

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 20:17
 Operator : AJ\SJ
 Sample : J5373-03
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:41:03 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	4.106	56441744	28255122	10.298	10.134
2)	SA Decachlor...	8.233	9.238	60035824	25068541	11.546	9.695
Target Compounds							
2)	A alpha-BHC	3.873f	0.000	1483105	0	0.187	N.D. #
4)	MA Heptachlor	4.471	0.000	908133	0	0.123	N.D. #
6)	B beta-BHC	4.471	4.994f	908133	10835854	0.286	6.761 #
8)	B Heptachlo...	0.000	5.991	0	1081541	N.D.	0.377 #
9)	A Endosulfan I	5.555	6.312f	1231148	6350725	0.206	2.480 #
10)	B gamma-Chl...	5.441	6.241	5407564	896533	0.822	0.320 #
11)	B alpha-Chl...	5.478	6.312	6839317	6350725	1.051	2.288 #
12)	B 4,4'-DDE	5.645	6.466	30061084	19460349	5.289	7.357 #
13)	MA Dieldrin	5.770	6.549f	17353065	6286698	2.745	2.361
14)	MA Endrin	6.034	6.828	2726650	4451543	0.475	1.994 #
15)	B Endosulfa...	6.292	0.000	7776062	0	1.387	N.D. #
16)	A 4,4'-DDD	6.161	6.960	8786927	7782791	1.945	3.715 #
17)	MA 4,4'-DDT	6.400	7.257	78497186	34092340	17.235	16.390
18)	B Endrin al...	6.492	7.186	196992	913117	0.047	0.460 #
19)	B Endosulfa...	6.683	0.000	6431128	0	1.264	N.D. #
20)	A Methoxychlor	6.900f	7.650f	1482825	978400	0.570	0.831 #
21)	B Endrin ke...	7.204	7.829f	3020258	3599676	0.577	1.531 #
23)	Chlordane-1	4.356	0.000	3385422	0	13.265	N.D. #
24)	Chlordane-2	4.862	0.000	2751471	0	10.195	N.D. #
25)	Chlordane-3	5.441	6.241	5407564	896533	7.065	2.224 #
26)	Chlordane-4	5.478	6.312	6839317	6350725	10.201	13.380 #
27)	Chlordane-5	6.292	7.186	7776062	913117	35.881	10.320 #

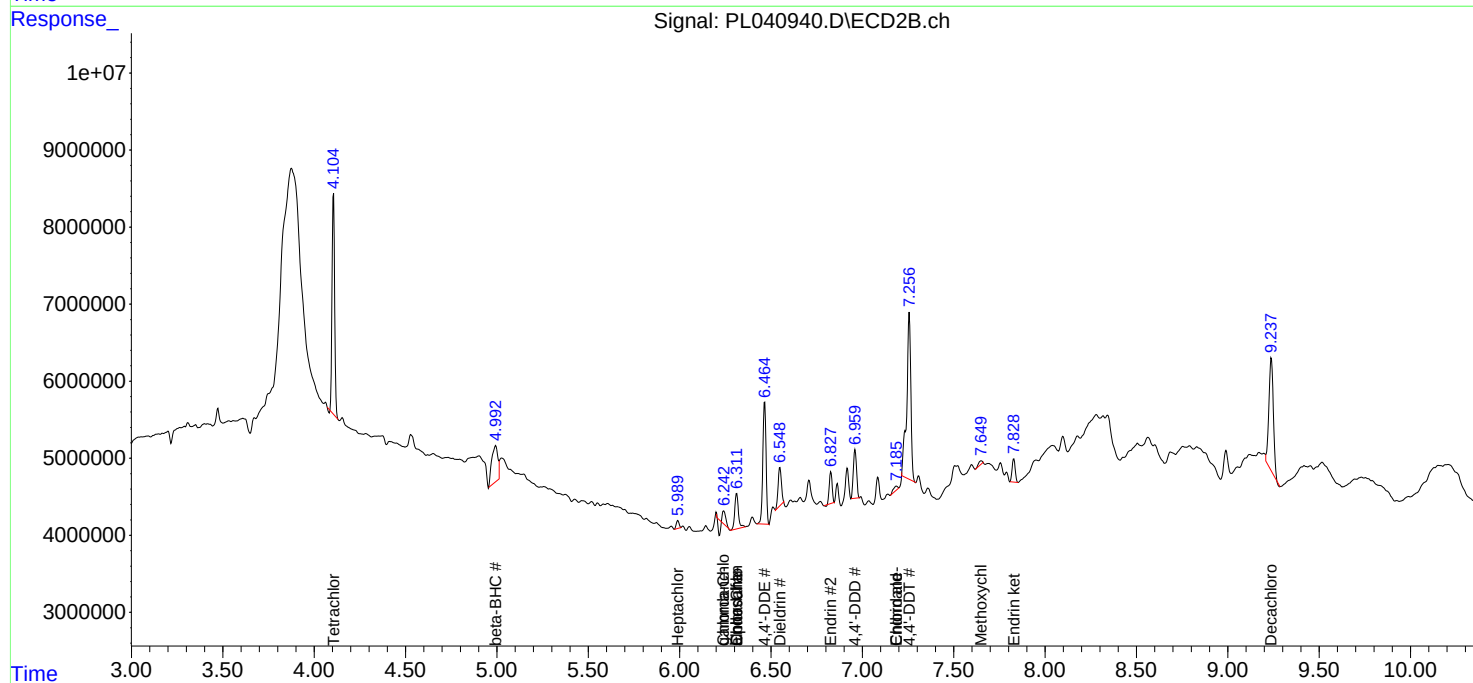
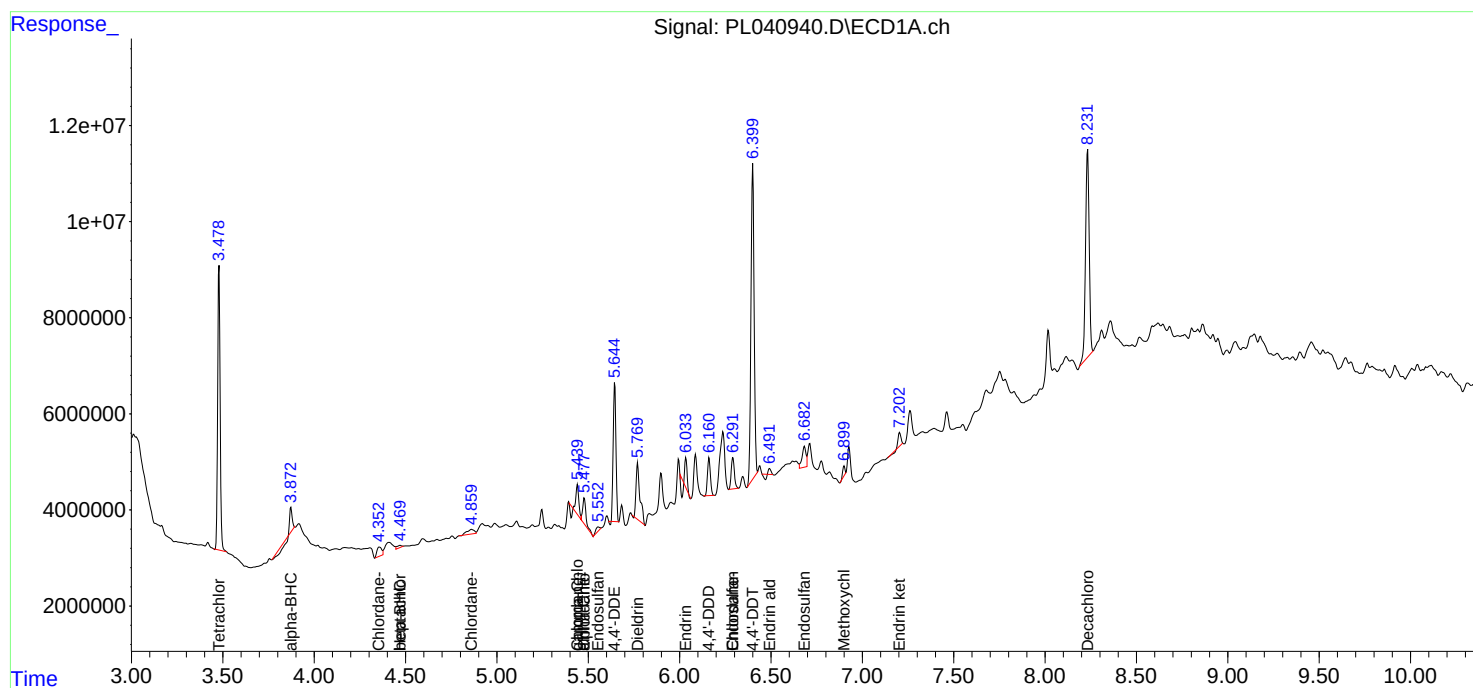
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

