

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062921\
 Data File : PL067880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 17:27
 Operator : AR\AJ
 Sample : M2886-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 26878

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:00:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.479	5.529	3312670	5416226	6.025	5.745
28)	SA Decachlor...	10.218	11.424	7068867	9420608	9.975	9.458
Target Compounds							
4)	MA Heptachlor	6.040f	0.000	211388	0	0.280	N.D. #
10)	B gamma-Chl...	7.181	8.258	745810	2803400	1.029	2.777 #
11)	B alpha-Chl...	7.247	8.342	1673806	6341129	2.286	6.281 #
12)	B 4,4'-DDE	7.467	8.527	465274	860534	0.699	0.950 #
13)	MA Dieldrin	7.602	0.000	200080	0	0.285	N.D. #
14)	MA Endrin	7.884	0.000	752769	0	1.148	N.D. #
15)	B Endosulfa...	8.188	0.000	361994	0	0.588	N.D. #
16)	A 4,4'-DDD	8.027f	9.067	333581	661393	0.574	0.930 #
17)	MA 4,4'-DDT	8.305	0.000	1162829	0	1.998	N.D. #
18)	B Endrin al...	8.353f	0.000	219929	0	0.434	N.D. #
19)	B Endosulfa...	8.612	0.000	219354	0	0.346	N.D. #
22)	Mirex	0.000	10.511f	0	258191	N.D.	0.342 #
24)	Chlordane-2	6.487	0.000	494981	0	18.484	N.D. #
25)	Chlordane-3	7.181	8.258	745810	2803400	11.100	20.946 #
26)	Chlordane-4	7.247	8.342	1673806	6341129	22.904	39.119 #
27)	Chlordane-5	8.188	9.226	361994	183963	16.545	6.327 #

