

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
 Data File : PL058307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 17:35
 Operator : AJ\MA
 Sample : L2351-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-21A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:57:31 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...	3.455	3.954	100.7E6	22113983	9.993	10.190
2)	SA Decachlor...	8.202	8.976	102.0E6	23266589	9.899	10.416
Target Compounds							
2)	A alpha-BHC	3.903	0.000	3643982	0	0.210	N.D. #
4)	MA Heptachlor	0.000	5.135	0	4047270	N.D.	1.206 #
8)	B Heptachlo...	5.192f	5.808	4066954	886474	0.303	0.328
9)	A Endosulfan I	5.494	0.000	1445616	0	0.118	N.D. #
11)	B alpha-Chl...	5.447	6.117	1305901	306162	0.098	0.094
12)	B 4,4'-DDE	5.612	6.274	1181403	384101	0.090	0.130 #
13)	MA Dieldrin	5.741	0.000	2428960	0	0.187	N.D. #
14)	MA Endrin	5.997	0.000	2839345	0	0.243	N.D. #
15)	B Endosulfa...	6.307f	6.867	1776781	484640	0.161	0.187
17)	MA 4,4'-DDT	6.363	0.000	1699559	0	0.167	N.D. #
18)	B Endrin al...	6.458	0.000	506402	0	0.054	N.D. #
20)	A Methoxychlor	6.900f	0.000	2377946	0	0.431	N.D. #
21)	B Endrin ke...	7.171f	0.000	494777	0	0.044	N.D. #
22)	Mirex	7.336	0.000	705081	0	0.086	N.D. #
24)	Chlordane-2	4.810f	0.000	699015	0	1.731	N.D. #
26)	Chlordane-4	5.447	6.117	1305901	306162	1.255	0.583 #
27)	Chlordane-5	6.307f	0.000	1776781	0	4.697	N.D. #

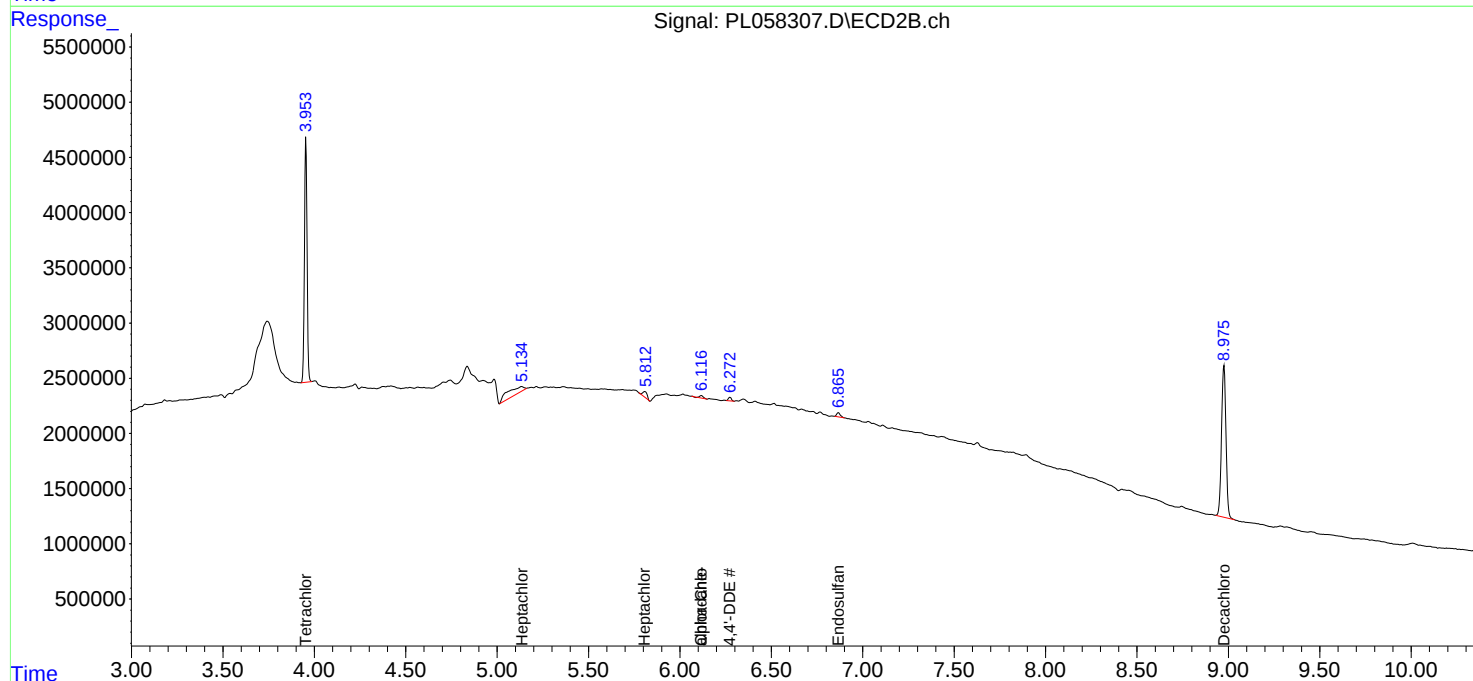
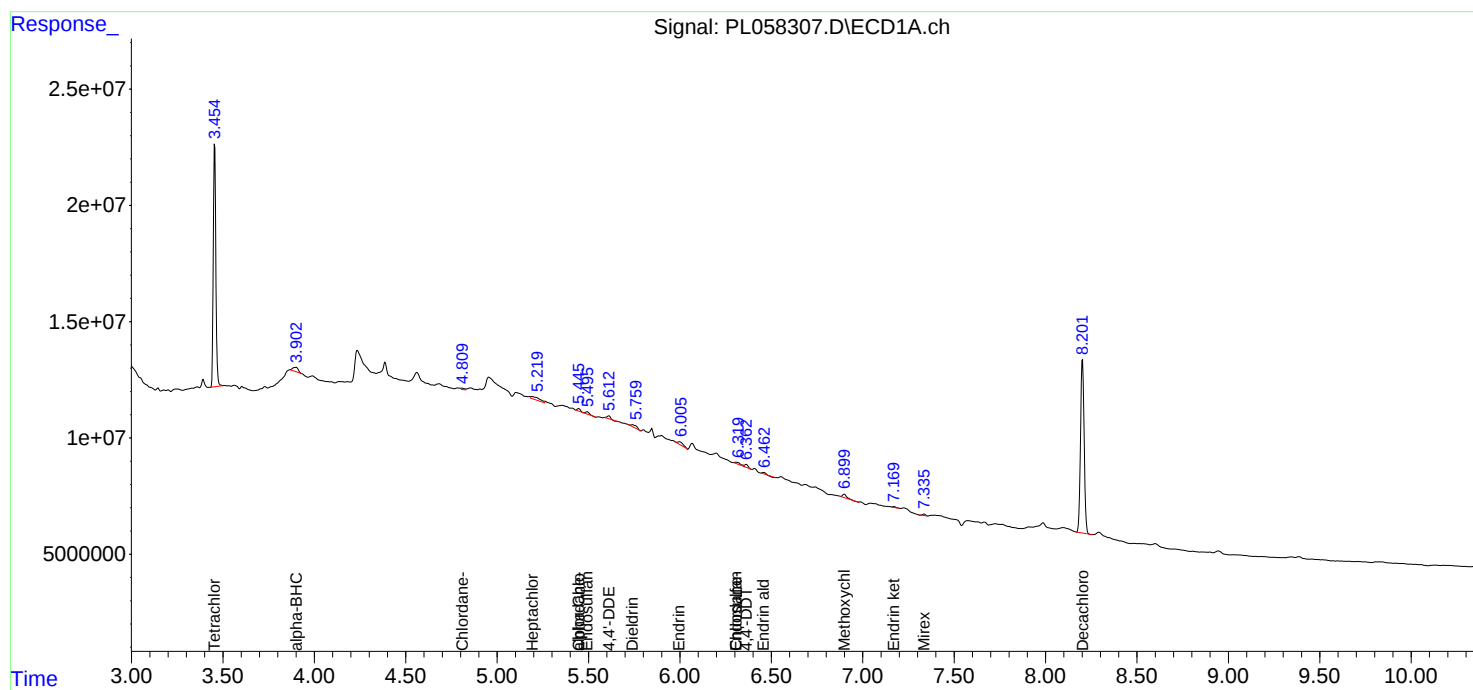
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

