

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 21:22
 Operator : AJ\MA
 Sample : L2839-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:24:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.077	15007252	20765838	8.184	7.667
28)	SA Decachlor...	8.307	9.192	11272232	15269115	6.672	5.792
Target Compounds							
2)	A alpha-BHC	3.985	0.000	1763554	0	0.649	N.D. #
4)	MA Heptachlor	0.000	5.267	0	3929392	N.D.	1.026 #
8)	B Heptachlo...	0.000	5.952	0	1293418	N.D.	0.392 #
10)	B gamma-Chl...	5.509f	6.203	1640591	2095684	0.895	0.633 #
11)	B alpha-Chl...	0.000	6.278	0	5220670	N.D.	1.607 #
12)	B 4,4'-DDE	5.709	6.430	1232587	3600641	0.751	1.262 #
13)	MA Dieldrin	5.834	6.564f	1659926	5282318	0.946	1.744 #
14)	MA Endrin	0.000	6.792	0	1201161	N.D.	0.481 #
15)	B Endosulfa...	0.000	7.012	0	1290535	N.D.	0.460 #
16)	A 4,4'-DDD	0.000	6.928	0	2719475	N.D.	1.140 #
17)	MA 4,4'-DDT	6.464	7.196f	2695318	4494764	1.853	1.890
19)	B Endosulfa...	6.753	0.000	395953	0	0.243	N.D. #
20)	A Methoxychlor	6.998f	0.000	785953	0	0.921	N.D. #
21)	B Endrin ke...	7.275f	0.000	427989	0	0.232	N.D. #
22)	Mirex	0.000	8.313f	0	298467	N.D.	0.136 #
25)	Chlordane-3	5.509f	6.203	1640591	2095684	10.939	5.505 #
26)	Chlordane-4	0.000	6.278	0	5220670	N.D.	11.465 #

