

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 10:54
 Operator : AJ\SJ
 Sample : J5329-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

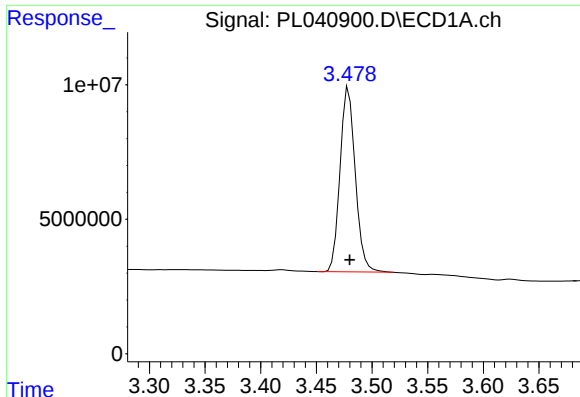
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 11:55:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.479	4.105	65381100	33228162	11.929	11.917
28)	SA Decachlor...	8.232	9.235	69523776	26823370	13.371	10.373
Target Compounds							
2)	A alpha-BHC	3.880f	0.000	1673218	0	0.211	N.D. #
4)	MA Heptachlor	4.512	0.000	1956993	0	0.266	N.D. #
6)	B beta-BHC	4.418f	4.996f	6764706	8976189	2.132	5.601 #
8)	B Heptachlo...	5.143f	5.991	1251750	13520954	0.191	4.714 #
9)	A Endosulfan I	5.478f	6.311f	1974577	2336270	0.330	0.912 #
10)	B gamma-Chl...	5.441	6.238	3078236	-627130	0.468	N.D. #
11)	B alpha-Chl...	5.478	6.311	1974577	2336270	0.304	0.842 #
12)	B 4,4'-DDE	5.644	6.465	2322439	1996384	0.409	0.755 #
13)	MA Dieldrin	5.769	0.000	3980285	0	0.630	N.D. #
14)	MA Endrin	6.042	0.000	5151865	0	0.897	N.D. #
16)	A 4,4'-DDD	0.000	6.963	0	1828442	N.D.	0.873 #
17)	MA 4,4'-DDT	6.398	7.256	6874704	2277651	1.509	1.095 #
18)	B Endrin al...	0.000	7.231f	0	1240446	N.D.	0.625 #
19)	B Endosulfa...	6.684	0.000	1758227	0	0.346	N.D. #
23)	Chlordane-1	4.418	0.000	6764706	0	26.506	N.D. #
25)	Chlordane-3	5.441	6.238	3078236	-627130	4.022	N.D. #
26)	Chlordane-4	5.478	6.311	1974577	2336270	2.945	4.922 #

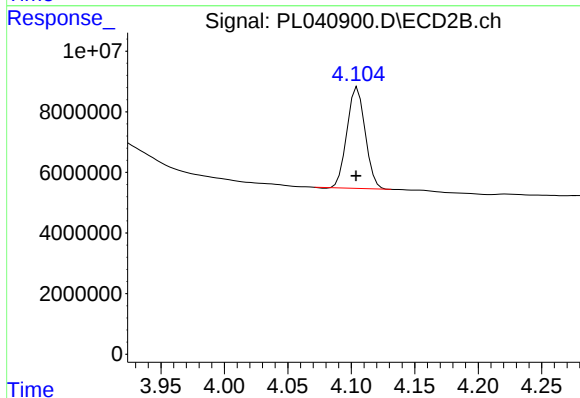
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

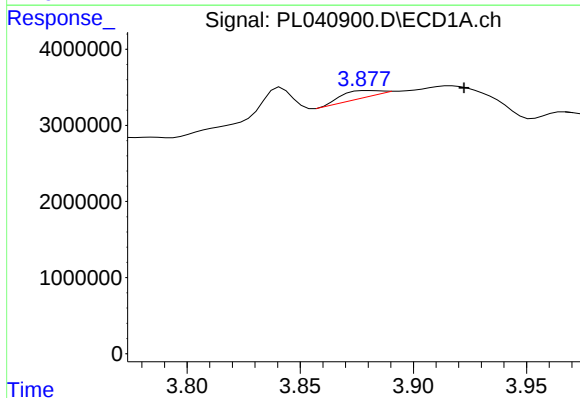
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 65381100
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