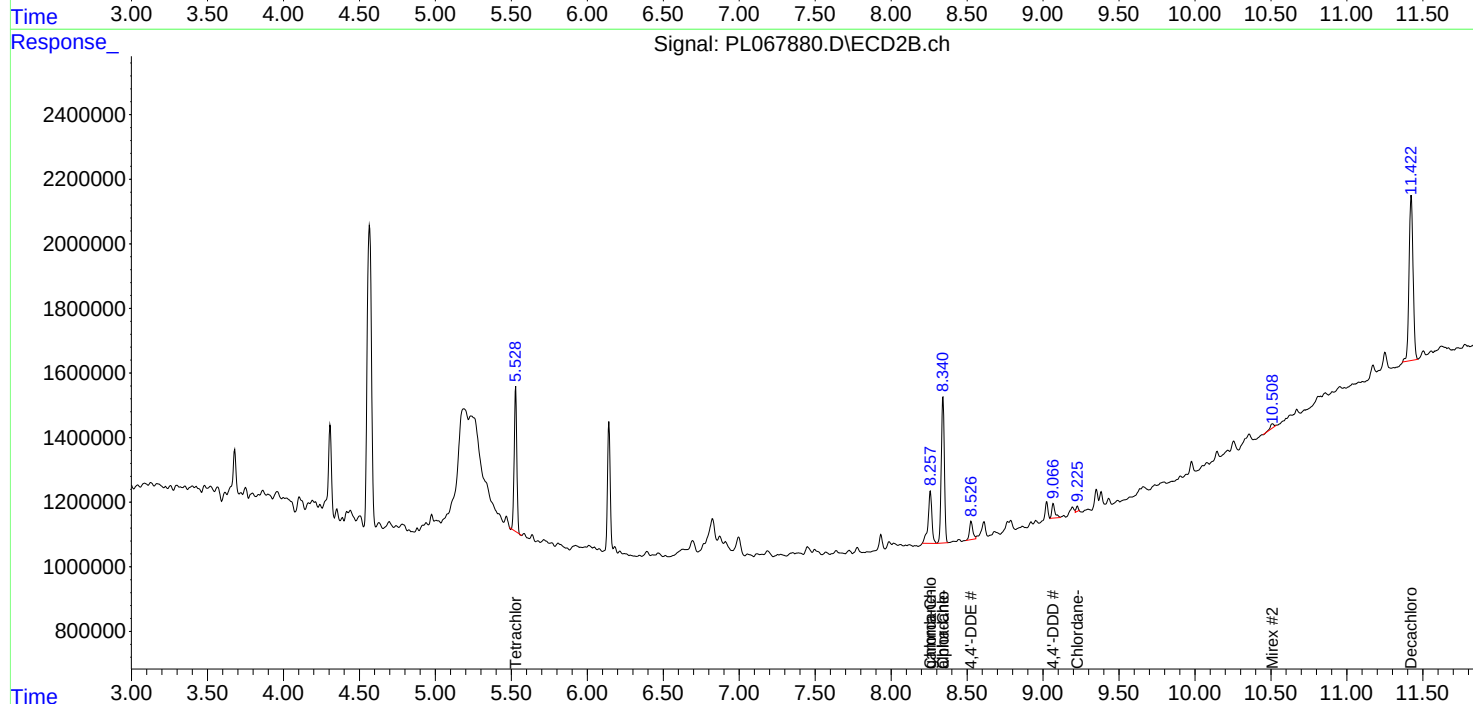
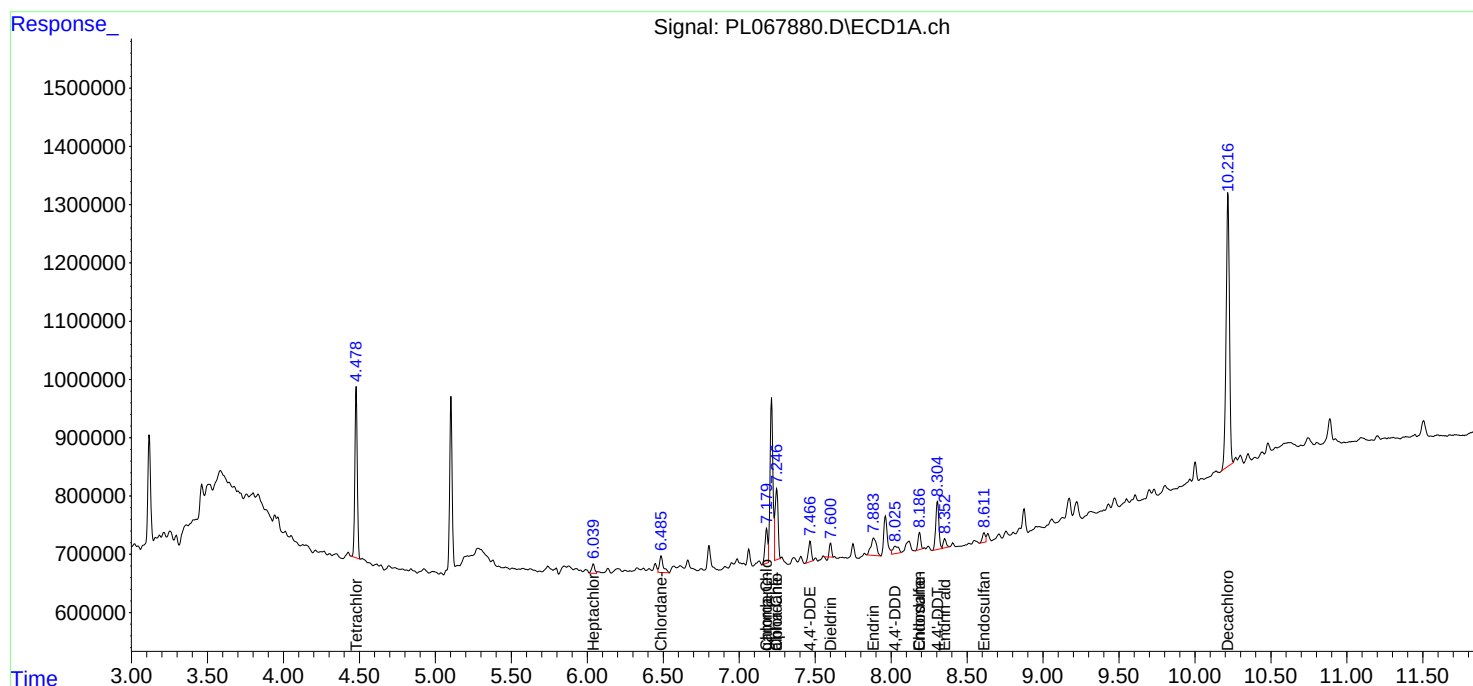
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

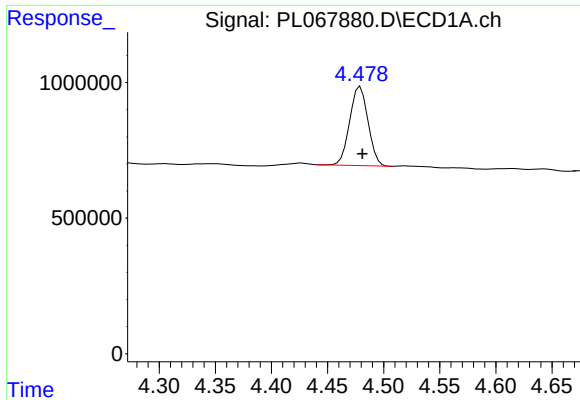
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062921\
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Acq On : 29 Jun 2021 17:27
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Instrument :
ECD_L
ClientSampled :
26878

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:00:30 2021
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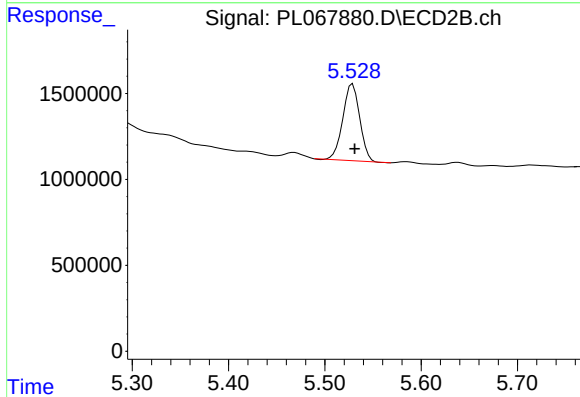