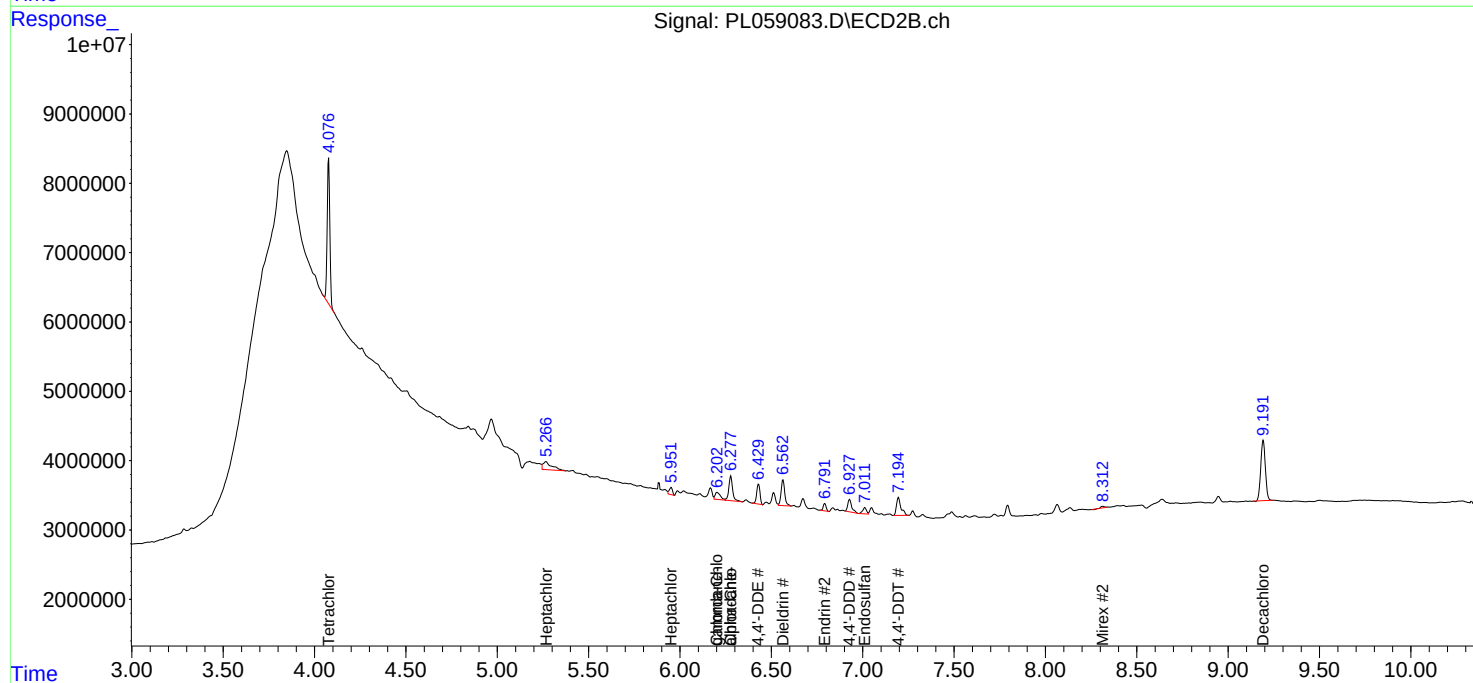
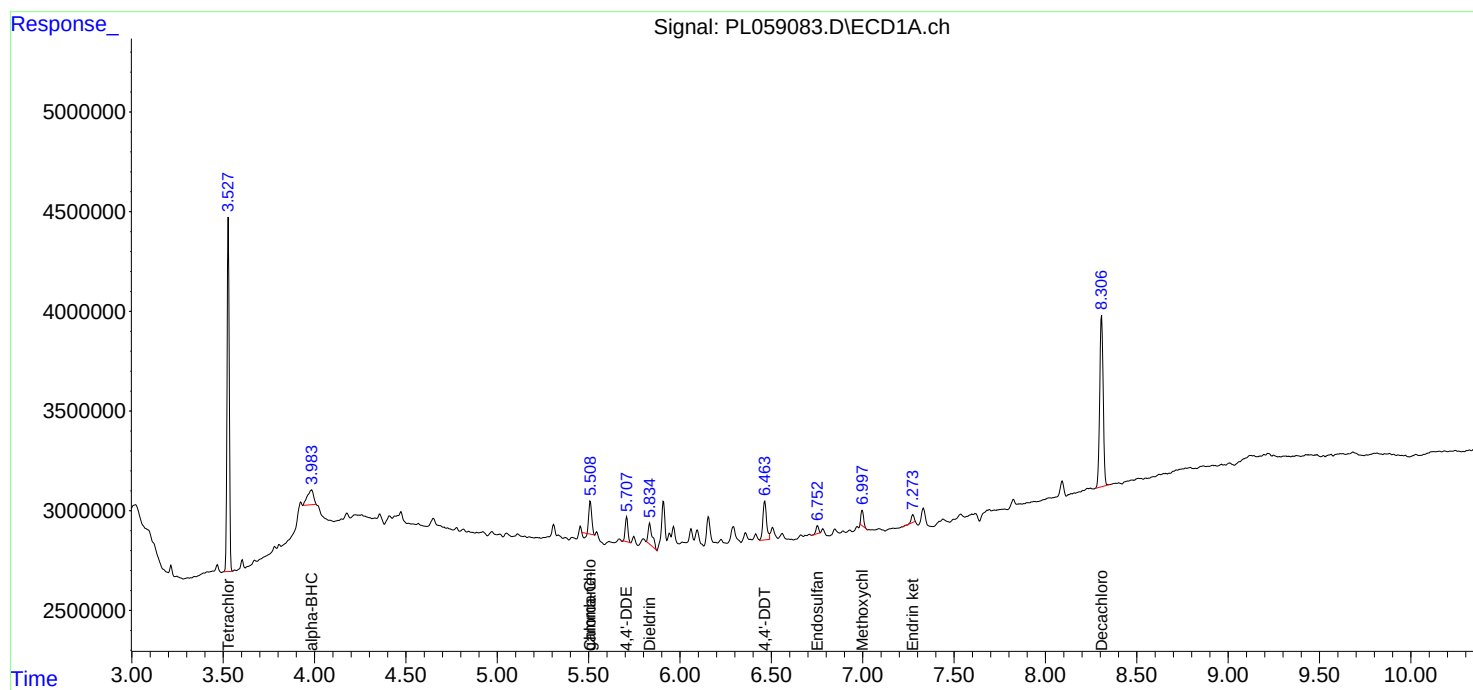
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

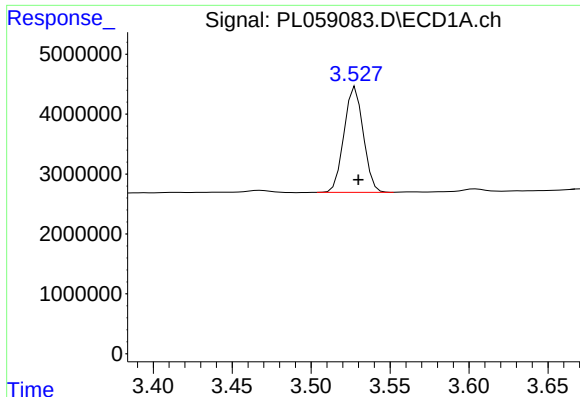
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 21:22
Operator : AJ\MA
Sample : L2839-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:24:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

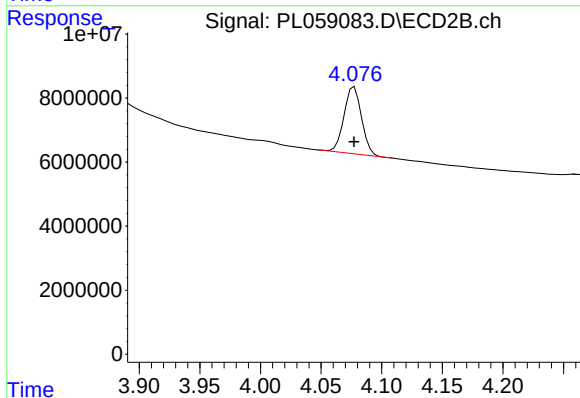




#1 Tetrachloro-m-xylene

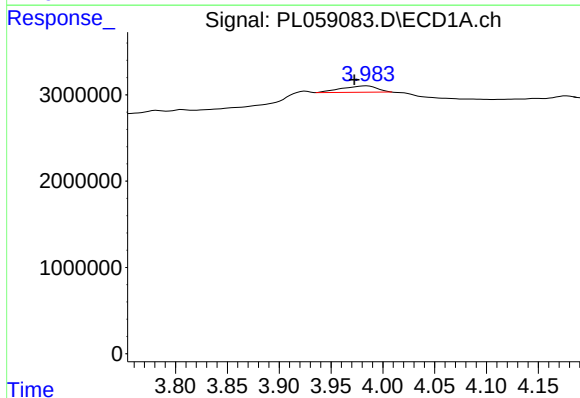
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 15007252
Conc: 8.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