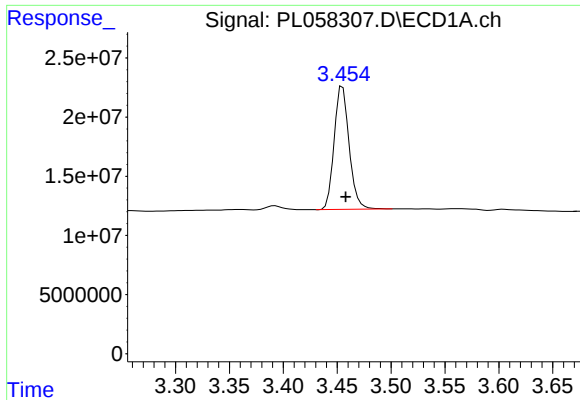
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
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Acq On : 22 Apr 2020 17:35
Operator : AJ\MA
Sample : L2351-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-21A

Integration File signal 1: autoint1.e
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Quant Time: Apr 23 00:57:31 2020
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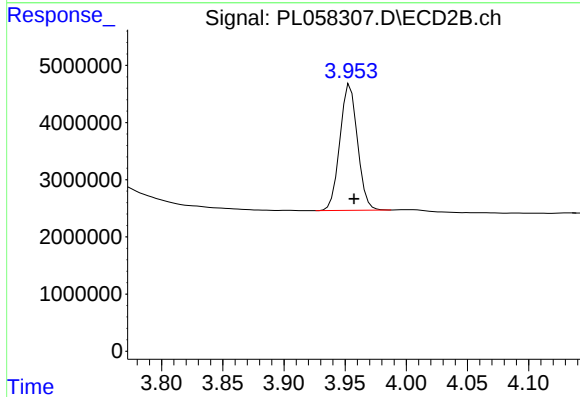