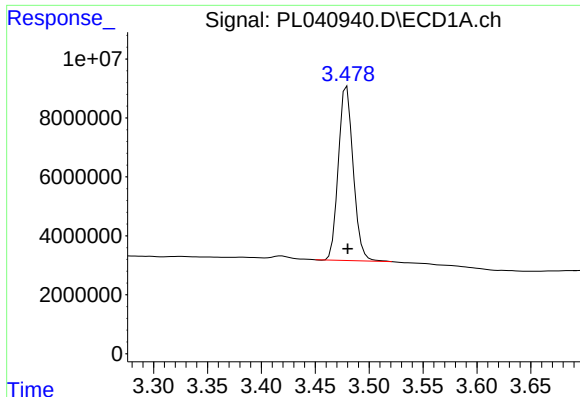
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 20:17
Operator : AJ\SJ
Sample : J5373-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:41:03 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

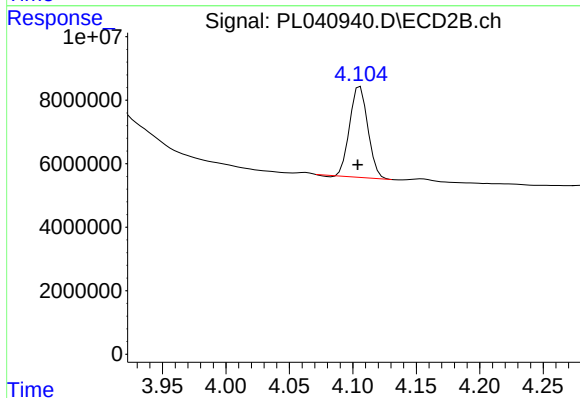




#1 Tetrachloro-m-xylene

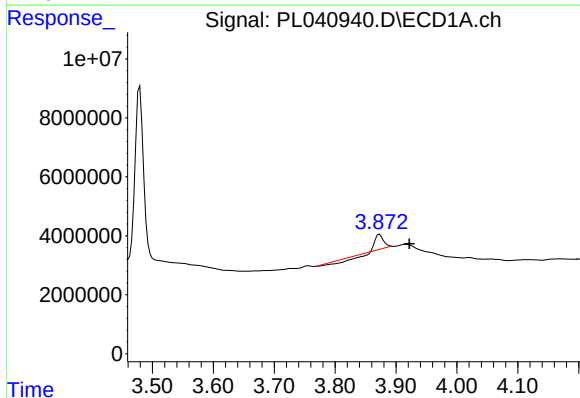
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 56441744
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



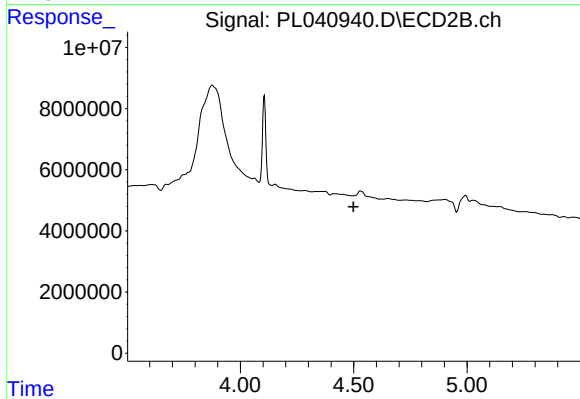
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: 0.002 min
Response: 28255122
Conc: 10.13 ng/ml



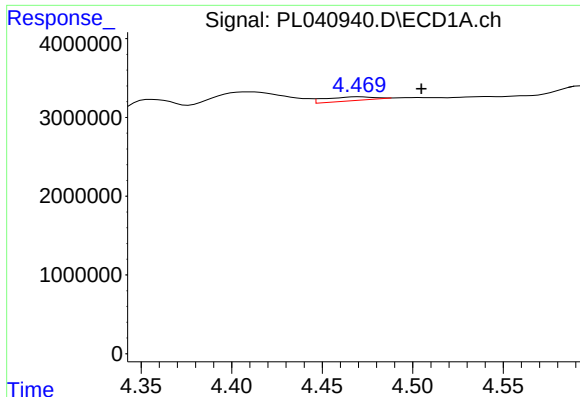
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.049 min
Response: 1483105
Conc: 0.19 ng/ml