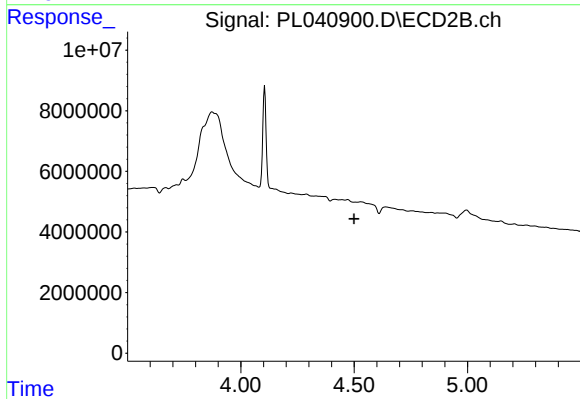
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.001 min
Response: 33228162
Conc: 11.92 ng/ml



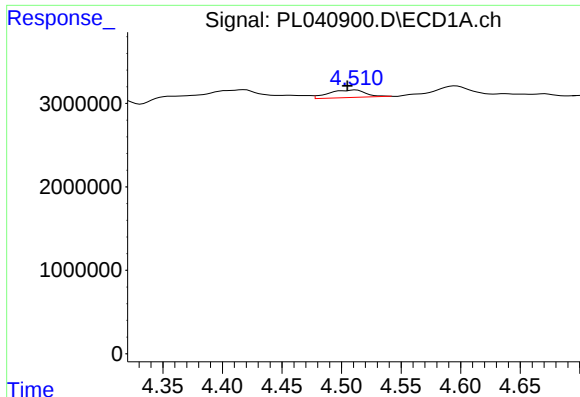
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.042 min
Response: 1673218
Conc: 0.21 ng/ml



#2 alpha-BHC

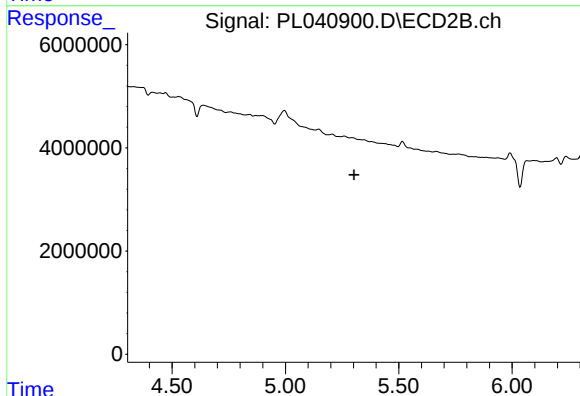
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

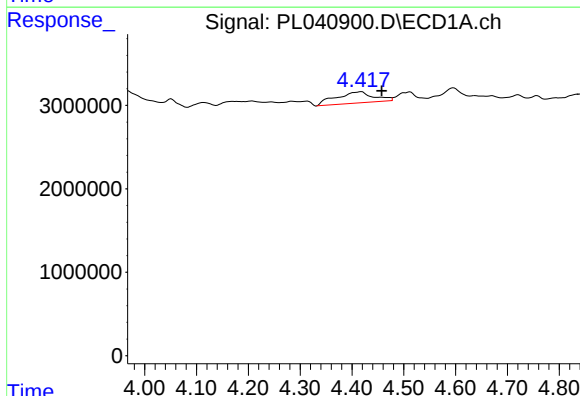
R.T.: 4.512 min
Delta R.T.: 0.007 min
Response: 1956993
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



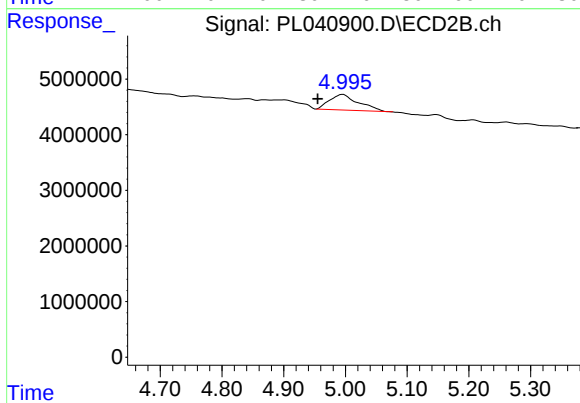
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