#1 Tetrachloro-m-xylene

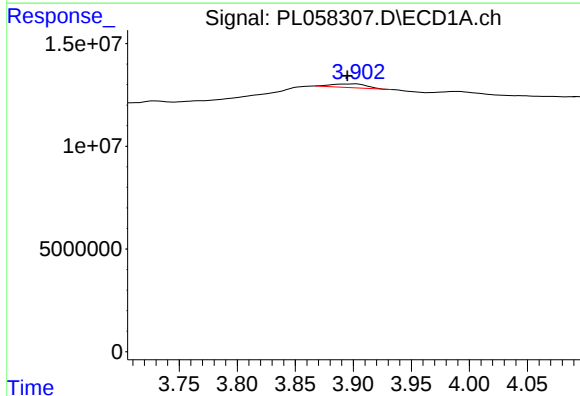
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 100743599
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



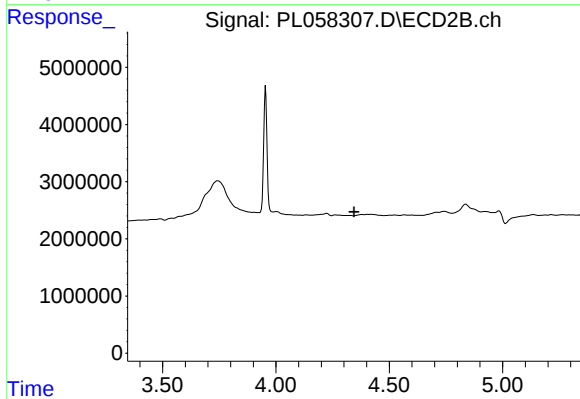
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 22113983
Conc: 10.19 ng/ml



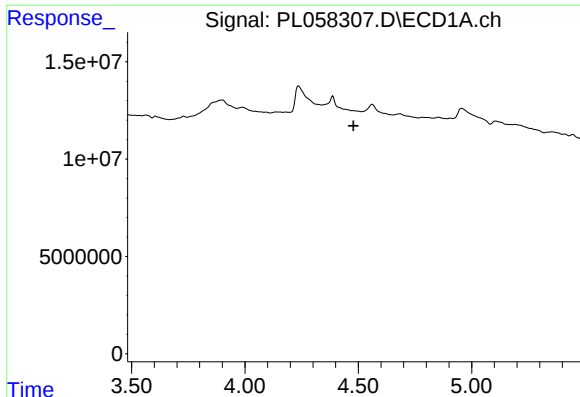
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.008 min
Response: 3643982
Conc: 0.21 ng/ml



#2 alpha-BHC

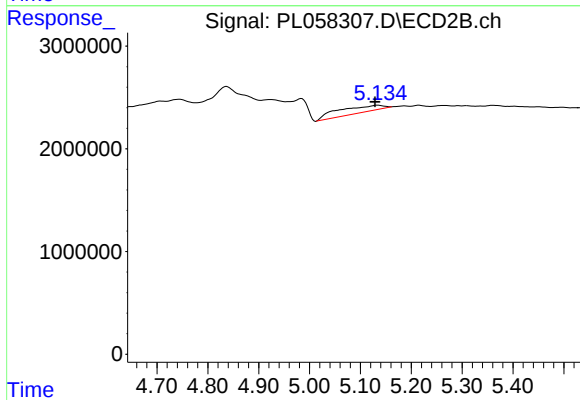
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

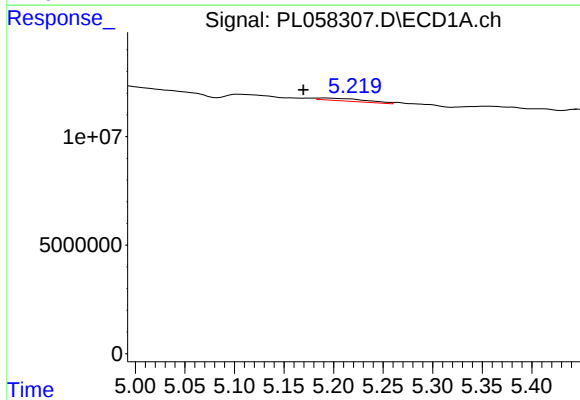
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-21A



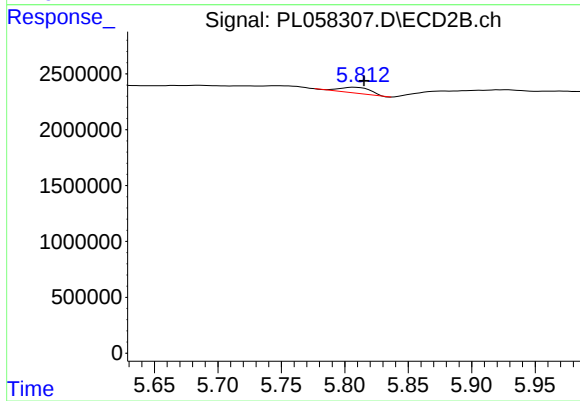
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 4047270
Conc: 1.21 ng/ml