#2 alpha-BHC

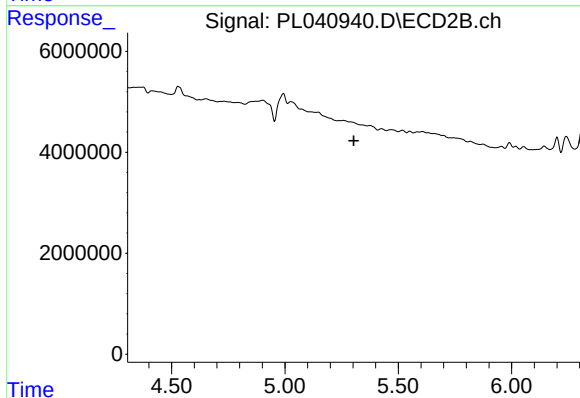
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

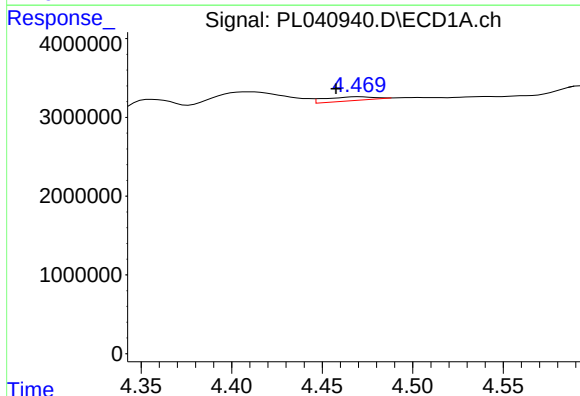
R.T.: 4.471 min
Delta R.T.: -0.034 min
Response: 908133
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



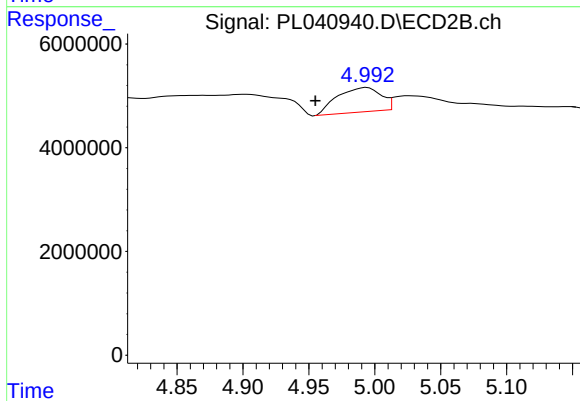
#4 Heptachlor

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



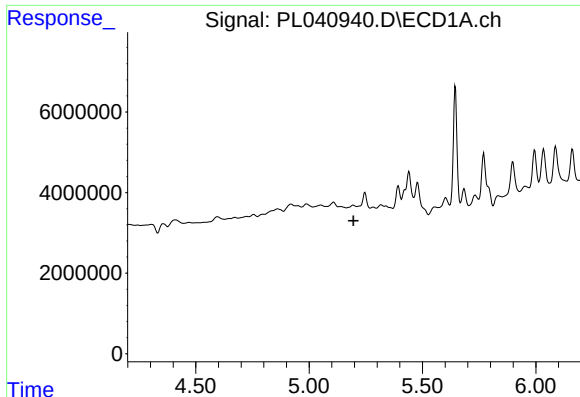
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.013 min
Response: 908133
Conc: 0.29 ng/ml



#6 beta-BHC

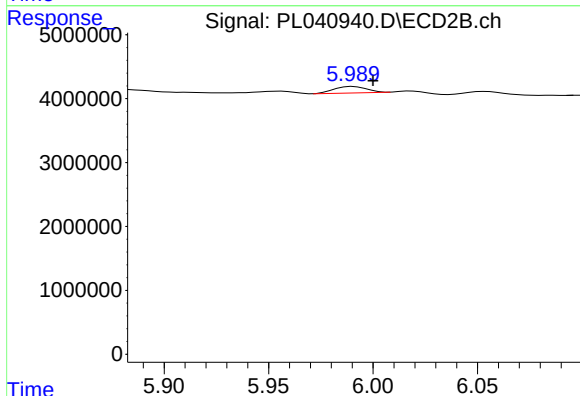
R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 10835854
Conc: 6.76 ng/ml



#8 Heptachlor epoxide

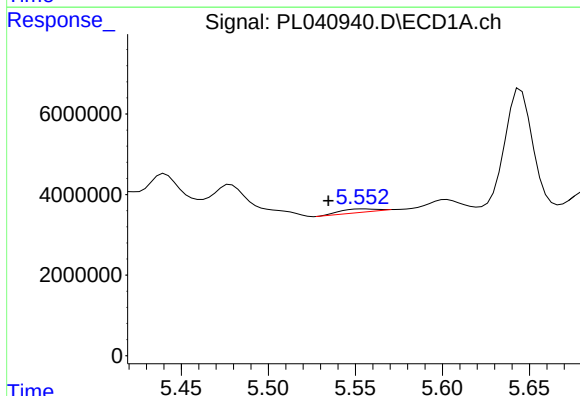
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



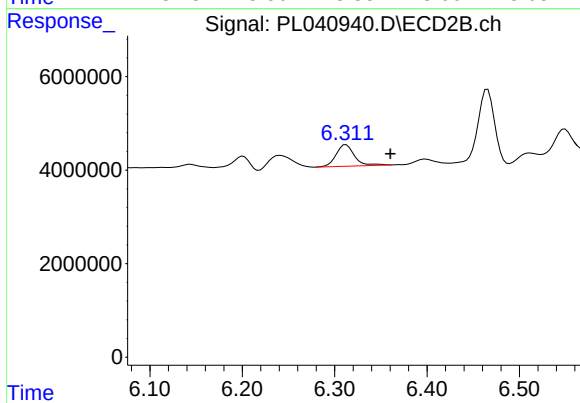
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: -0.009 min
Response: 1081541
Conc: 0.38 ng/ml