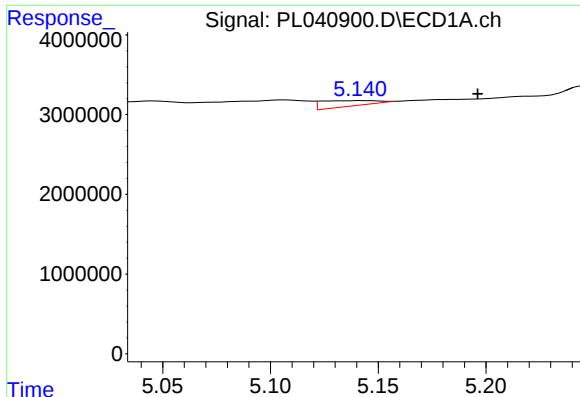
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: -0.039 min
Response: 6764706
Conc: 2.13 ng/ml



#6 beta-BHC

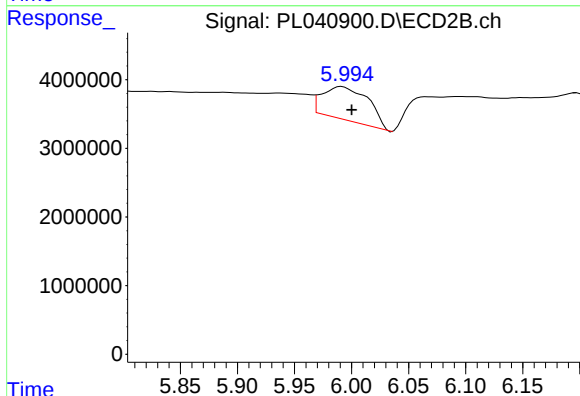
R.T.: 4.996 min
Delta R.T.: 0.041 min
Response: 8976189
Conc: 5.60 ng/ml



#8 Heptachlor epoxide

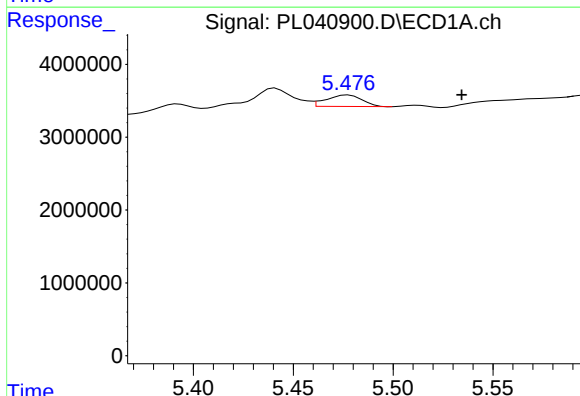
R.T.: 5.143 min
Delta R.T.: -0.053 min
Response: 1251750
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



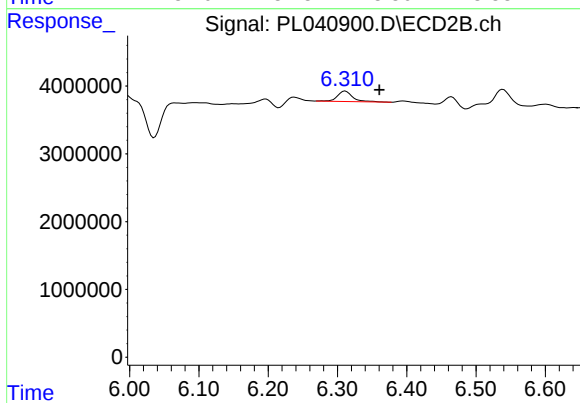
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: -0.009 min
Response: 13520954
Conc: 4.71 ng/ml