#1 Tetrachloro-m-xylene

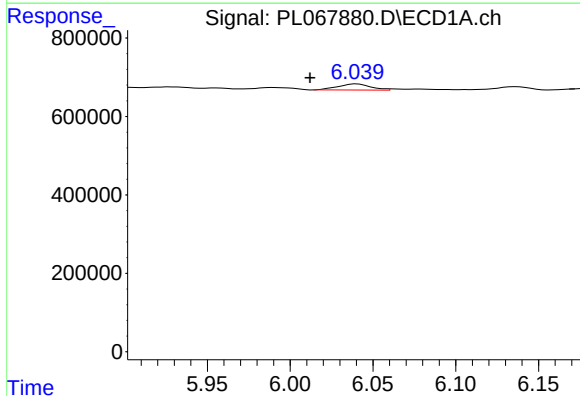
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 3312670
Conc: 6.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
26878



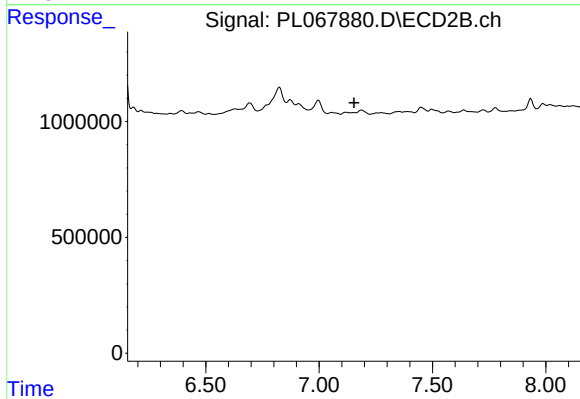
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 5416226
Conc: 5.75 ng/ml



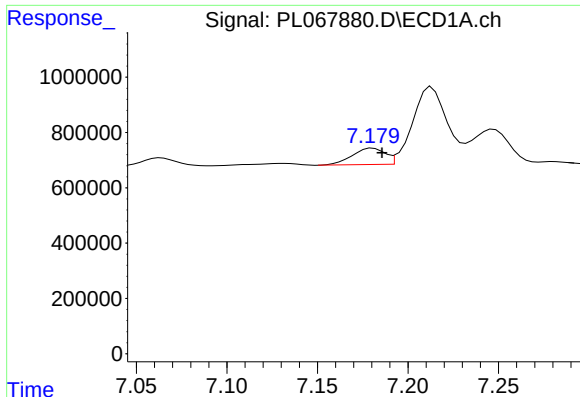
#4 Heptachlor

R.T.: 6.040 min
Delta R.T.: 0.028 min
Response: 211388
Conc: 0.28 ng/ml



#4 Heptachlor

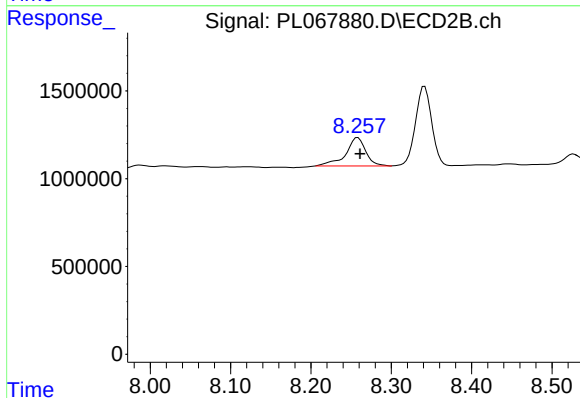
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

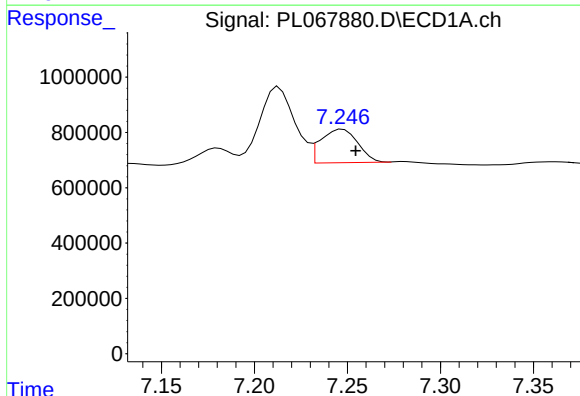
R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 745810
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
26878



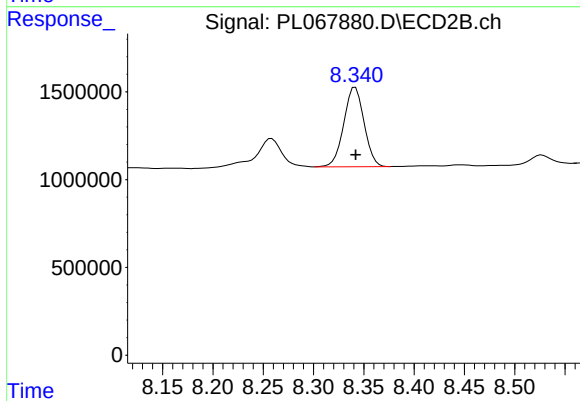
#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 2803400
Conc: 2.78 ng/ml