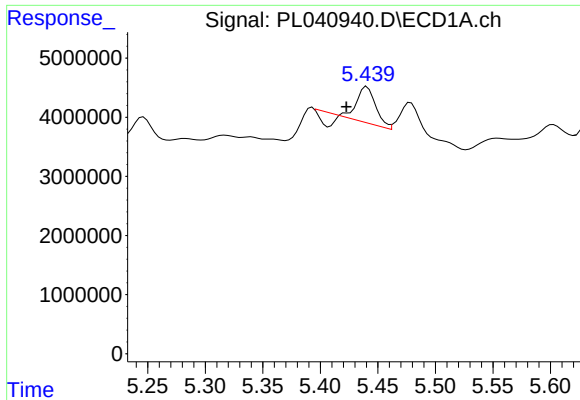
#9 Endosulfan I

R.T.: 5.555 min
Delta R.T.: 0.020 min
Response: 1231148
Conc: 0.21 ng/ml



#9 Endosulfan I

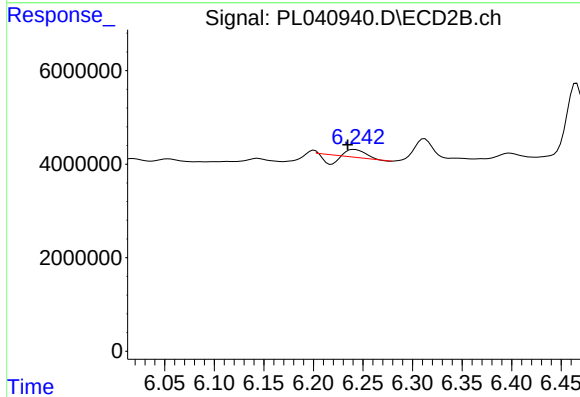
R.T.: 6.312 min
Delta R.T.: -0.048 min
Response: 6350725
Conc: 2.48 ng/ml



#10 gamma-Chlordane

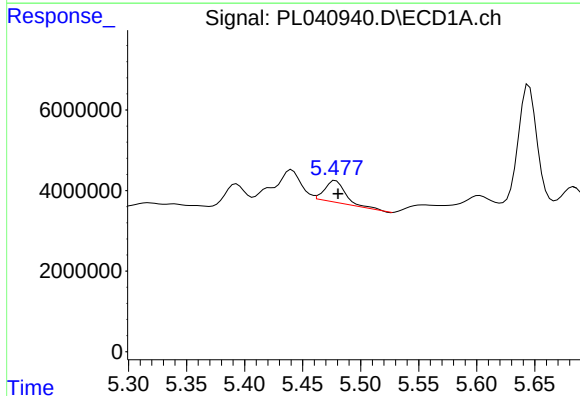
R.T.: 5.441 min
Delta R.T.: 0.018 min
Response: 5407564
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



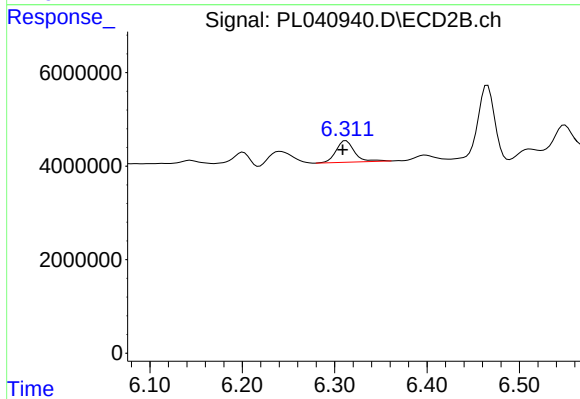
#10 gamma-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 896533
Conc: 0.32 ng/ml



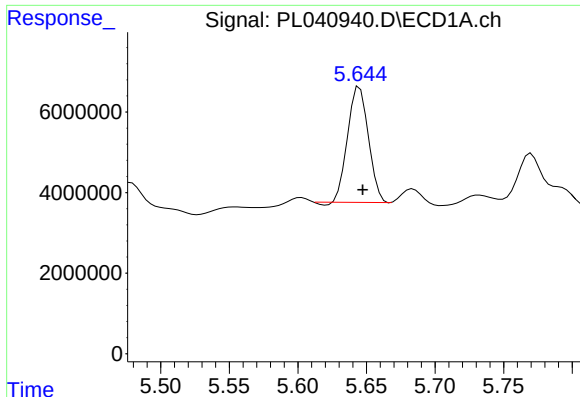
#11 alpha-Chlordane

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 6839317
Conc: 1.05 ng/ml



#11 alpha-Chlordane

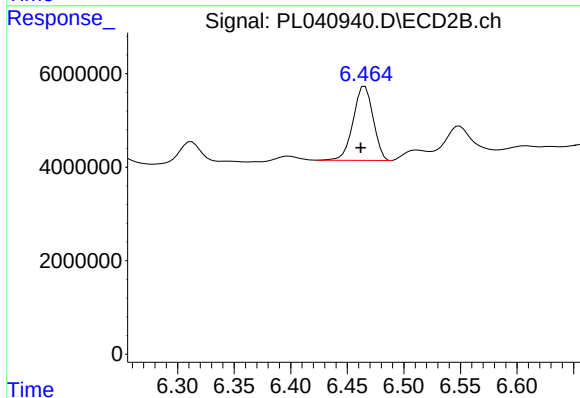
R.T.: 6.312 min
Delta R.T.: 0.004 min
Response: 6350725
Conc: 2.29 ng/ml



#12 4,4'-DDE

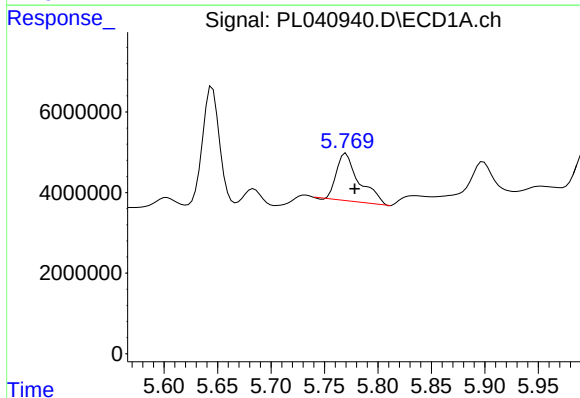
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 30061084
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