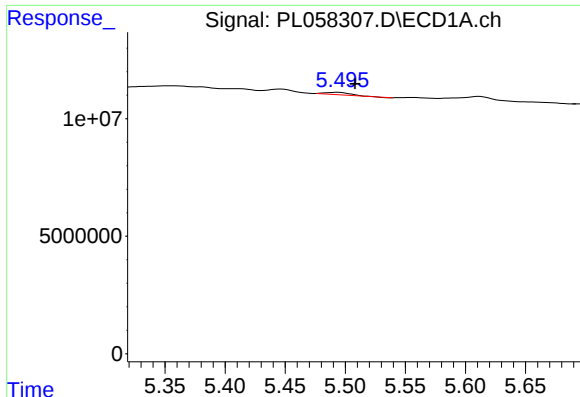
#8 Heptachlor epoxide

R.T.: 5.192 min
Delta R.T.: 0.023 min
Response: 4066954
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

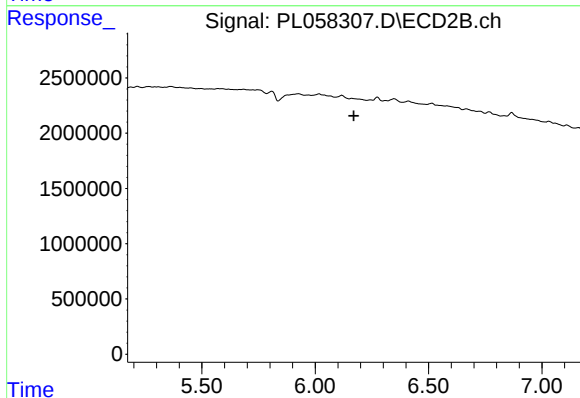
R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 886474
Conc: 0.33 ng/ml



#9 Endosulfan I

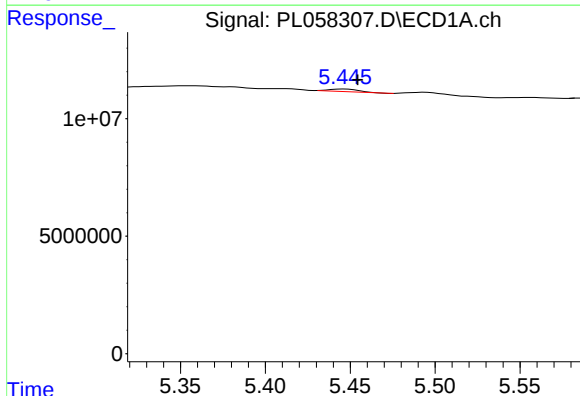
R.T.: 5.494 min
Delta R.T.: -0.015 min
Response: 1445616
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



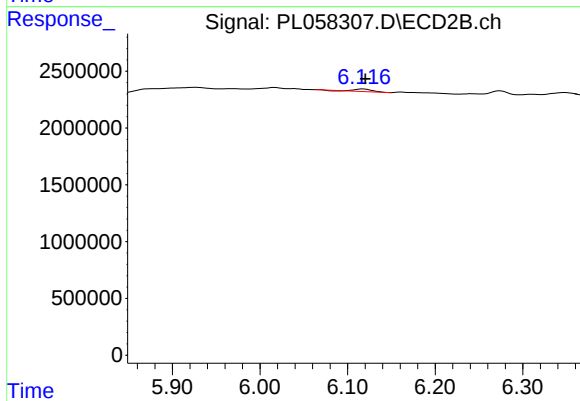
#9 Endosulfan I

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



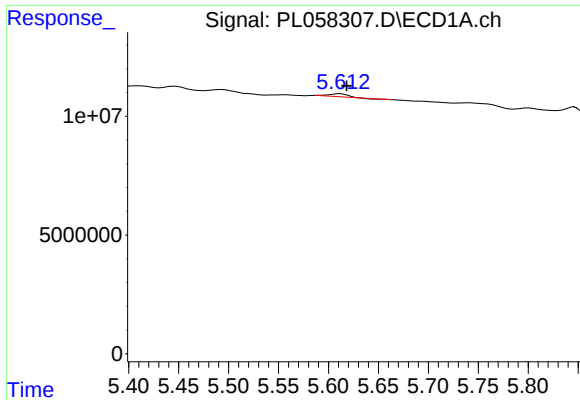
#11 alpha-Chlordane

R.T.: 5.447 min
Delta R.T.: -0.008 min
Response: 1305901
Conc: 0.10 ng/ml



#11 alpha-Chlordane

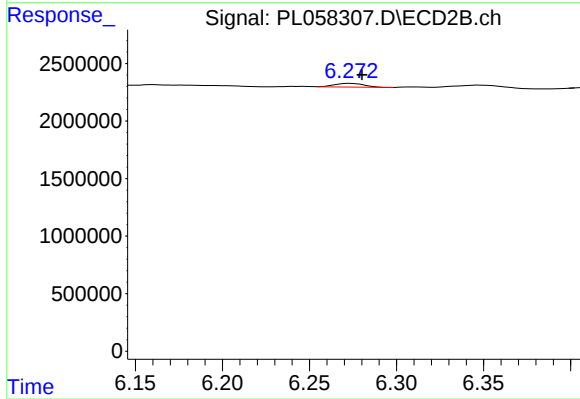
R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 306162
Conc: 0.09 ng/ml