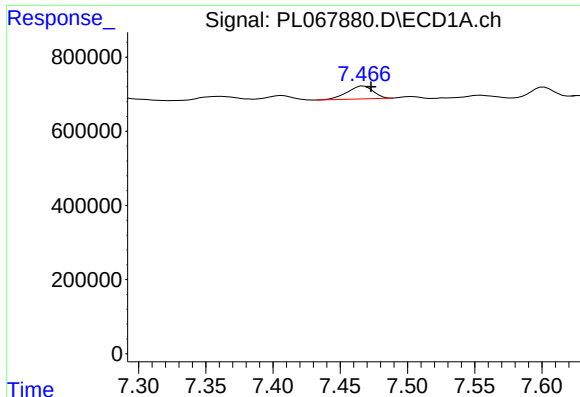
#11 alpha-Chlordane

R.T.: 7.247 min
Delta R.T.: -0.007 min
Response: 1673806
Conc: 2.29 ng/ml



#11 alpha-Chlordane

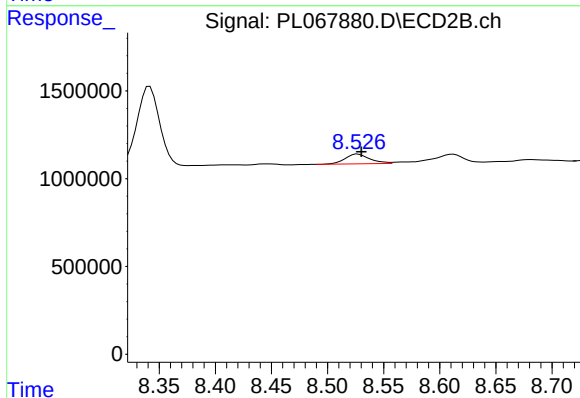
R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 6341129
Conc: 6.28 ng/ml



#12 4,4'-DDE

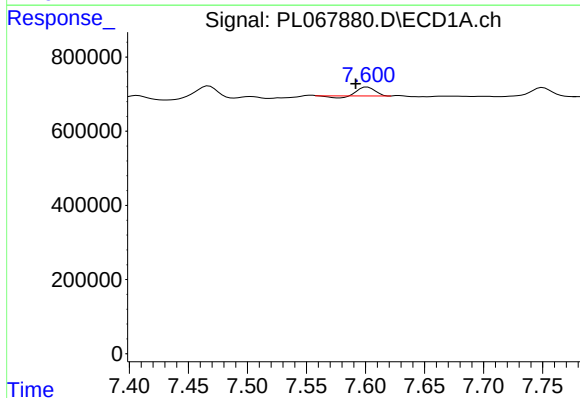
R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 465274
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
26878