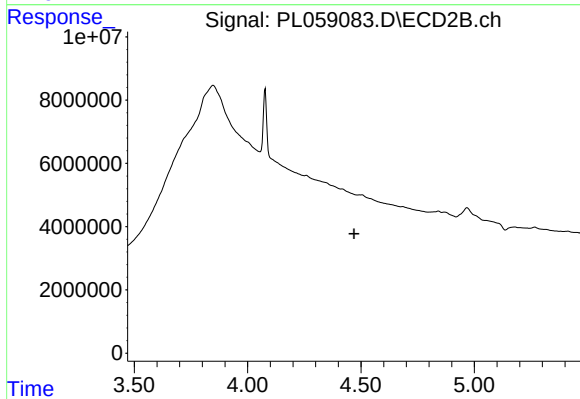
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 20765838
Conc: 7.67 ng/ml



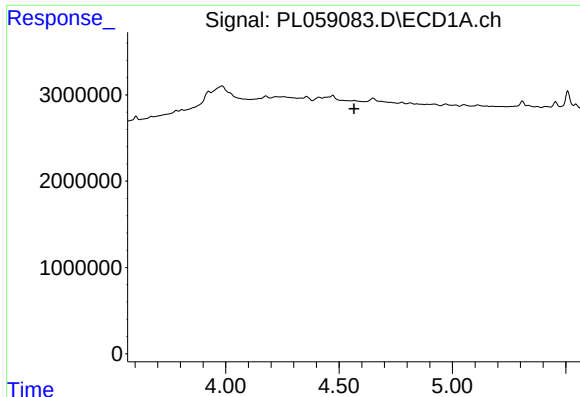
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.012 min
Response: 1763554
Conc: 0.65 ng/ml



#2 alpha-BHC

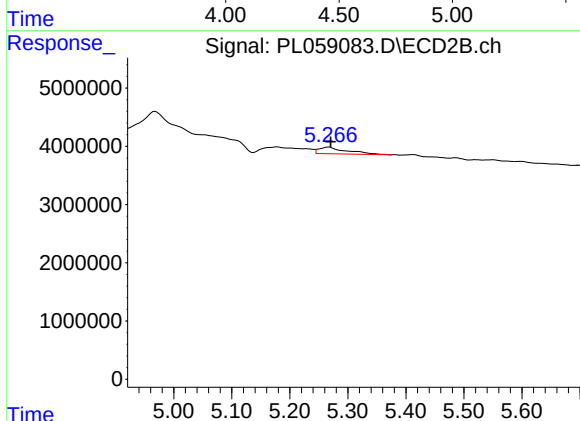
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

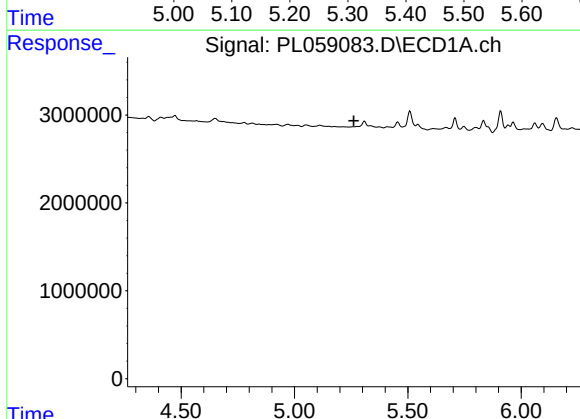
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



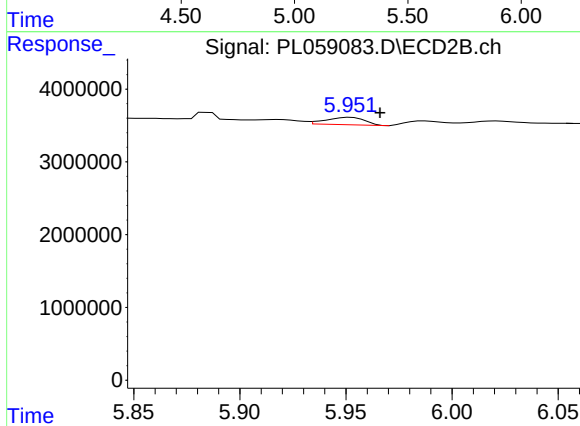
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 3929392
Conc: 1.03 ng/ml