#12 4,4'-DDE

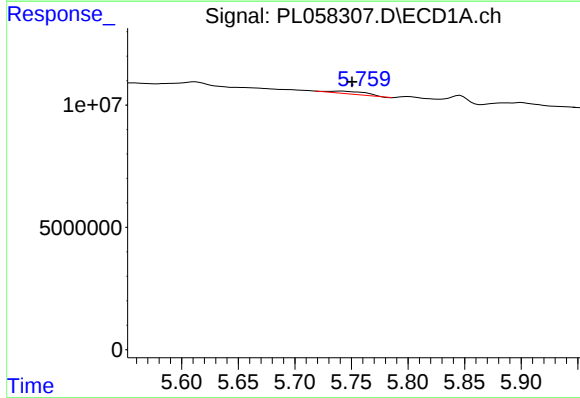
R.T.: 5.612 min
Delta R.T.: -0.007 min
Response: 1181403
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



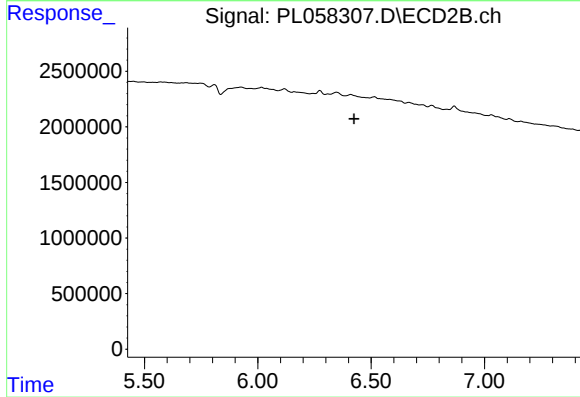
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 384101
Conc: 0.13 ng/ml



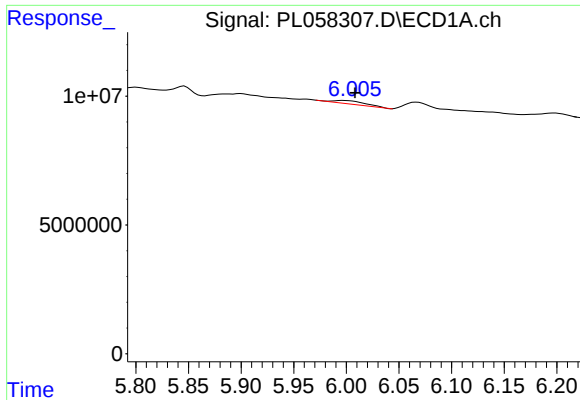
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 2428960
Conc: 0.19 ng/ml



#13 Dieldrin

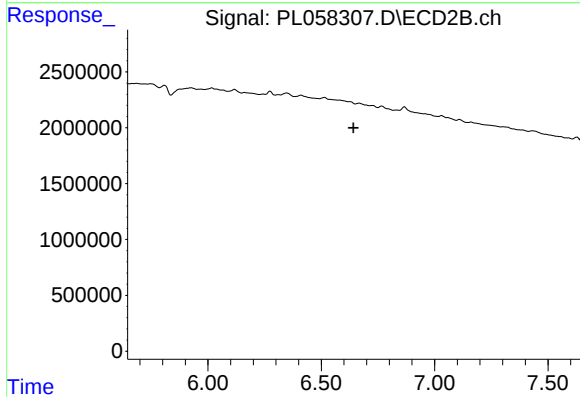
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

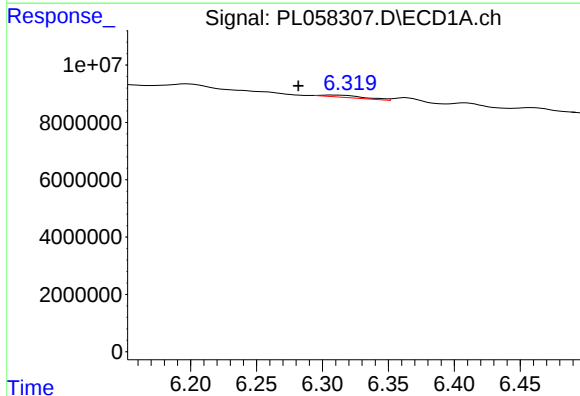
R.T.: 5.997 min
Delta R.T.: -0.011 min
Response: 2839345
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



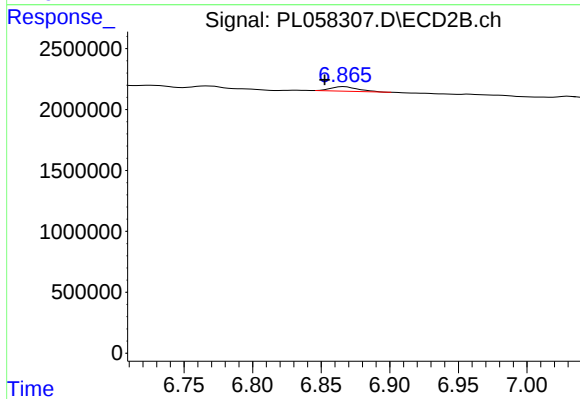
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