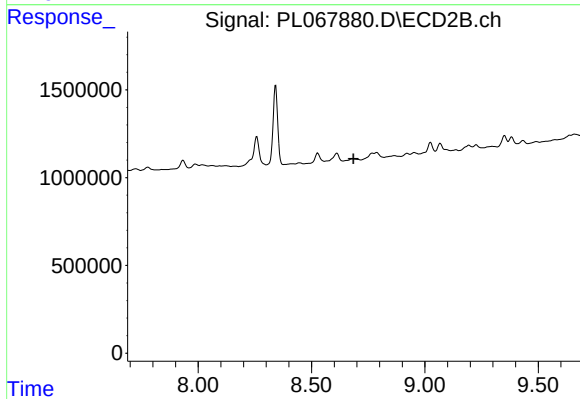
#12 4,4'-DDE

R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 860534
Conc: 0.95 ng/ml



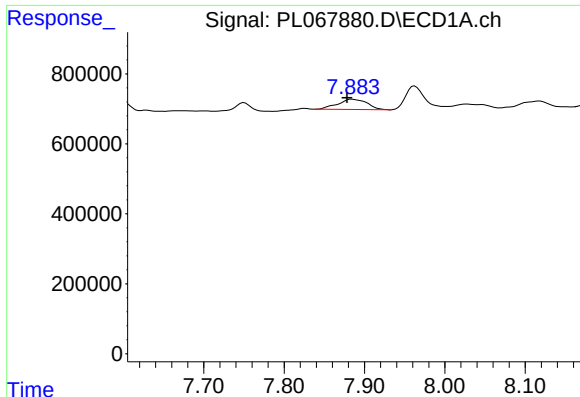
#13 Dieldrin

R.T.: 7.602 min
Delta R.T.: 0.010 min
Response: 200080
Conc: 0.29 ng/ml



#13 Dieldrin

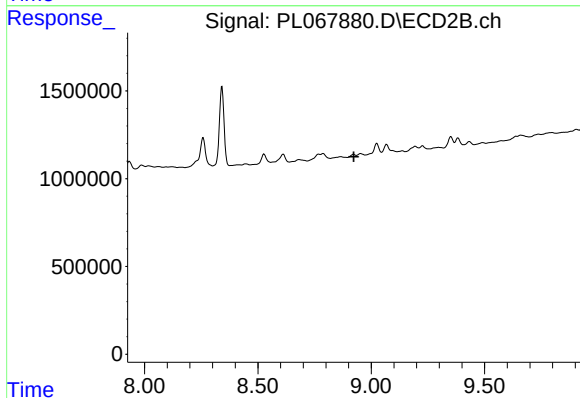
R.T.: 0.000 min
Exp R.T.: 8.685 min
Response: 0
Conc: N.D.



#14 Endrin

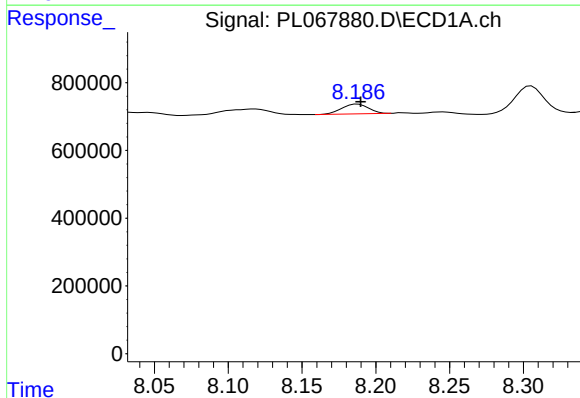
R.T.: 7.884 min
Delta R.T.: 0.006 min
Response: 752769
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
26878



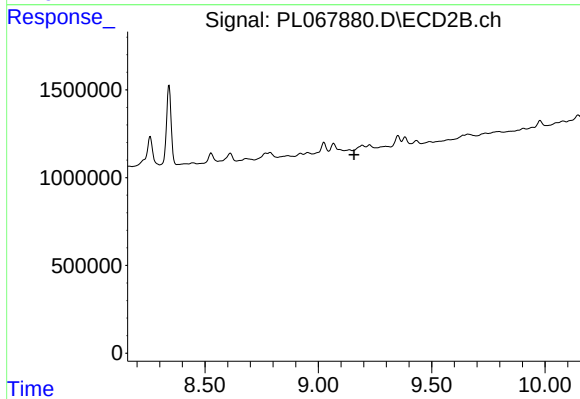
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



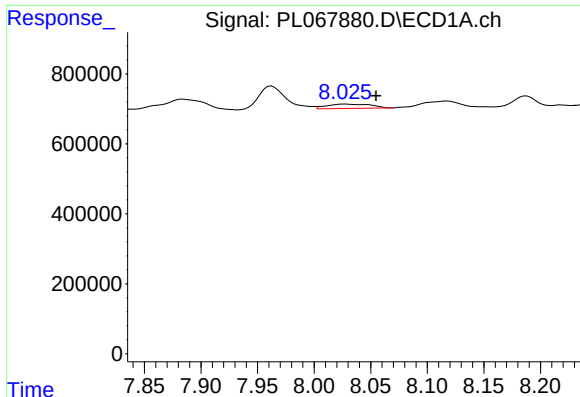
#15 Endosulfan II

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 361994
Conc: 0.59 ng/ml



#15 Endosulfan II

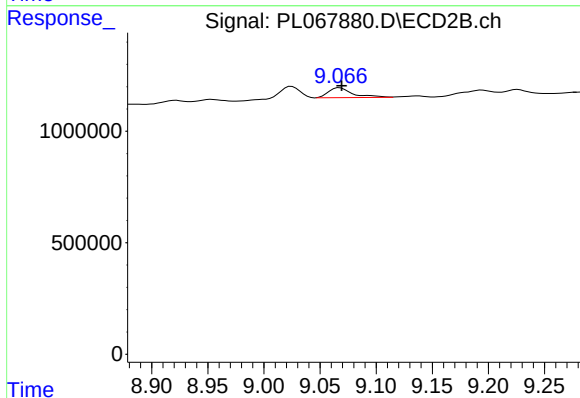
R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

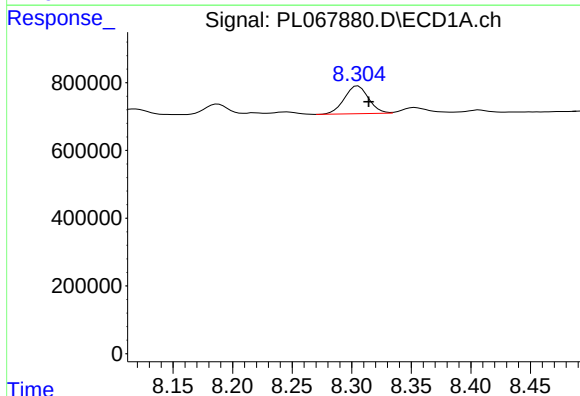
R.T.: 8.027 min
Delta R.T.: -0.027 min
Response: 333581
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
26878