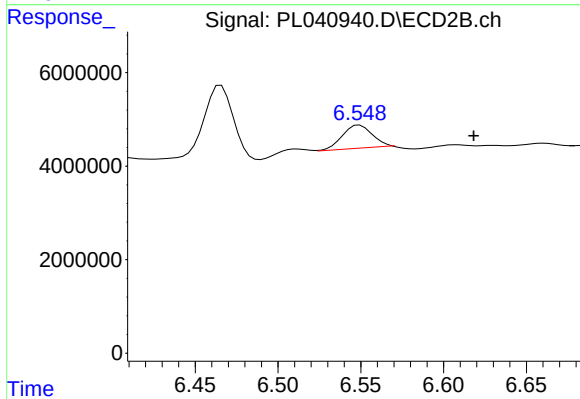
#12 4,4'-DDE

R.T.: 6.466 min
Delta R.T.: 0.004 min
Response: 19460349
Conc: 7.36 ng/ml



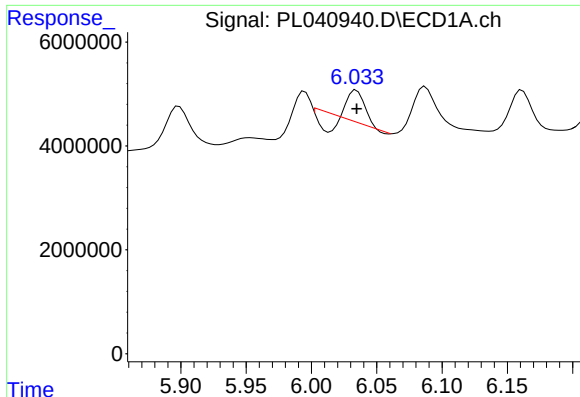
#13 Dieldrin

R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 17353065
Conc: 2.74 ng/ml



#13 Dieldrin

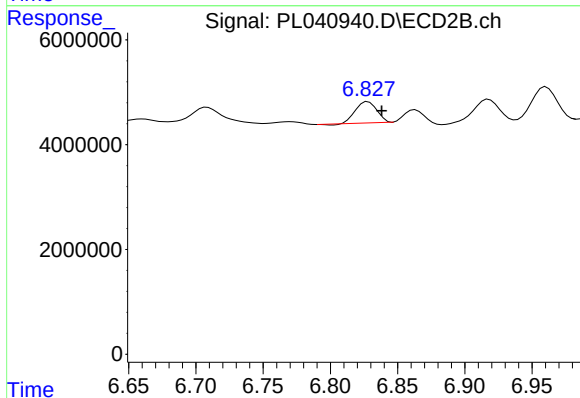
R.T.: 6.549 min
Delta R.T.: -0.069 min
Response: 6286698
Conc: 2.36 ng/ml



#14 Endrin

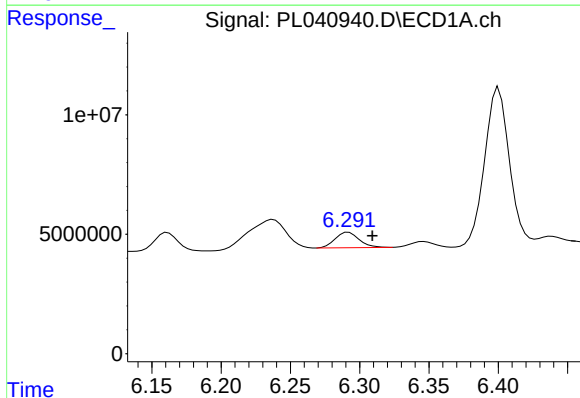
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 2726650
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



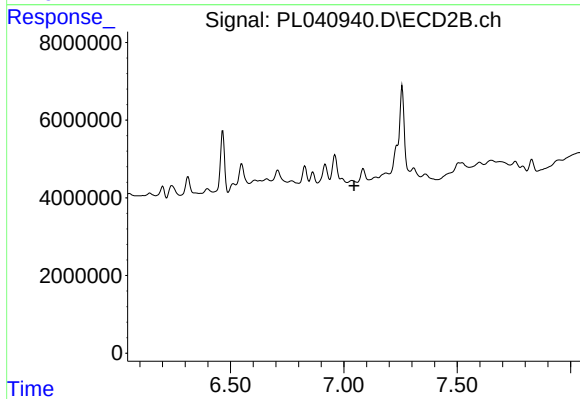
#14 Endrin

R.T.: 6.828 min
Delta R.T.: -0.010 min
Response: 4451543
Conc: 1.99 ng/ml



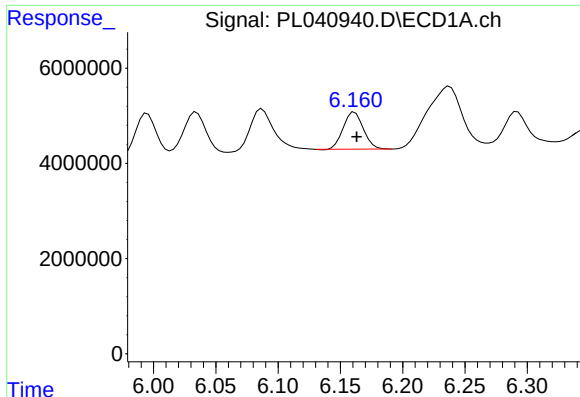
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: -0.017 min
Response: 7776062
Conc: 1.39 ng/ml



#15 Endosulfan II

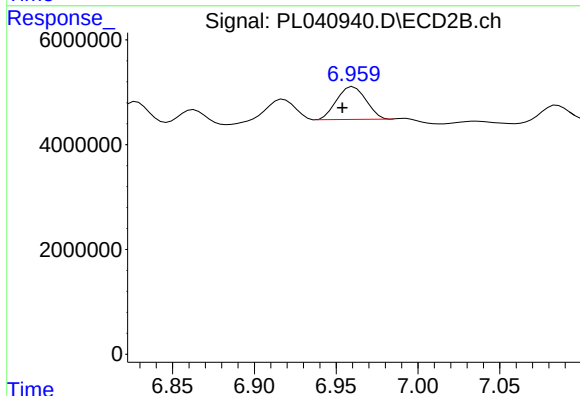
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

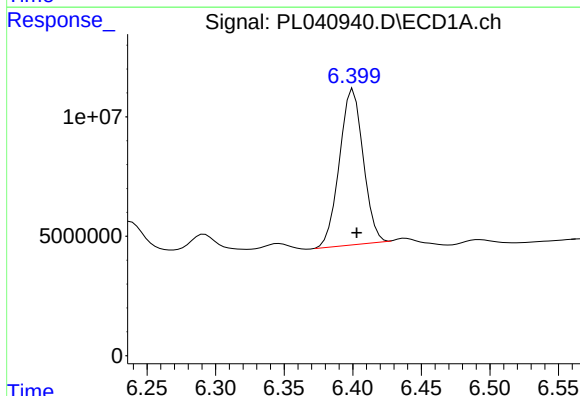
R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 8786927
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