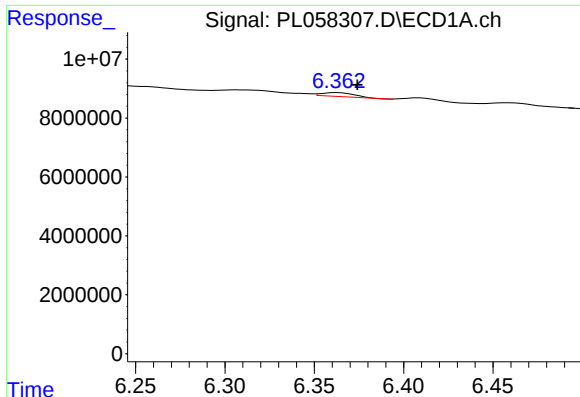
#15 Endosulfan II

R.T.: 6.307 min
Delta R.T.: 0.025 min
Response: 1776781
Conc: 0.16 ng/ml



#15 Endosulfan II

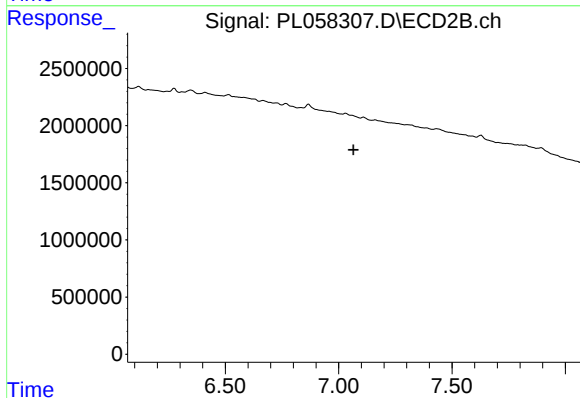
R.T.: 6.867 min
Delta R.T.: 0.014 min
Response: 484640
Conc: 0.19 ng/ml



#17 4,4'-DDT

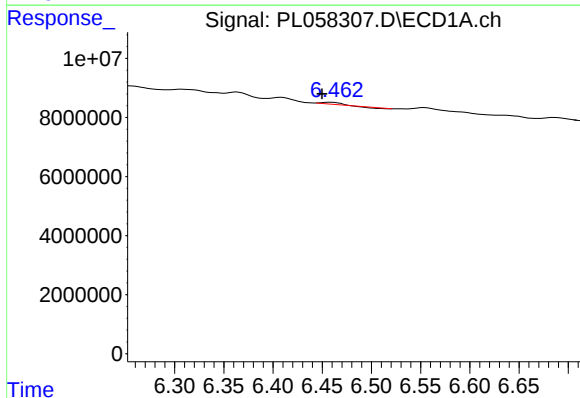
R.T.: 6.363 min
Delta R.T.: -0.011 min
Response: 1699559
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



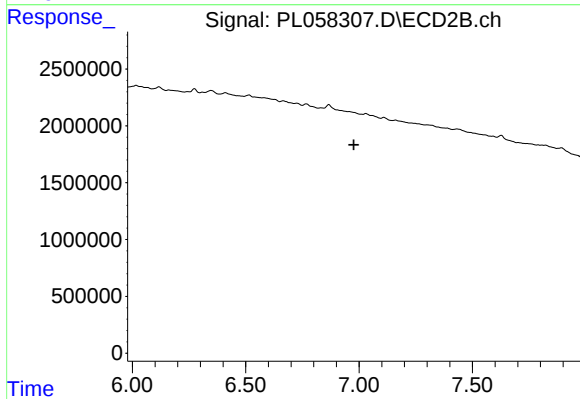
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



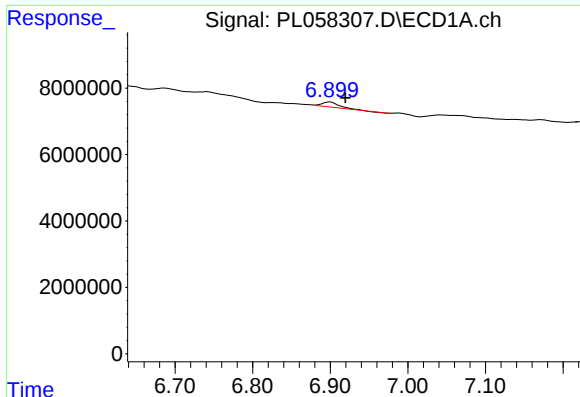
#18 Endrin aldehyde

R.T.: 6.458 min
Delta R.T.: 0.008 min
Response: 506402
Conc: 0.05 ng/ml



#18 Endrin aldehyde

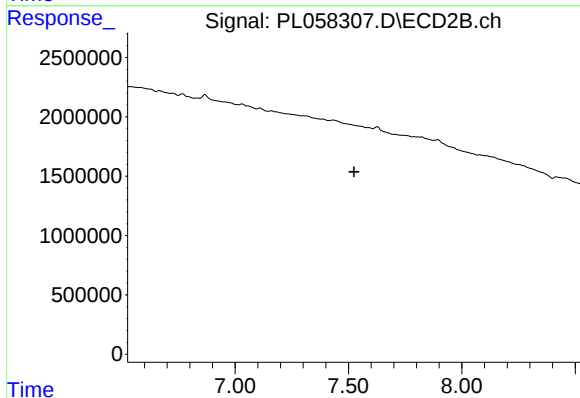
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#20 Methoxychlor