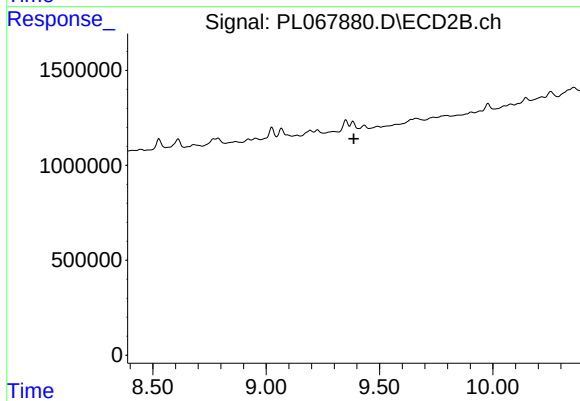
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 661393
Conc: 0.93 ng/ml



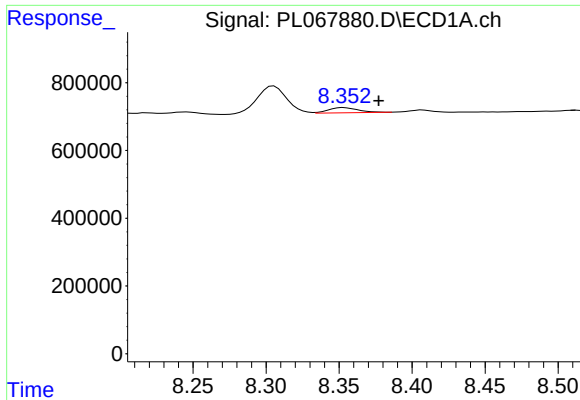
#17 4,4'-DDT

R.T.: 8.305 min
Delta R.T.: -0.009 min
Response: 1162829
Conc: 2.00 ng/ml



#17 4,4'-DDT

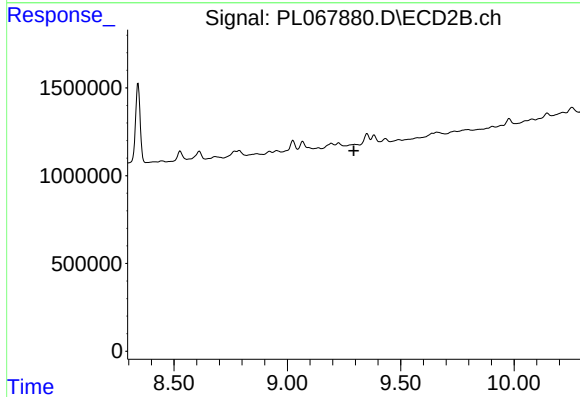
R.T.: 0.000 min
Exp R.T.: 9.386 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

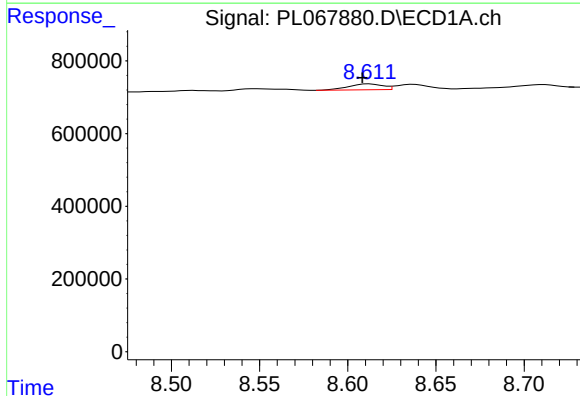
R.T.: 8.353 min
Delta R.T.: -0.024 min
Response: 219929
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
26878



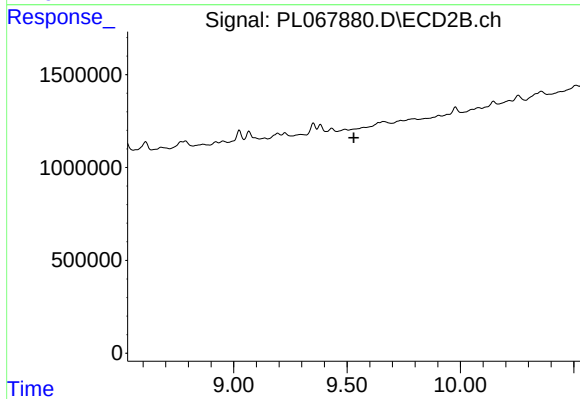
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



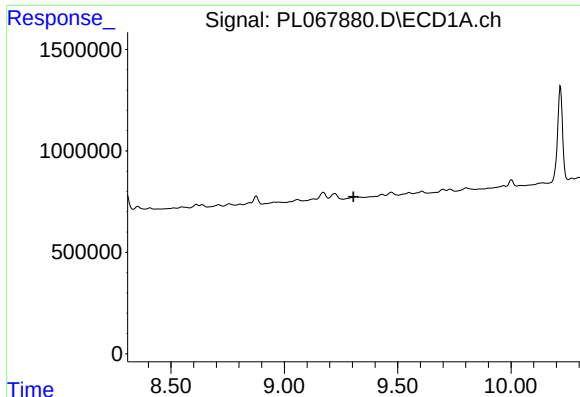
#19 Endosulfan Sulfate

R.T.: 8.612 min
Delta R.T.: 0.004 min
Response: 219354
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