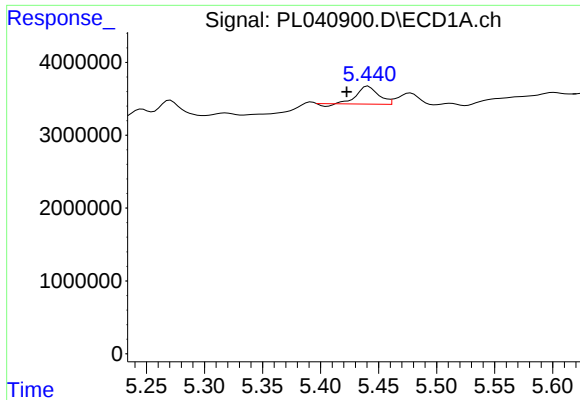
#9 Endosulfan I

R.T.: 5.478 min
Delta R.T.: -0.057 min
Response: 1974577
Conc: 0.33 ng/ml



#9 Endosulfan I

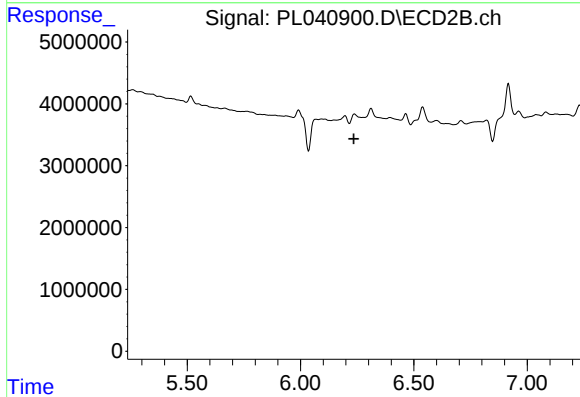
R.T.: 6.311 min
Delta R.T.: -0.049 min
Response: 2336270
Conc: 0.91 ng/ml



#10 gamma-Chlordane

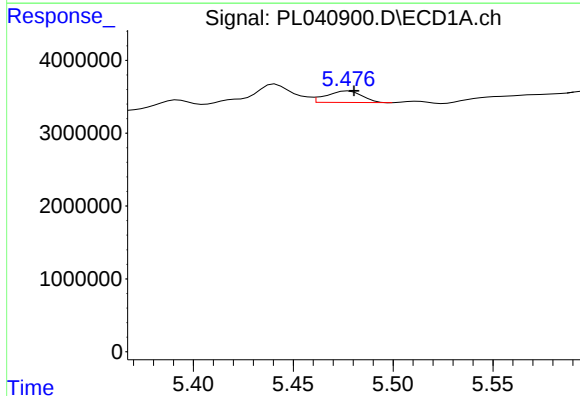
R.T.: 5.441 min
Delta R.T.: 0.018 min
Response: 3078236
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



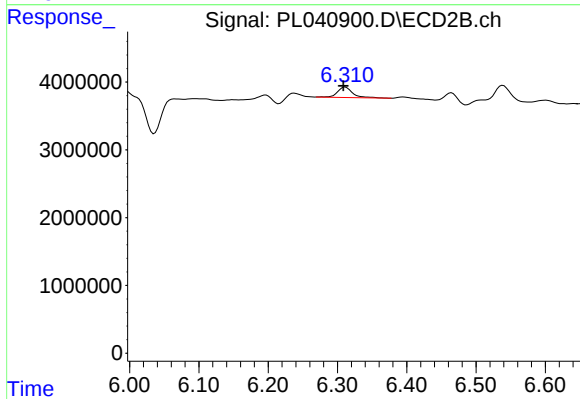
#10 gamma-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.003 min
Response: -627130
Conc: N.D.



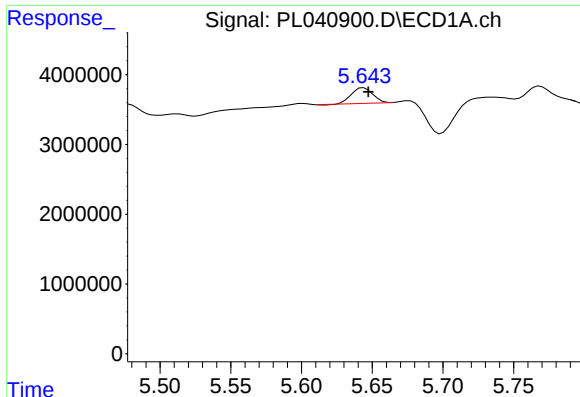
#11 alpha-Chlordane

R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 1974577
Conc: 0.30 ng/ml



#11 alpha-Chlordane

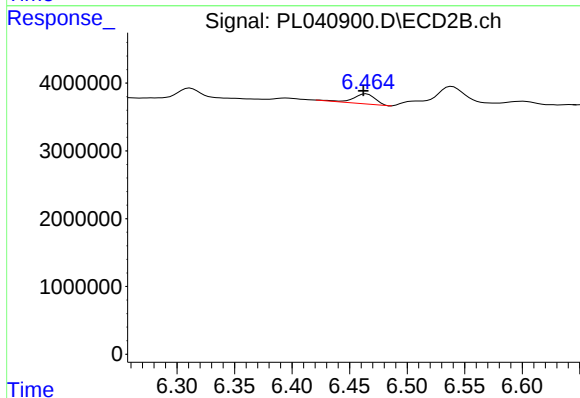
R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 2336270
Conc: 0.84 ng/ml