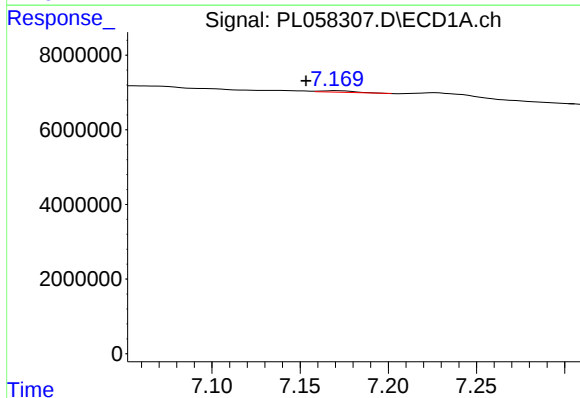
R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 2377946
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



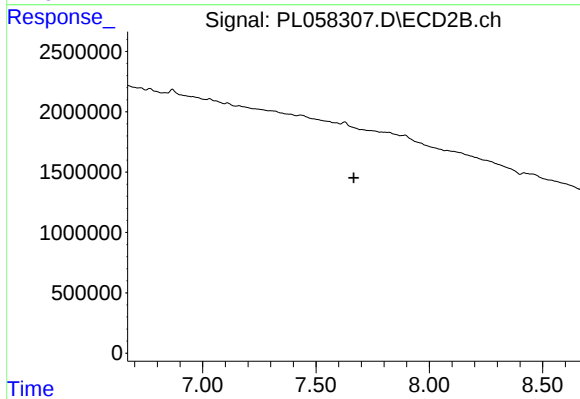
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



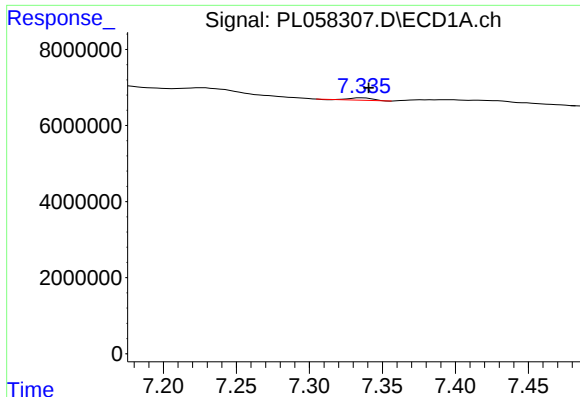
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: 0.018 min
Response: 494777
Conc: 0.04 ng/ml



#21 Endrin ketone

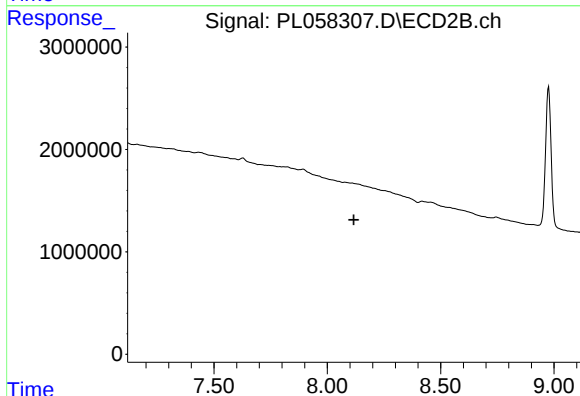
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

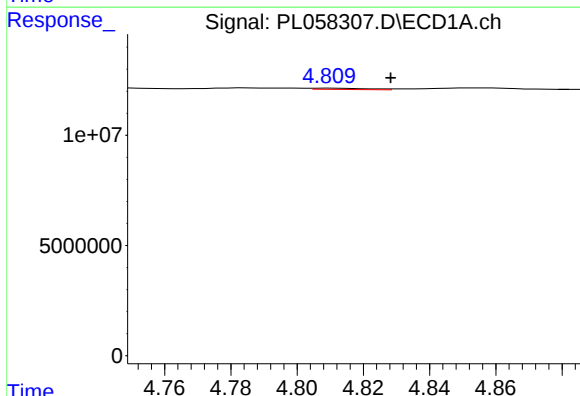
R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 705081
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



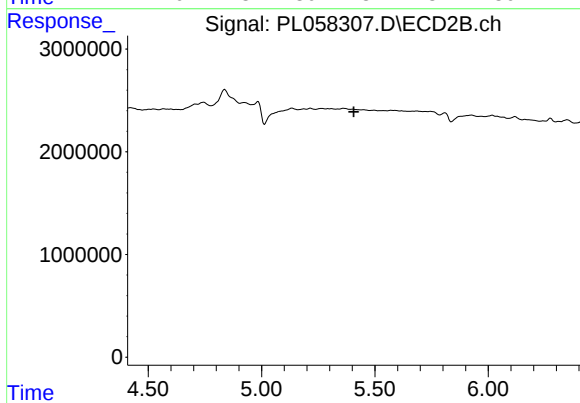
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



