

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 19:43
 Operator : AJ\MA
 Sample : L2839-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:23:06 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	4.078	18498809	25797213	10.089	9.525
28)	SA Decachlor...	8.308	9.191	14271065	18908203	8.447	7.173
Target Compounds							
2)	A alpha-BHC	3.980	0.000	1680217	0	0.618	N.D. #
4)	MA Heptachlor	0.000	5.267	0	9529541	N.D.	2.488 #
8)	B Heptachlo...	0.000	5.992f	0	1346237	N.D.	0.408 #
10)	B gamma-Chl...	5.510f	6.203	4312525	3734491	2.352	1.128 #
11)	B alpha-Chl...	0.000	6.278	0	11397978	N.D.	3.509 #
12)	B 4,4'-DDE	5.709	6.430	1467029	3398801	0.893	1.191 #
13)	MA Dieldrin	0.000	6.565f	0	1478021	N.D.	0.488 #
15)	B Endosulfa...	0.000	7.012	0	1132006	N.D.	0.404 #
16)	A 4,4'-DDD	0.000	6.929	0	1804508	N.D.	0.756 #
17)	MA 4,4'-DDT	6.465	7.221	1775834	1022874	1.221	0.430 #
19)	B Endosulfa...	6.753	0.000	565178	0	0.346	N.D. #
20)	A Methoxychlor	6.998f	0.000	791442	0	0.928	N.D. #
21)	B Endrin ke...	7.277f	0.000	400186	0	0.217	N.D. #
22)	Mirex	0.000	8.313f	0	454056	N.D.	0.207 #
24)	Chlordane-2	0.000	5.547	0	1327937	N.D.	13.016 #
25)	Chlordane-3	5.510f	6.203	4312525	3734491	28.755	9.810 #
26)	Chlordane-4	0.000	6.278	0	11397978	N.D.	25.031 #