#12 4,4'-DDE

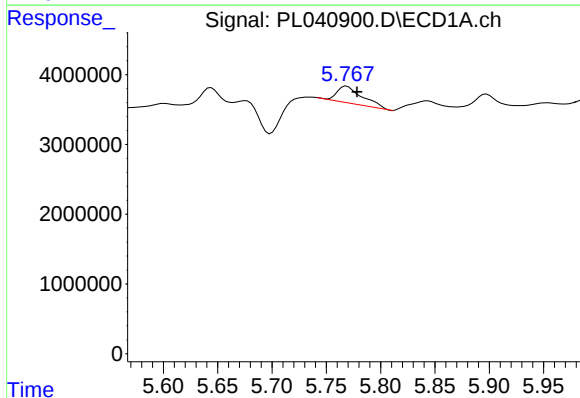
R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 2322439
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



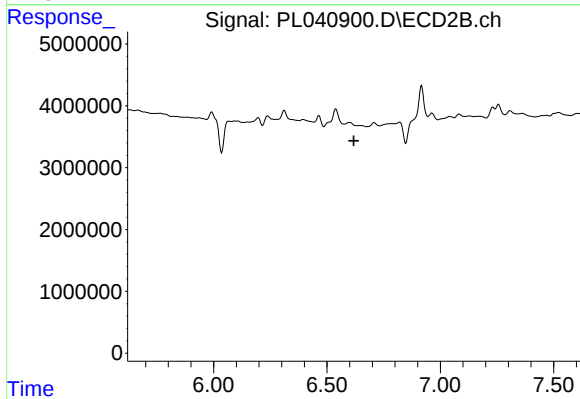
#12 4,4'-DDE

R.T.: 6.465 min
Delta R.T.: 0.003 min
Response: 1996384
Conc: 0.75 ng/ml



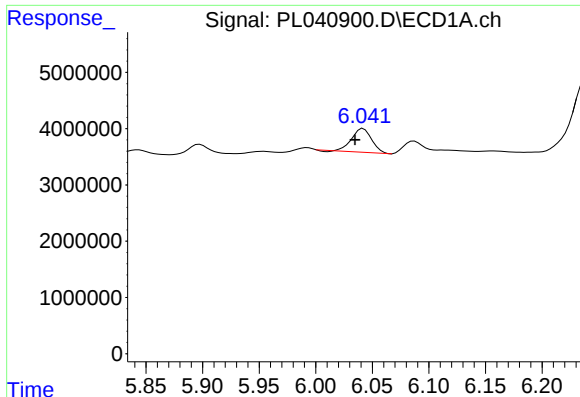
#13 Dieldrin

R.T.: 5.769 min
Delta R.T.: -0.009 min
Response: 3980285
Conc: 0.63 ng/ml



#13 Dieldrin

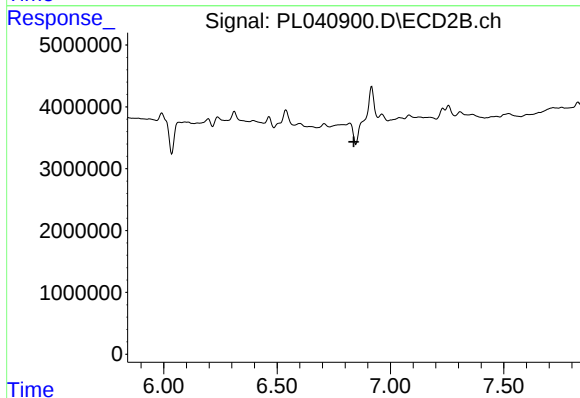
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#14 Endrin

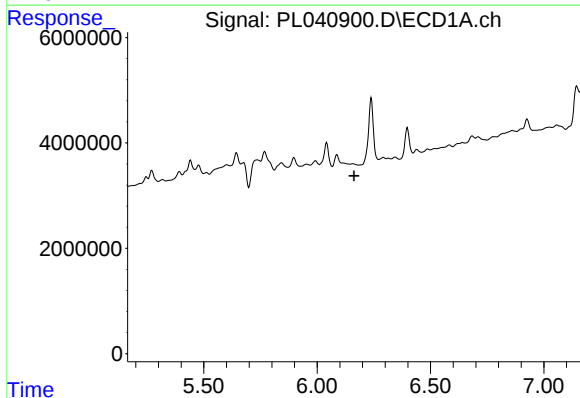
R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 5151865
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



