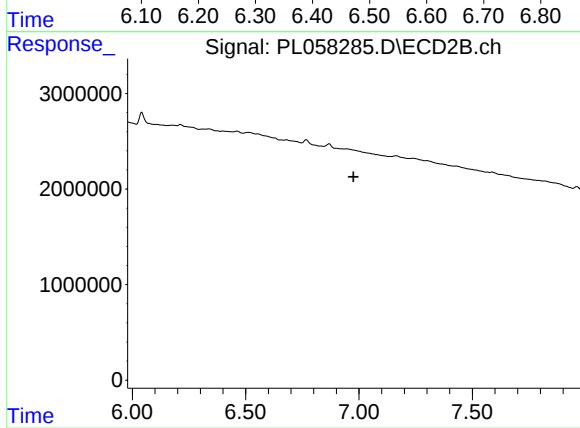
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 540741
Conc: 0.24 ng/ml



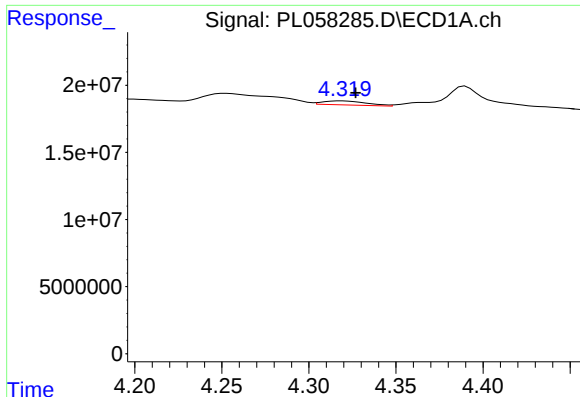
#18 Endrin aldehyde

R.T.: 6.421 min
Delta R.T.: -0.029 min
Response: 2279934
Conc: 0.24 ng/ml



#18 Endrin aldehyde

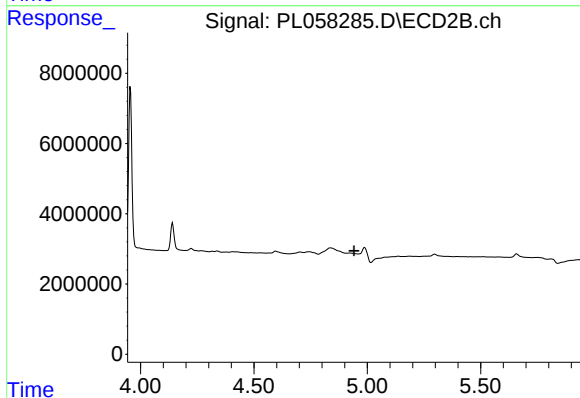
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

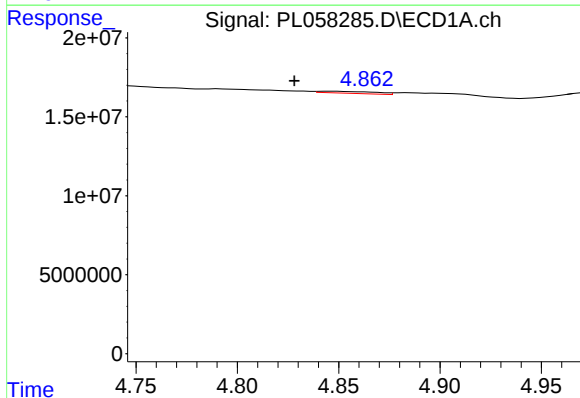
R.T.: 4.319 min
Delta R.T.: -0.008 min
Response: 5261213
Conc: 14.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



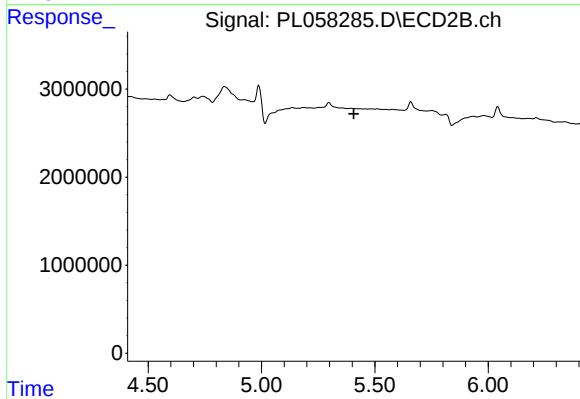
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