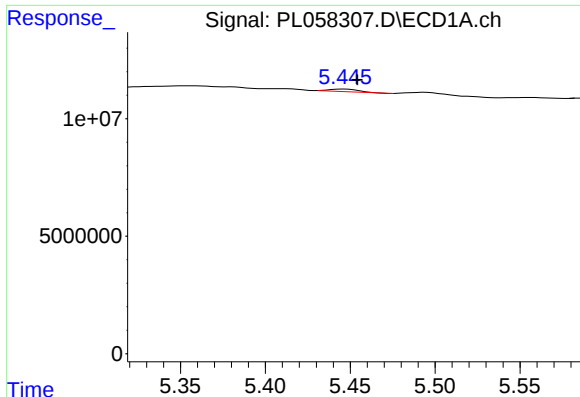
#24 Chlordane-2

R.T.: 4.810 min
Delta R.T.: -0.018 min
Response: 699015
Conc: 1.73 ng/ml



#24 Chlordane-2

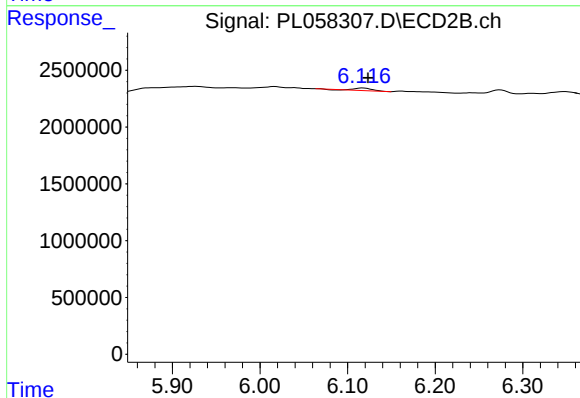
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

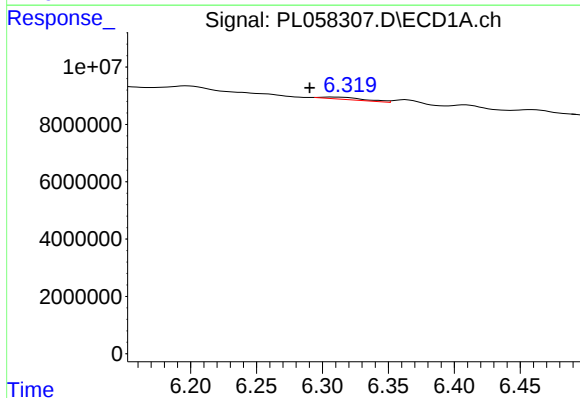
R.T.: 5.447 min
Delta R.T.: -0.008 min
Response: 1305901
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



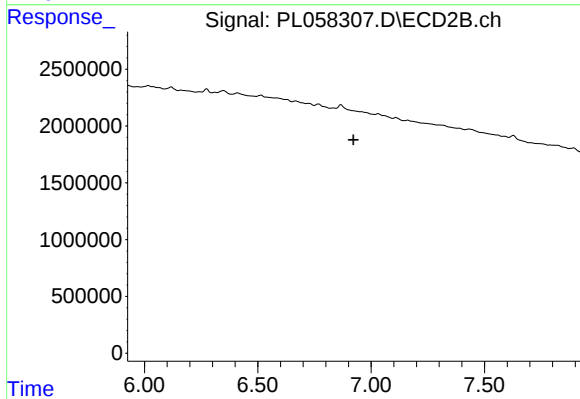
#26 Chlordane-4

R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 306162
Conc: 0.58 ng/ml



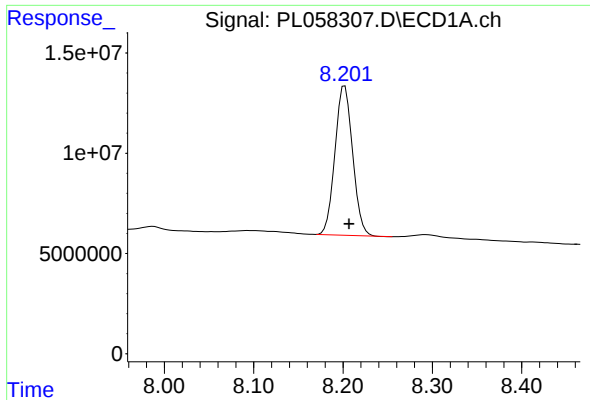
#27 Chlordane-5

R.T.: 6.307 min
Delta R.T.: 0.017 min
Response: 1776781
Conc: 4.70 ng/ml



#27 Chlordane-5

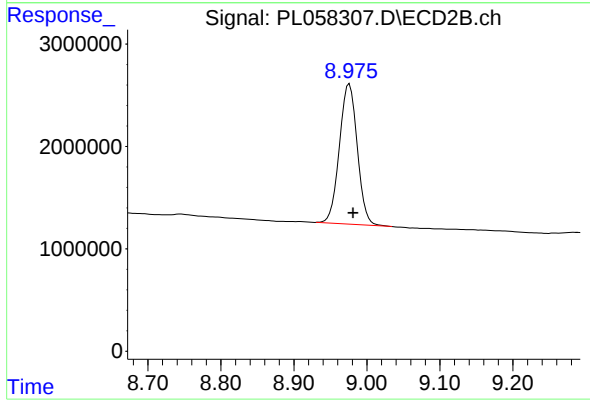
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 102048225
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-21A



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 23266589
Conc: 10.42 ng/ml