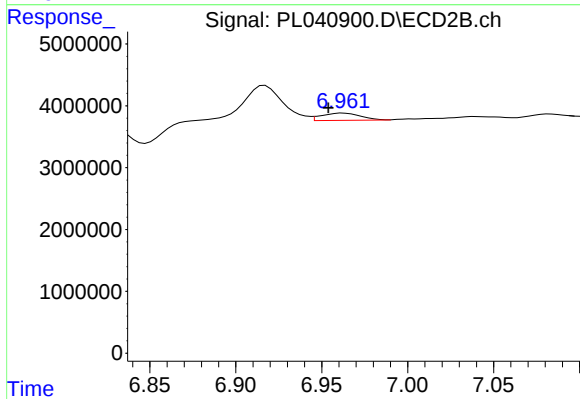
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



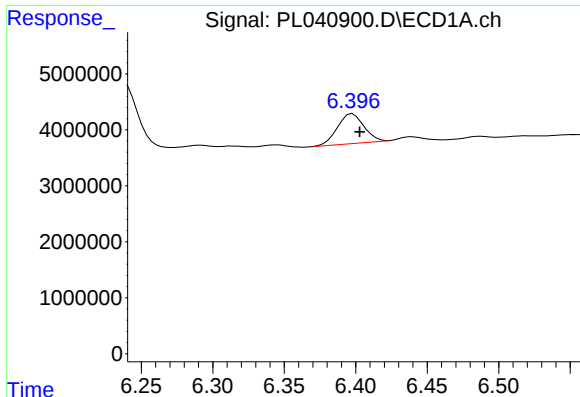
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

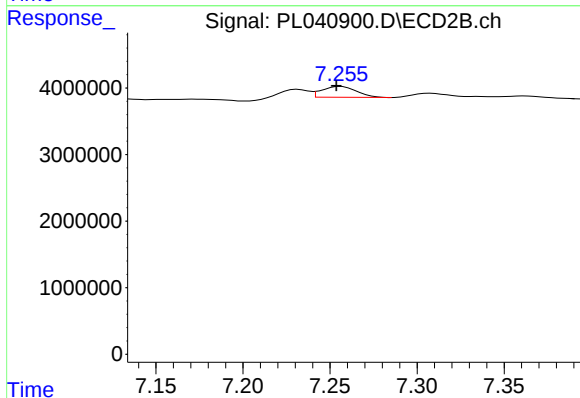
R.T.: 6.963 min
Delta R.T.: 0.009 min
Response: 1828442
Conc: 0.87 ng/ml



#17 4,4'-DDT

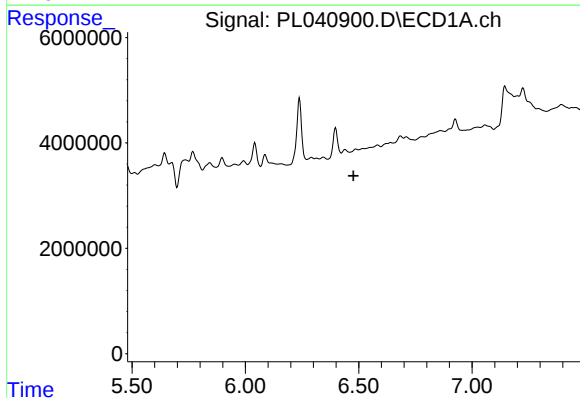
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 6874704
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



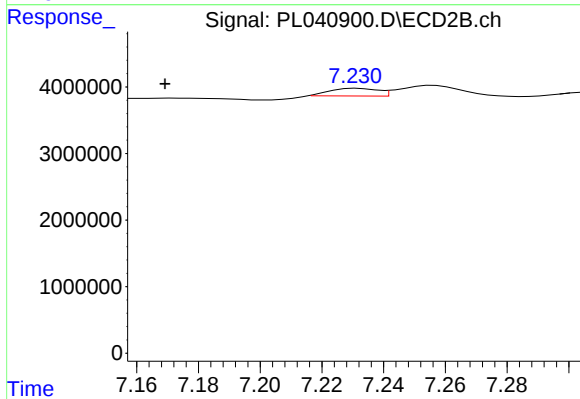
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.003 min
Response: 2277651
Conc: 1.09 ng/ml