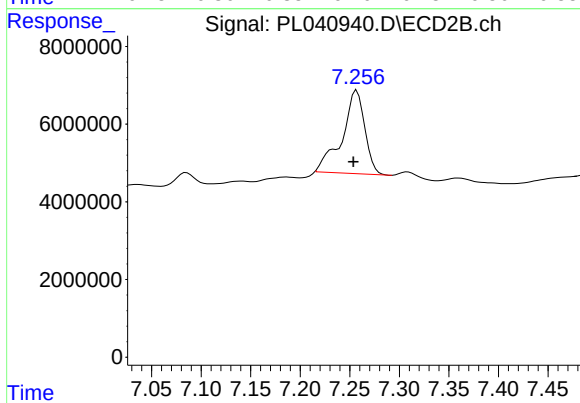
#16 4,4'-DDD

R.T.: 6.960 min
Delta R.T.: 0.007 min
Response: 7782791
Conc: 3.72 ng/ml



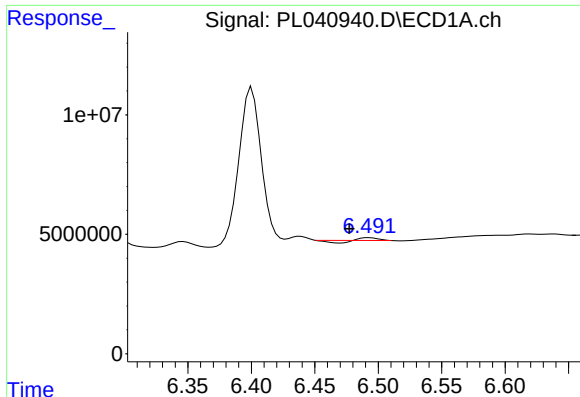
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 78497186
Conc: 17.23 ng/ml



#17 4,4'-DDT

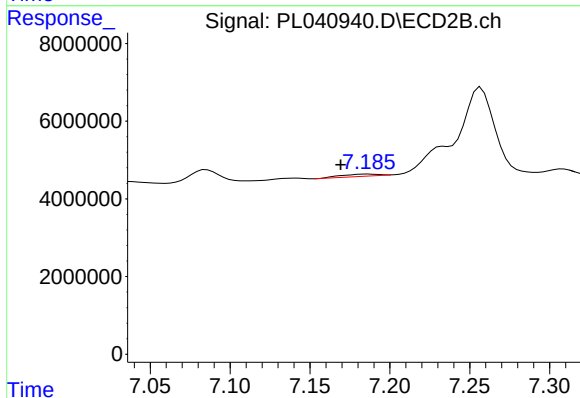
R.T.: 7.257 min
Delta R.T.: 0.003 min
Response: 34092340
Conc: 16.39 ng/ml



#18 Endrin aldehyde

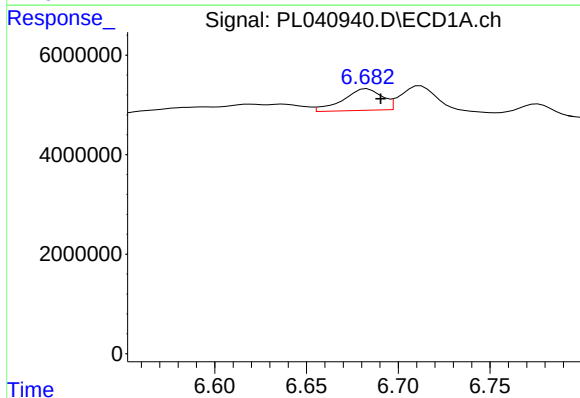
R.T.: 6.492 min
Delta R.T.: 0.015 min
Response: 196992
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



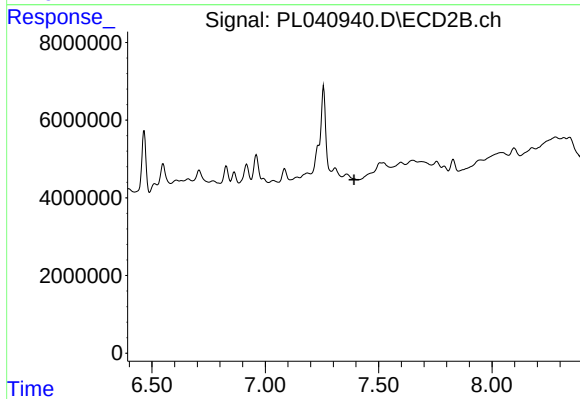
#18 Endrin aldehyde

R.T.: 7.186 min
Delta R.T.: 0.017 min
Response: 913117
Conc: 0.46 ng/ml



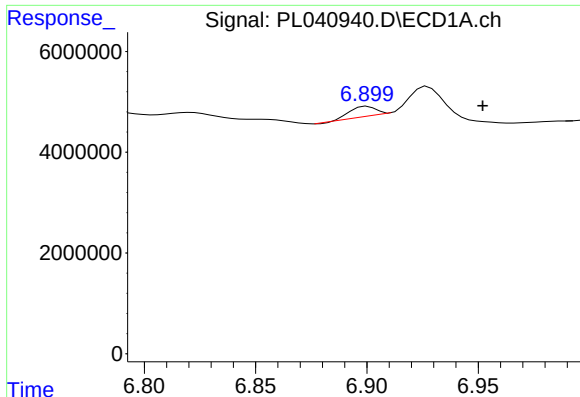
#19 Endosulfan Sulfate

R.T.: 6.683 min
Delta R.T.: -0.007 min
Response: 6431128
Conc: 1.26 ng/ml



#19 Endosulfan Sulfate

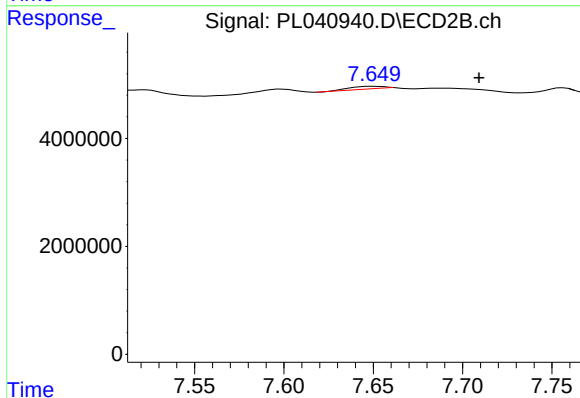
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