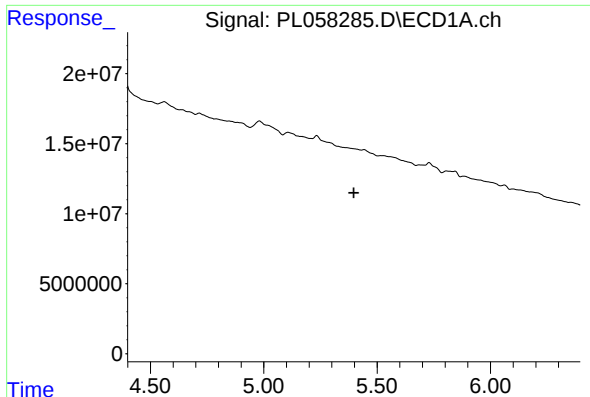
#24 Chlordane-2

R.T.: 4.847 min
Delta R.T.: 0.019 min
Response: 2318524
Conc: 5.74 ng/ml



#24 Chlordane-2

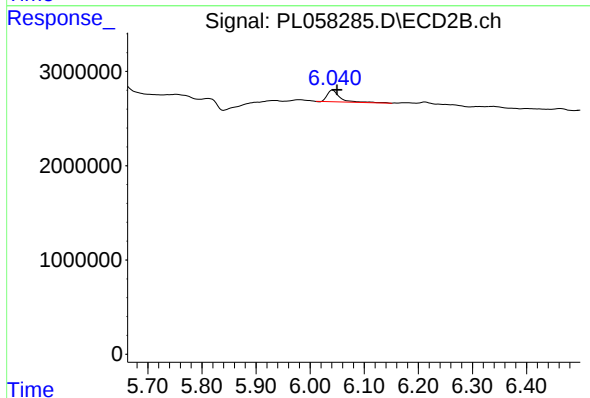
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

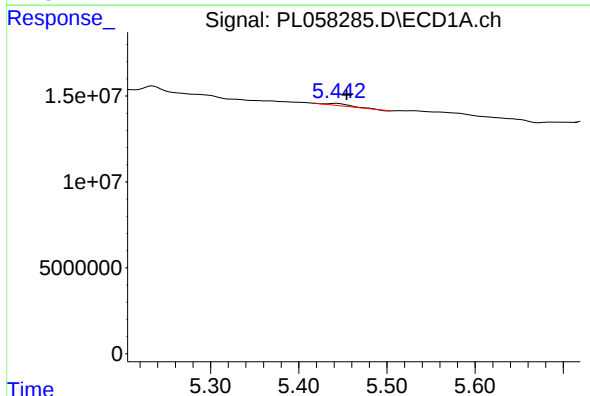
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



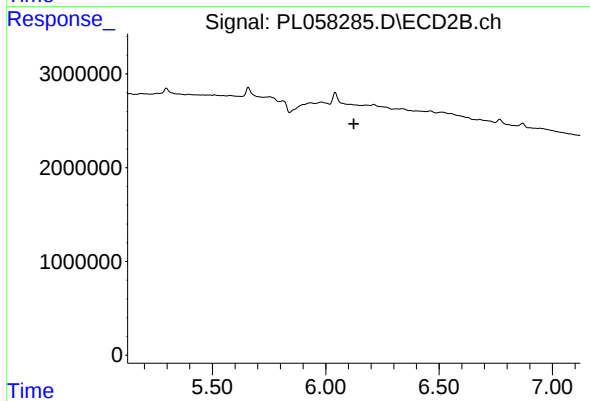
#25 Chlordane-3

R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 2000861
Conc: 4.62 ng/ml



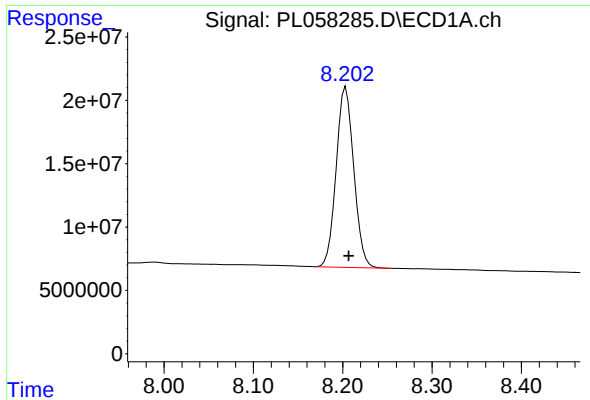
#26 Chlordane-4

R.T.: 5.442 min
Delta R.T.: -0.012 min
Response: 2599824
Conc: 2.50 ng/ml



#26 Chlordane-4

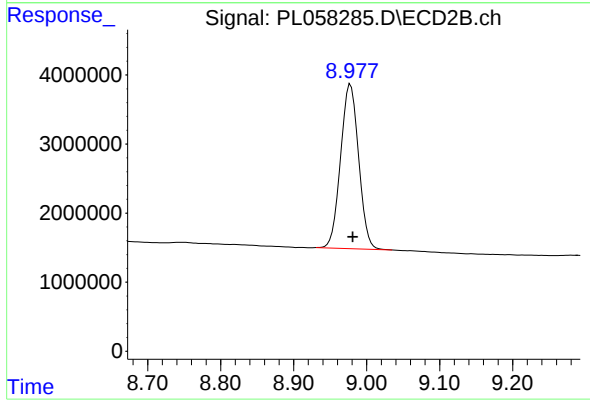
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 194367773
Conc: 18.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 40853546
Conc: 18.29 ng/ml