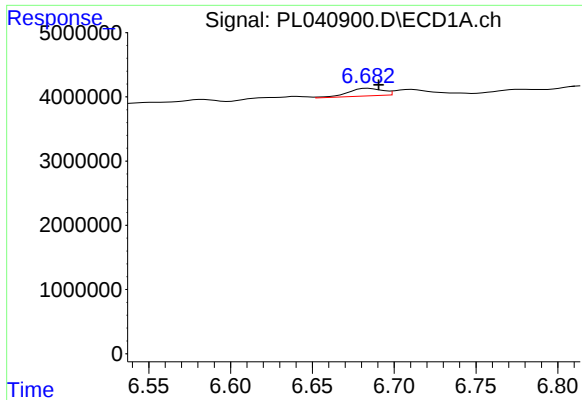
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

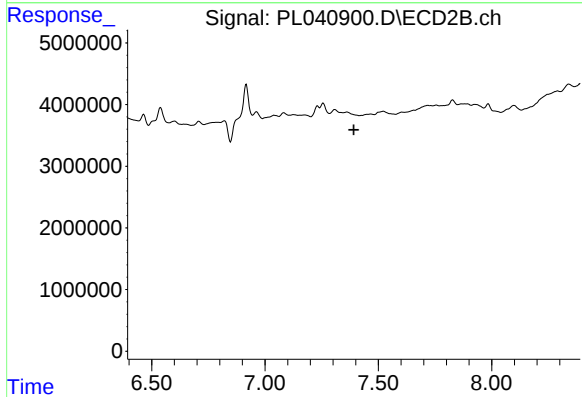
R.T.: 7.231 min
Delta R.T.: 0.062 min
Response: 1240446
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

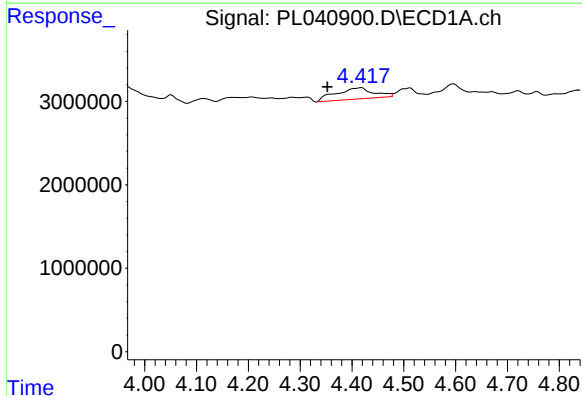
R.T.: 6.684 min
Delta R.T.: -0.007 min
Response: 1758227
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



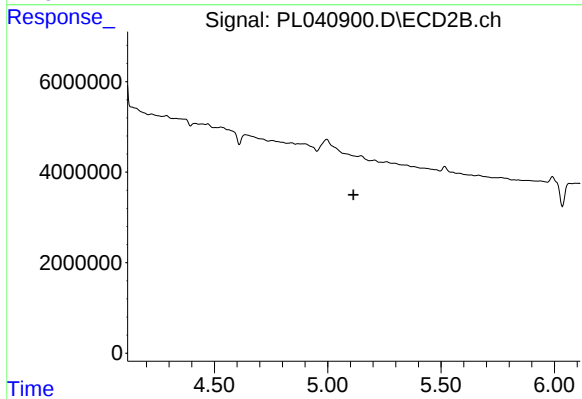
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



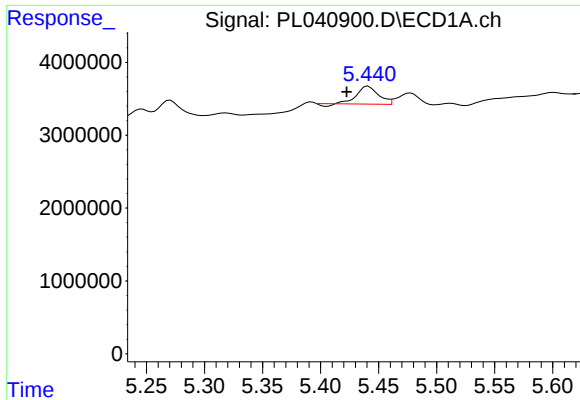
#23 Chlordane-1

R.T.: 4.418 min
Delta R.T.: 0.066 min
Response: 6764706
Conc: 26.51 ng/ml



#23 Chlordane-1

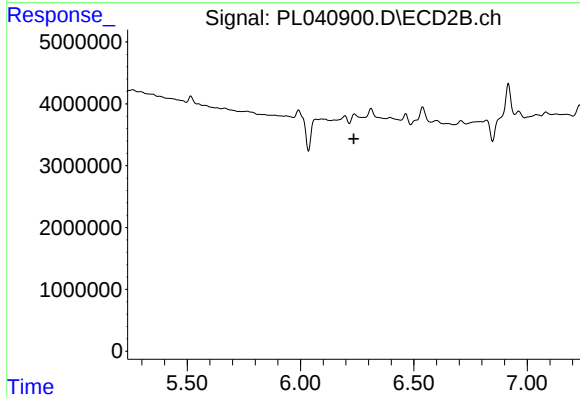
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#25 Chlordane-3