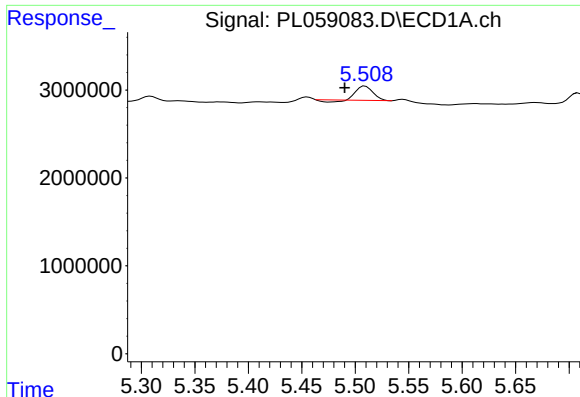
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

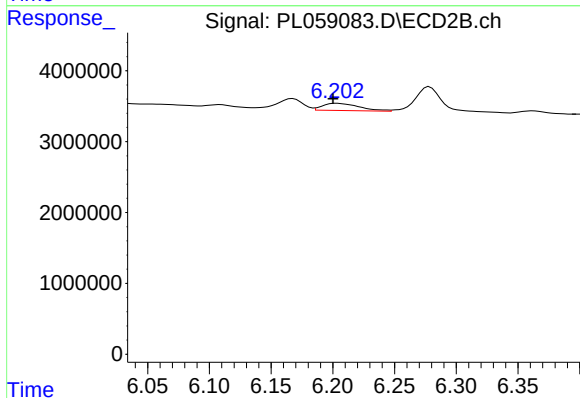
R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 1293418
Conc: 0.39 ng/ml



#10 gamma-Chlordane

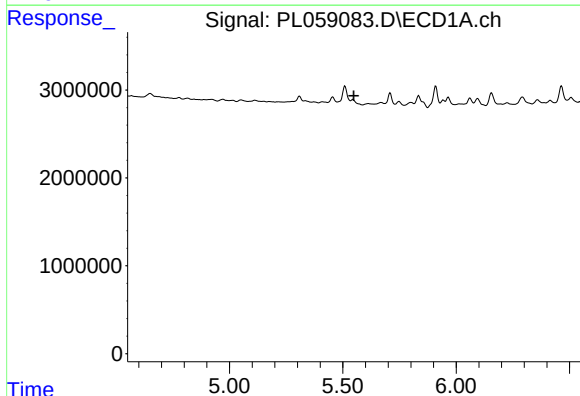
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 1640591
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



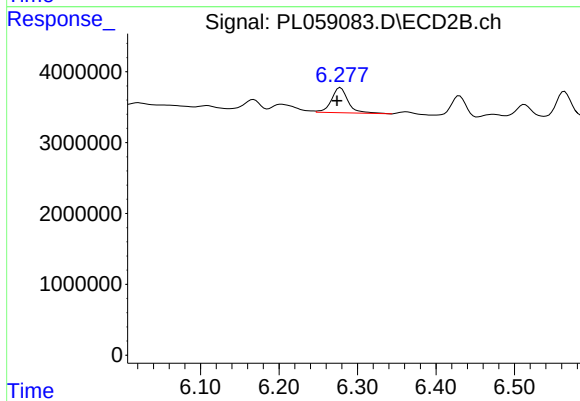
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 2095684
Conc: 0.63 ng/ml



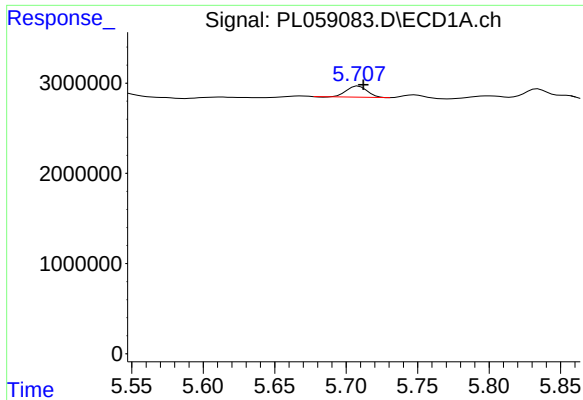
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

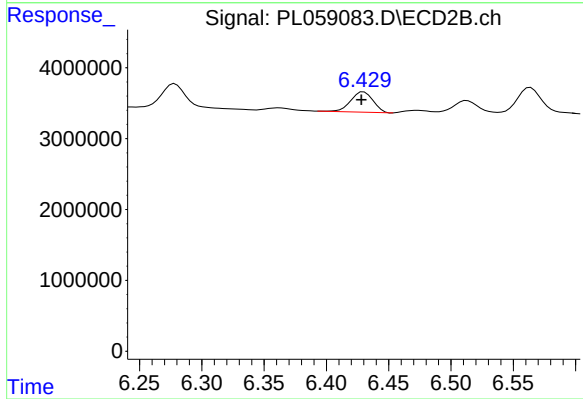
R.T.: 6.278 min
Delta R.T.: 0.005 min
Response: 5220670
Conc: 1.61 ng/ml