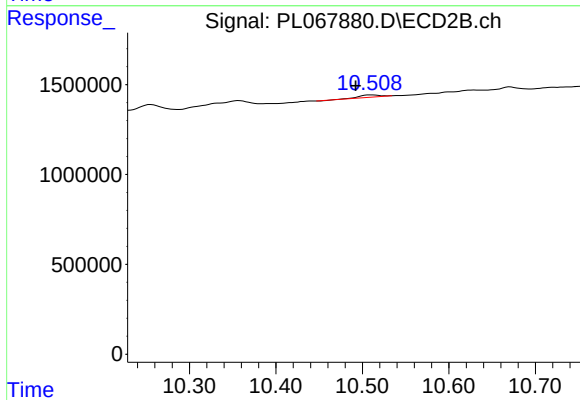
R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



#22 Mirex

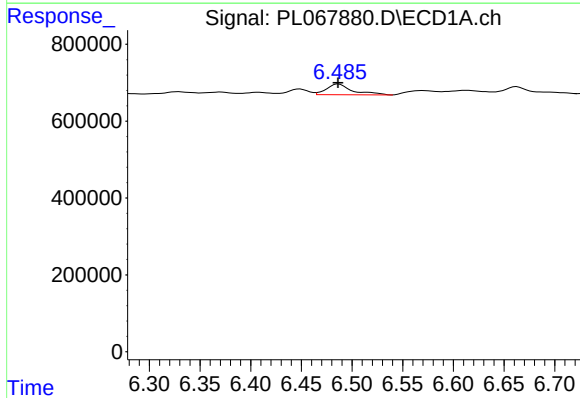
R.T.: 0.000 min
Exp R.T.: 9.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26878



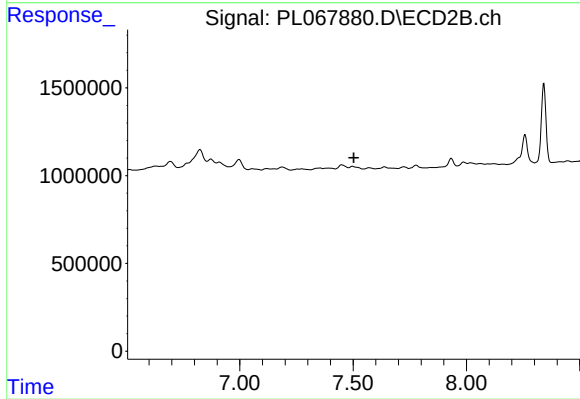
#22 Mirex

R.T.: 10.511 min
Delta R.T.: 0.019 min
Response: 258191
Conc: 0.34 ng/ml



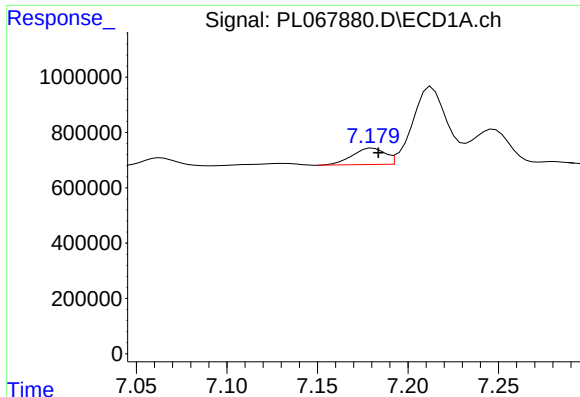
#24 Chlordane-2

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 494981
Conc: 18.48 ng/ml



#24 Chlordane-2

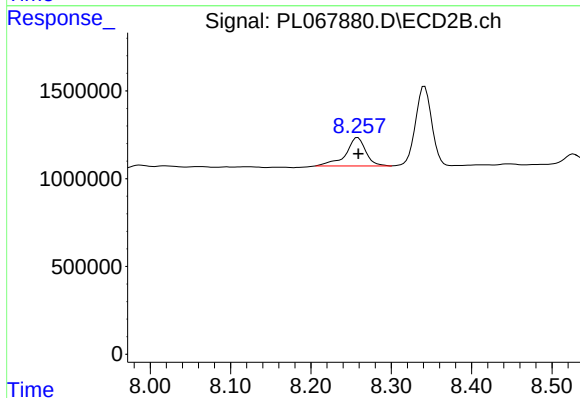
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#25 Chlordane-3