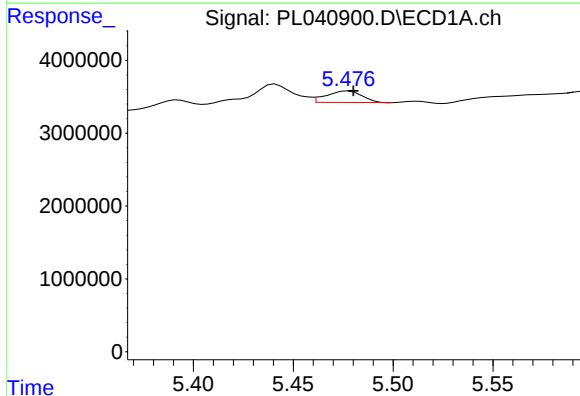
R.T.: 5.441 min
Delta R.T.: 0.019 min
Response: 3078236
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



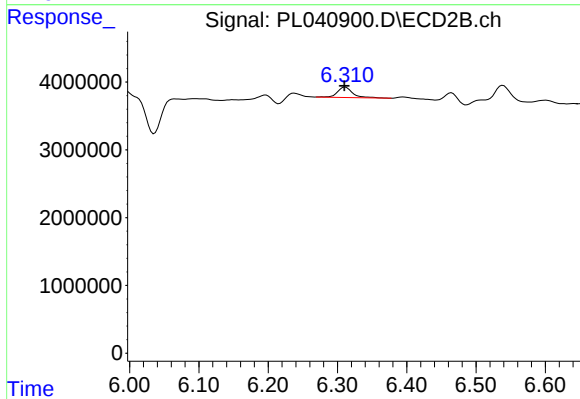
#25 Chlordane-3

R.T.: 6.238 min
Delta R.T.: 0.003 min
Response: -627130
Conc: N.D.



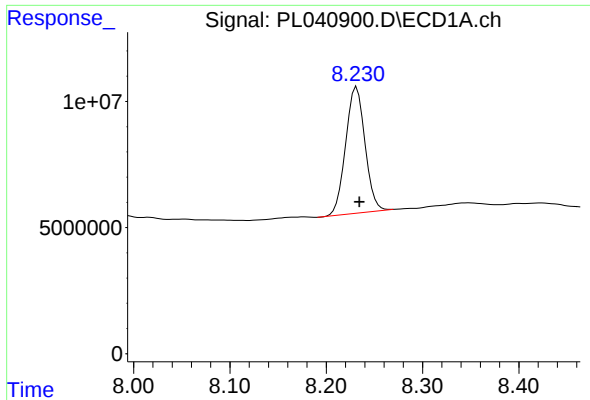
#26 Chlordane-4

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 1974577
Conc: 2.95 ng/ml



#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 2336270
Conc: 4.92 ng/ml



#28 Decachlorobiphenyl

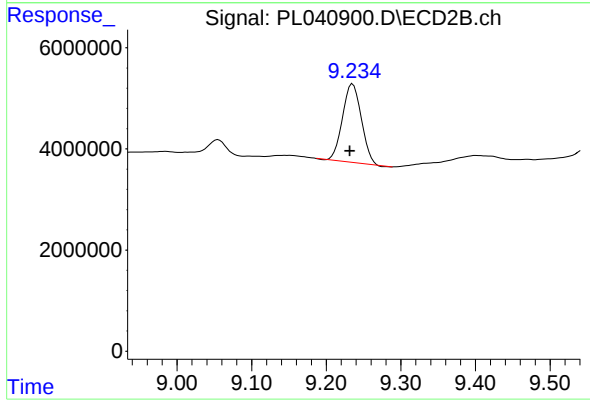
R.T.: 8.232 min

Delta R.T.: -0.003 min

Response: 69523776

Conc: 13.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min

Delta R.T.: 0.004 min

Response: 26823370

Conc: 10.37 ng/ml