#12 4,4'-DDE

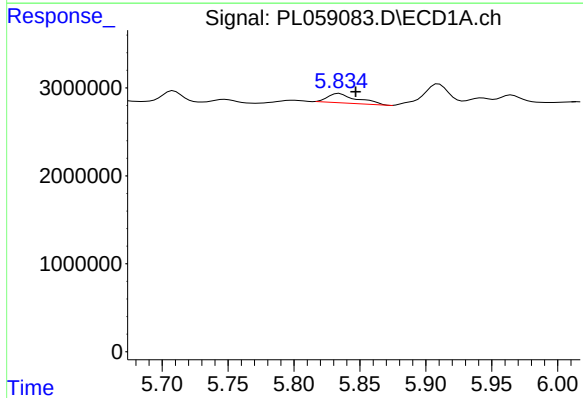
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1232587
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



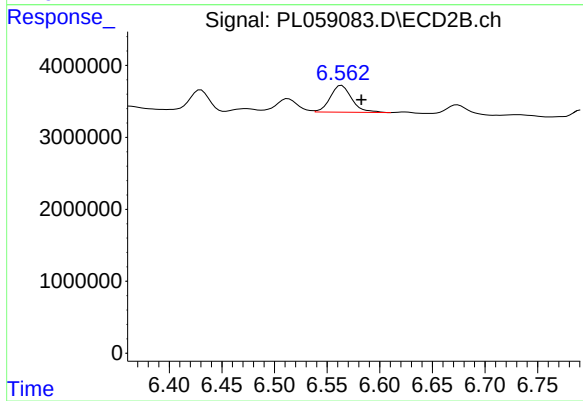
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 3600641
Conc: 1.26 ng/ml



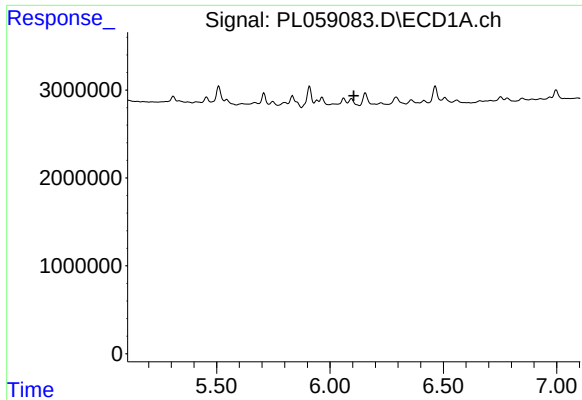
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.012 min
Response: 1659926
Conc: 0.95 ng/ml



#13 Dieldrin

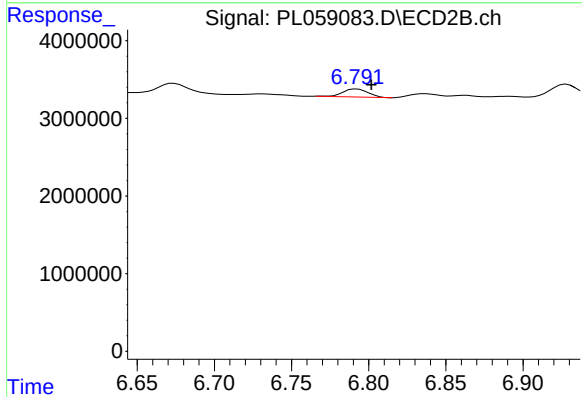
R.T.: 6.564 min
Delta R.T.: -0.019 min
Response: 5282318
Conc: 1.74 ng/ml



#14 Endrin

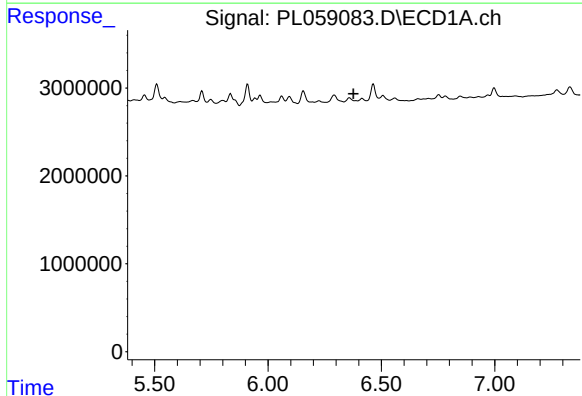
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



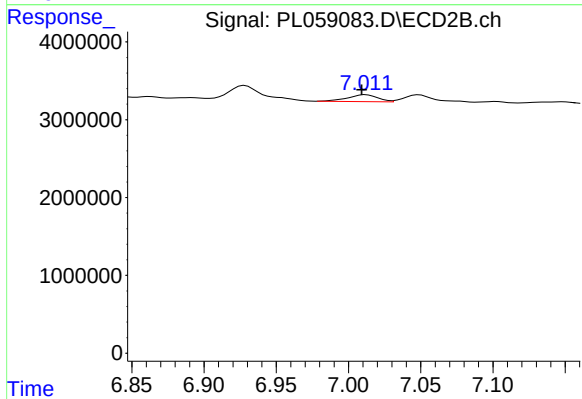
#14 Endrin

R.T.: 6.792 min
Delta R.T.: -0.009 min
Response: 1201161
Conc: 0.48 ng/ml



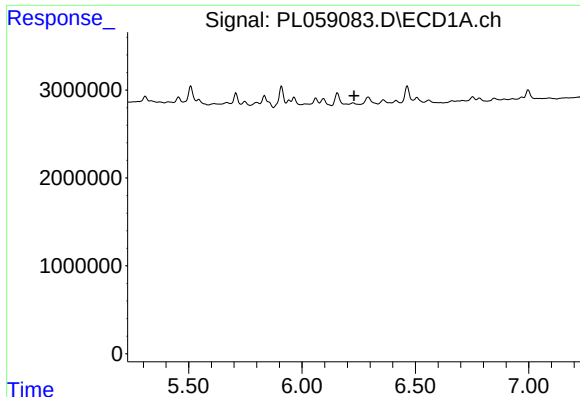
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