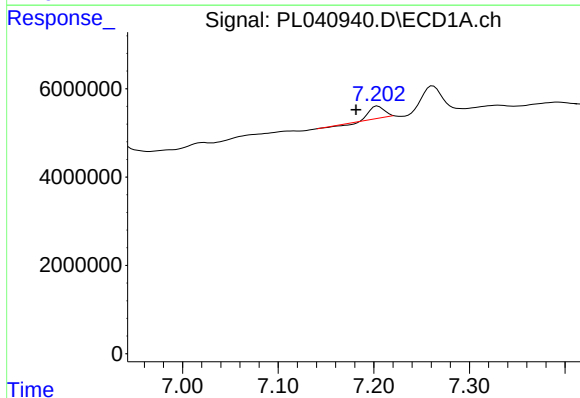
R.T.: 6.900 min
Delta R.T.: -0.052 min
Response: 1482825
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



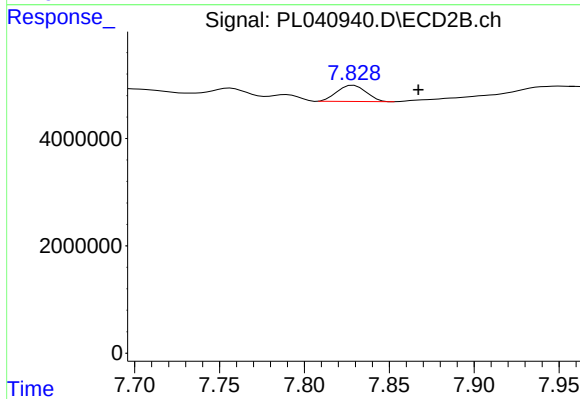
#20 Methoxychlor

R.T.: 7.650 min
Delta R.T.: -0.059 min
Response: 978400
Conc: 0.83 ng/ml



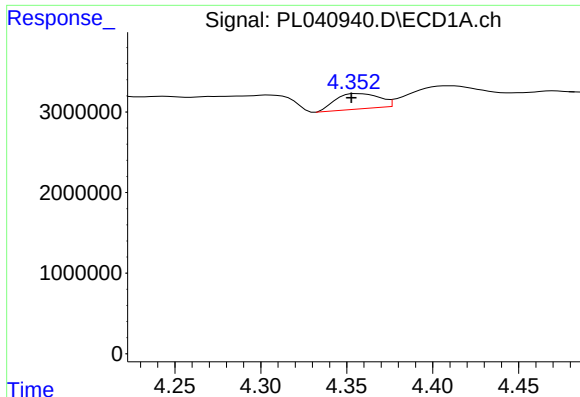
#21 Endrin ketone

R.T.: 7.204 min
Delta R.T.: 0.023 min
Response: 3020258
Conc: 0.58 ng/ml



#21 Endrin ketone

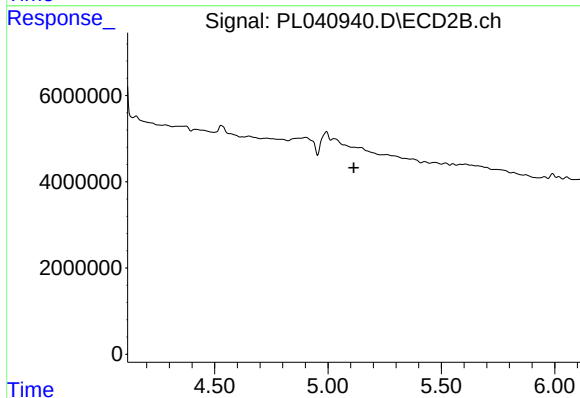
R.T.: 7.829 min
Delta R.T.: -0.038 min
Response: 3599676
Conc: 1.53 ng/ml



#23 Chlordane-1

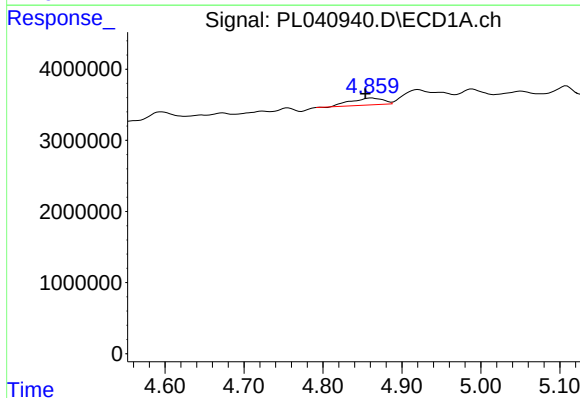
R.T.: 4.356 min
Delta R.T.: 0.003 min
Response: 3385422
Conc: 13.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



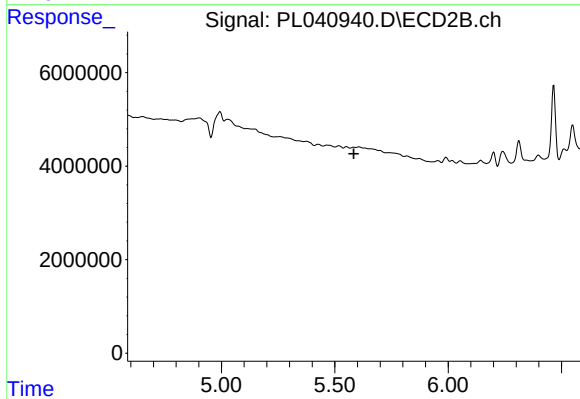
#23 Chlordane-1

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



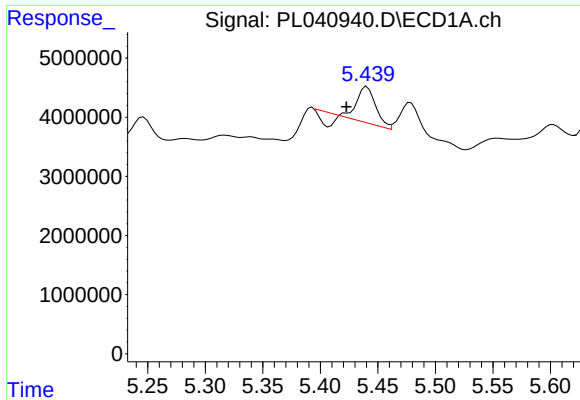
#24 Chlordane-2

R.T.: 4.862 min
Delta R.T.: 0.008 min
Response: 2751471
Conc: 10.19 ng/ml



#24 Chlordane-2

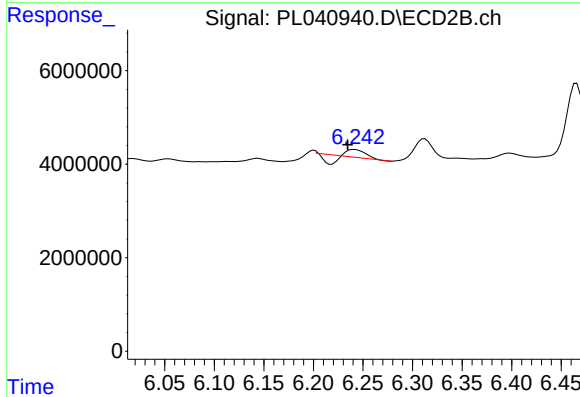
R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