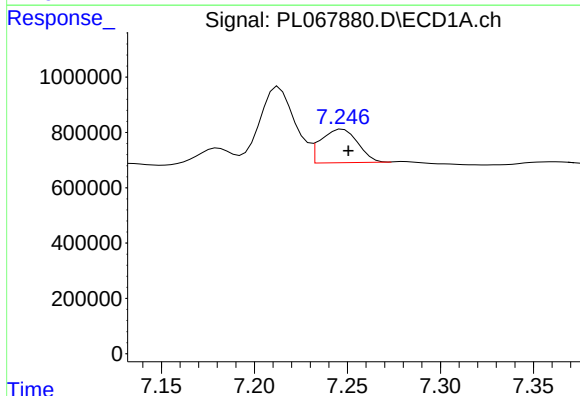
R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 745810
Conc: 11.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
26878



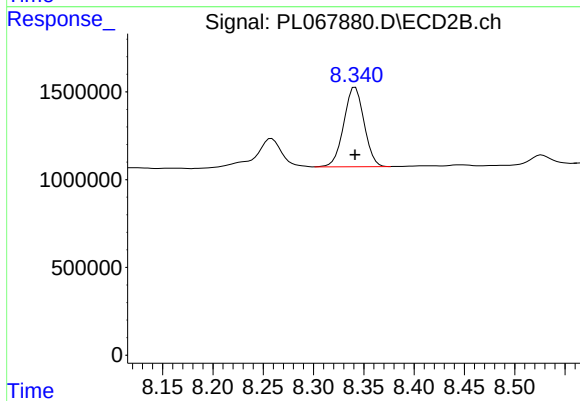
#25 Chlordane-3

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 2803400
Conc: 20.95 ng/ml



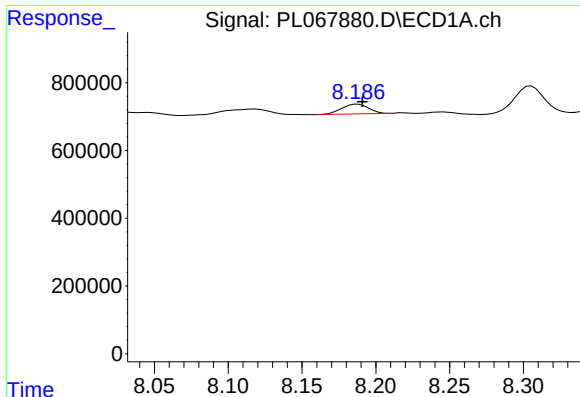
#26 Chlordane-4

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 1673806
Conc: 22.90 ng/ml



#26 Chlordane-4

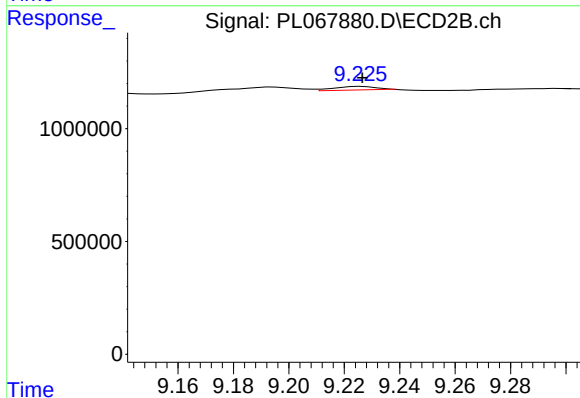
R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 6341129
Conc: 39.12 ng/ml



#27 Chlordane-5

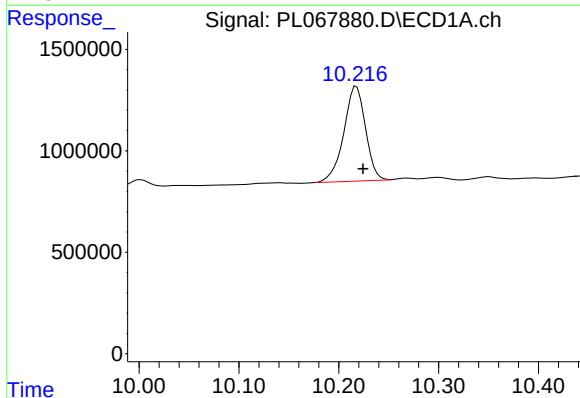
R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 361994
Conc: 16.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
26878



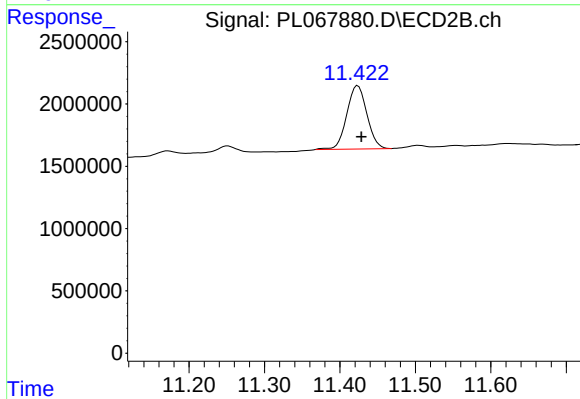
#27 Chlordane-5

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 183963
Conc: 6.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.007 min
Response: 7068867
Conc: 9.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: -0.005 min
Response: 9420608
Conc: 9.46 ng/ml