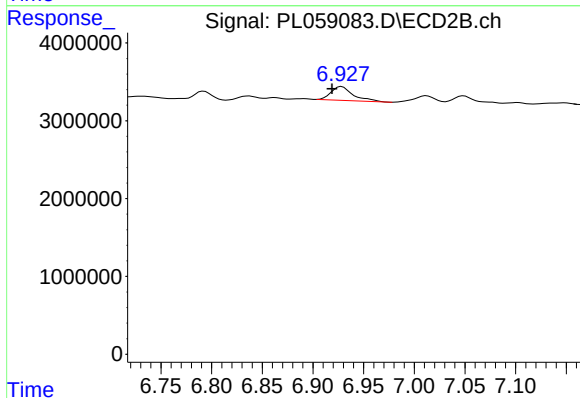
R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 1290535
Conc: 0.46 ng/ml



#16 4,4'-DDD

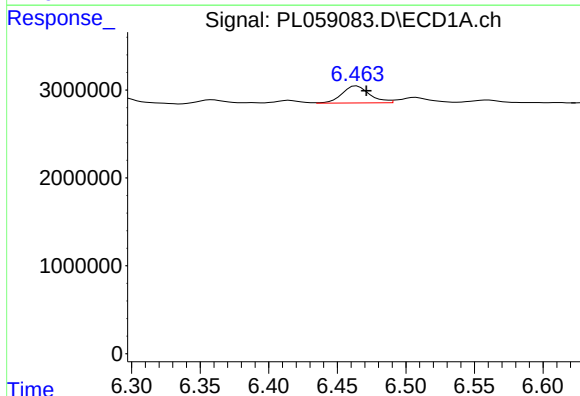
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



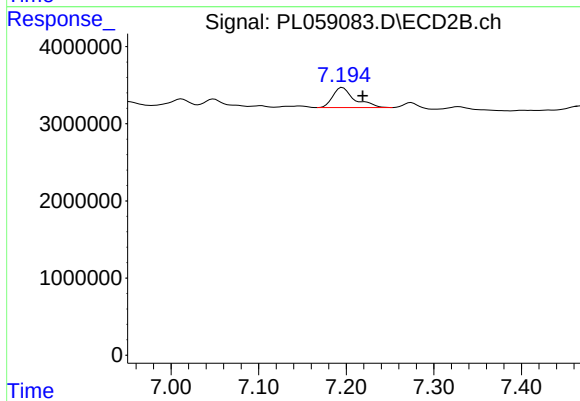
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 2719475
Conc: 1.14 ng/ml



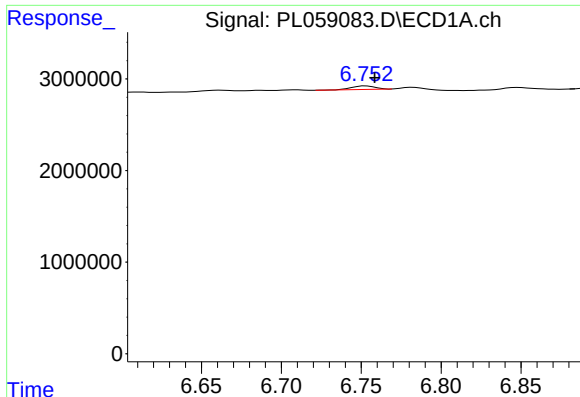
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 2695318
Conc: 1.85 ng/ml



#17 4,4'-DDT

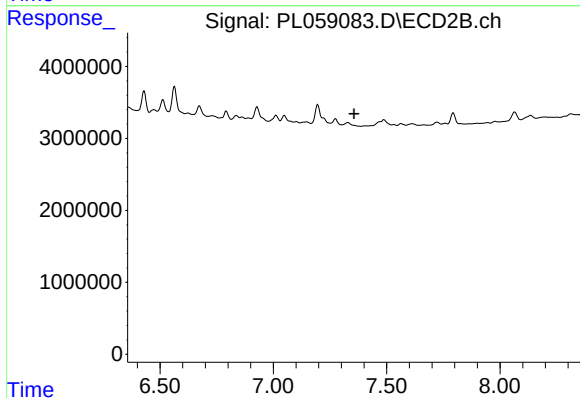
R.T.: 7.196 min
Delta R.T.: -0.023 min
Response: 4494764
Conc: 1.89 ng/ml