#25 Chlordane-3

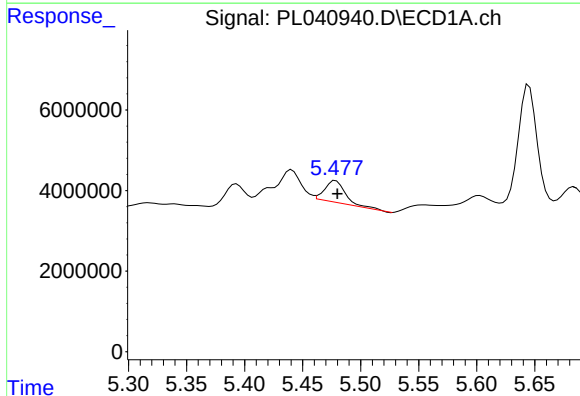
R.T.: 5.441 min
Delta R.T.: 0.018 min
Response: 5407564
Conc: 7.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



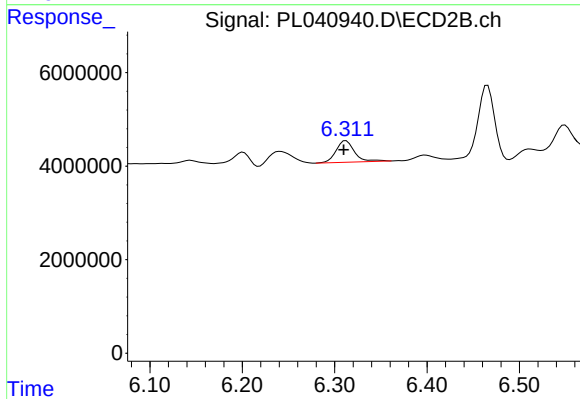
#25 Chlordane-3

R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 896533
Conc: 2.22 ng/ml



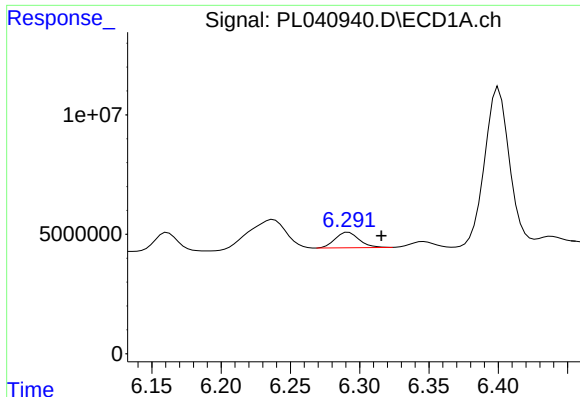
#26 Chlordane-4

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 6839317
Conc: 10.20 ng/ml



#26 Chlordane-4

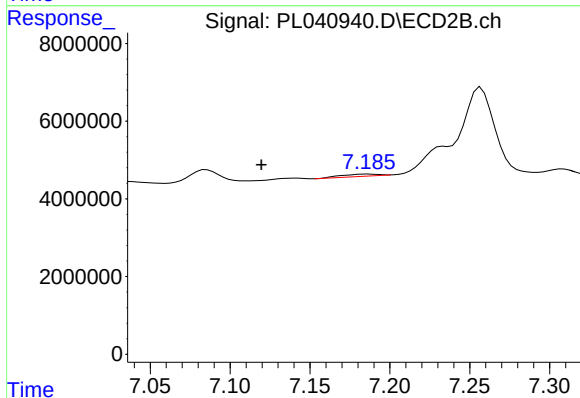
R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 6350725
Conc: 13.38 ng/ml



#27 Chlordane-5

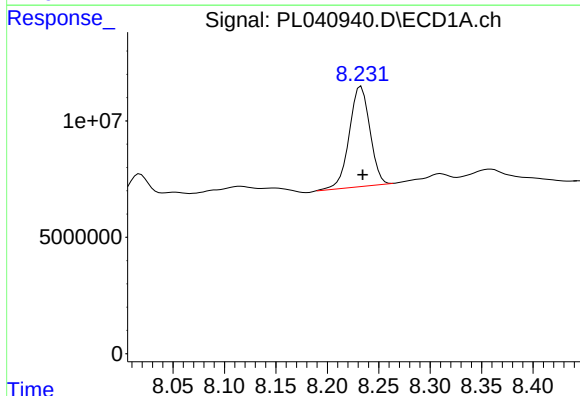
R.T.: 6.292 min
Delta R.T.: -0.024 min
Response: 7776062
Conc: 35.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



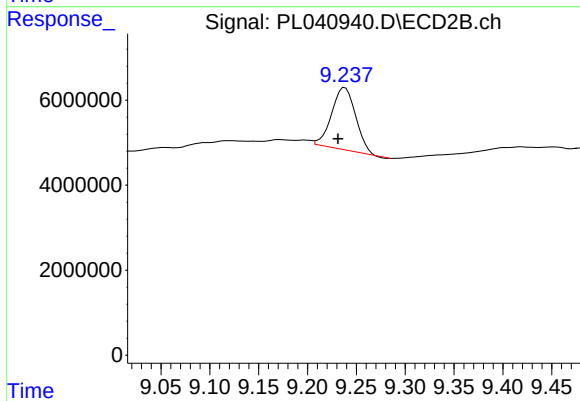
#27 Chlordane-5

R.T.: 7.186 min
Delta R.T.: 0.067 min
Response: 913117
Conc: 10.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: -0.001 min
Response: 60035824
Conc: 11.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.007 min
Response: 25068541
Conc: 9.69 ng/ml