#19 Endosulfan Sulfate

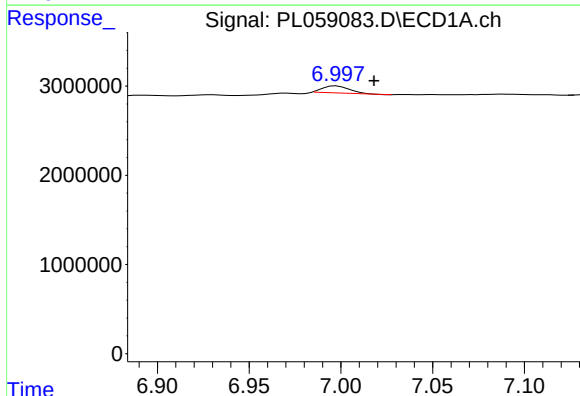
R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 395953
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



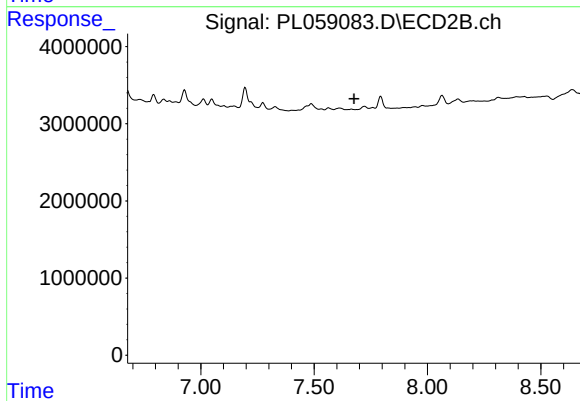
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



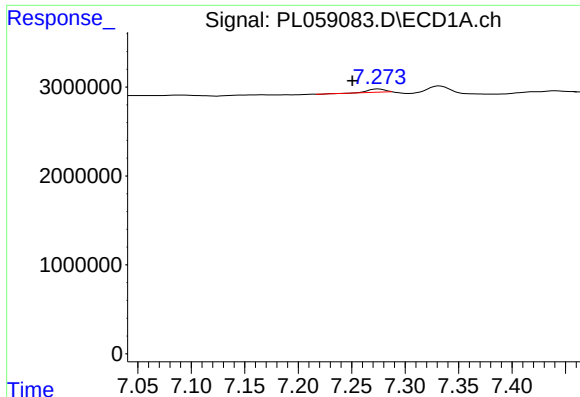
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.021 min
Response: 785953
Conc: 0.92 ng/ml



#20 Methoxychlor

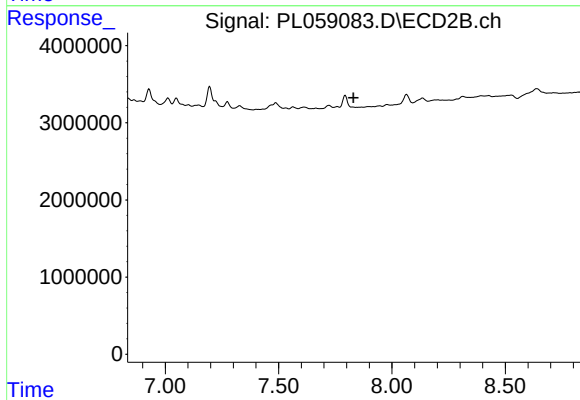
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

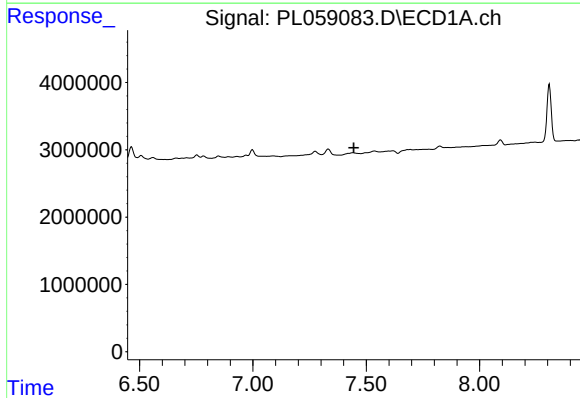
R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 427989
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



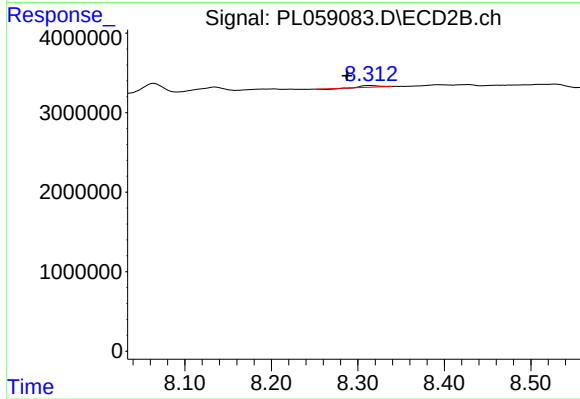
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



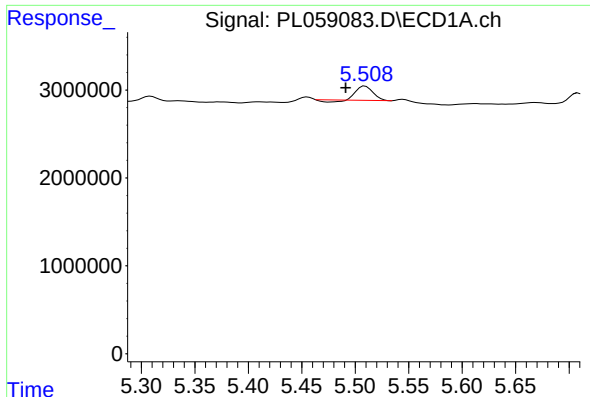
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

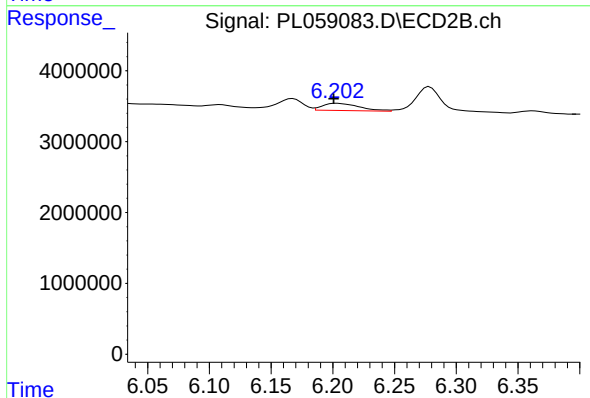
R.T.: 8.313 min
Delta R.T.: 0.026 min
Response: 298467
Conc: 0.14 ng/ml



#25 Chlordane-3

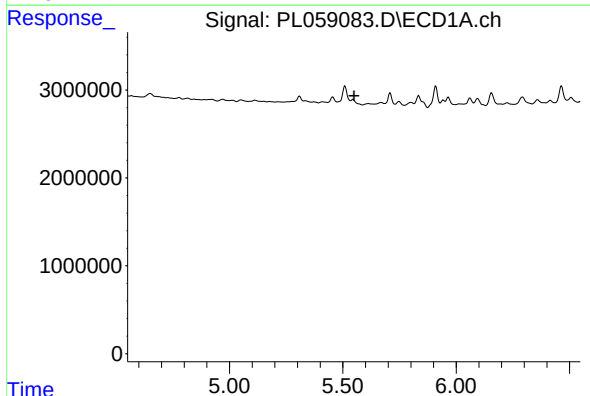
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 1640591
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



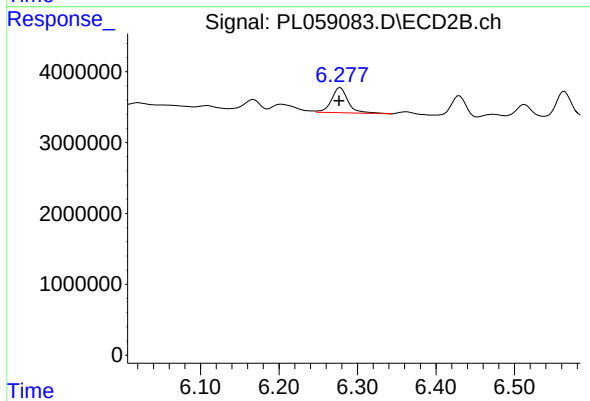
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 2095684
Conc: 5.51 ng/ml



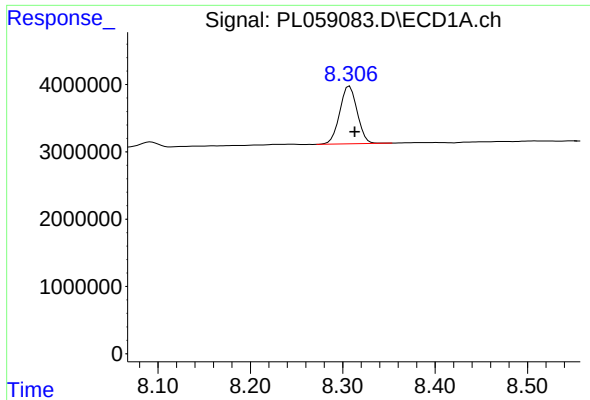
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

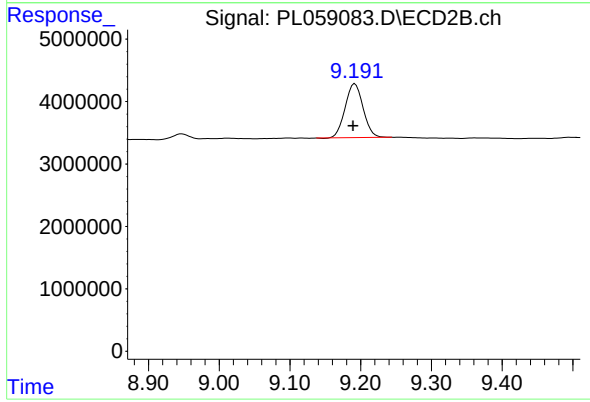
R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 5220670
Conc: 11.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 11272232
Conc: 6.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: 0.003 min
Response: 15269115
Conc: 5.79 ng/ml