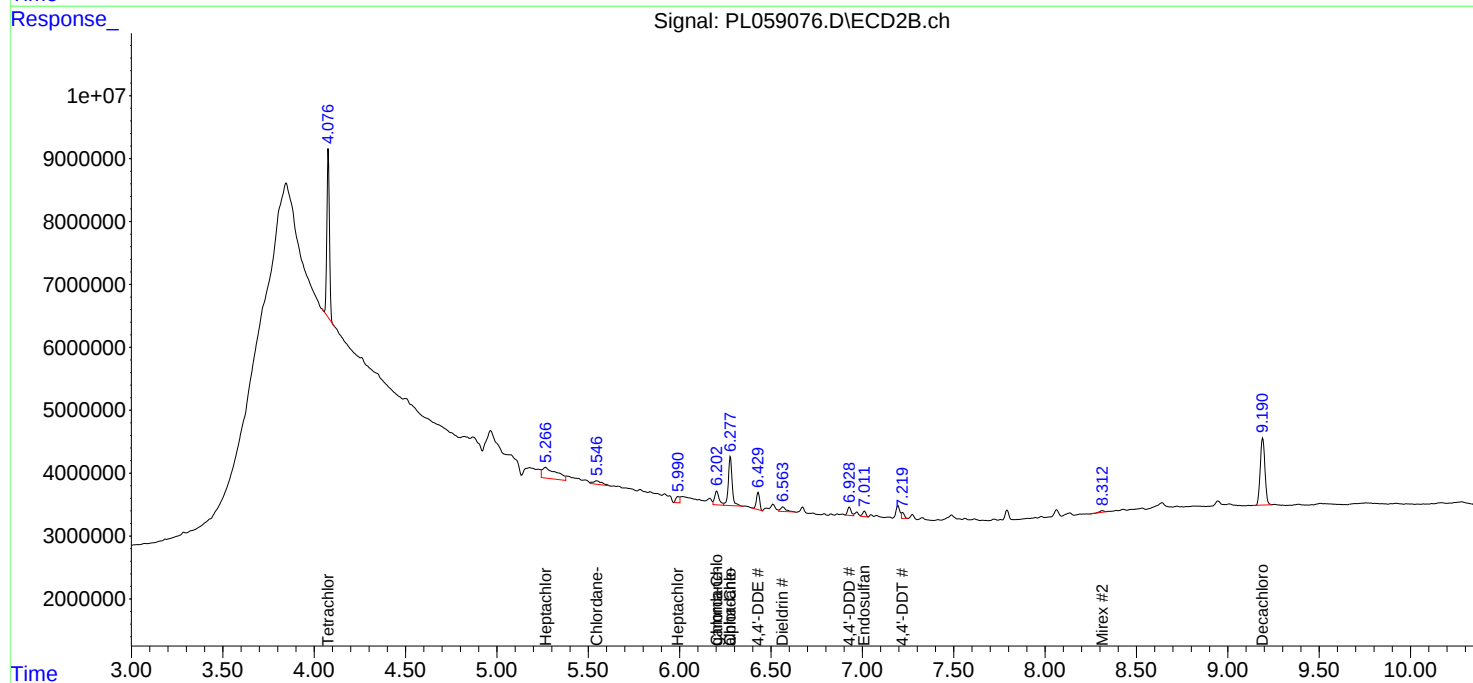
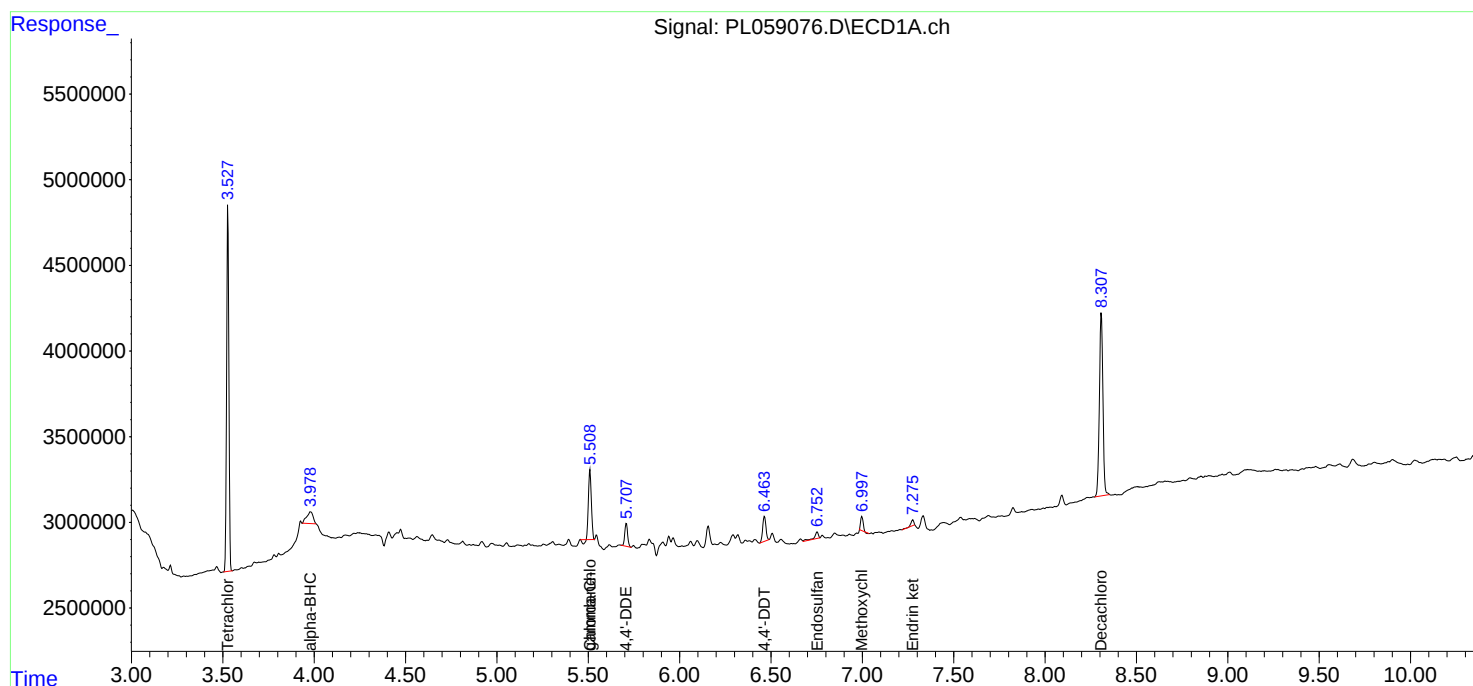
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

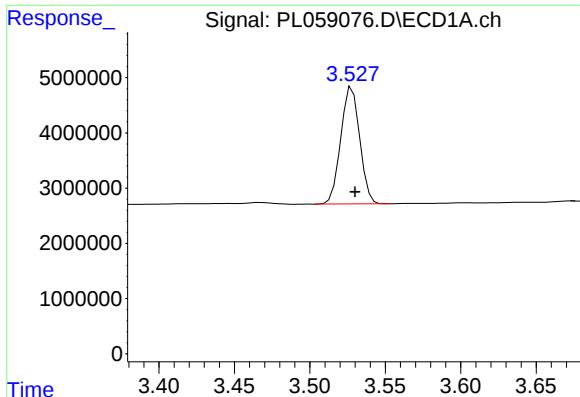
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 19:43
Operator : AJ\MA
Sample : L2839-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:23:06 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
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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

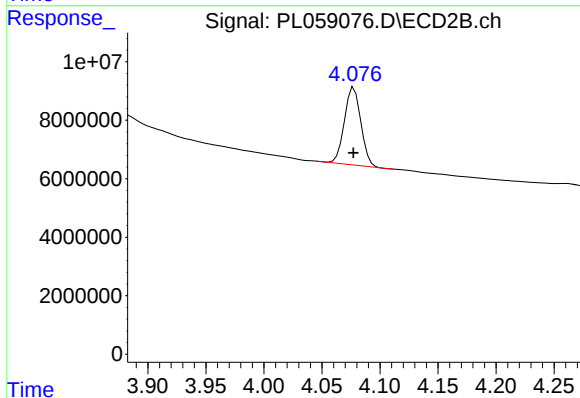




#1 Tetrachloro-m-xylene

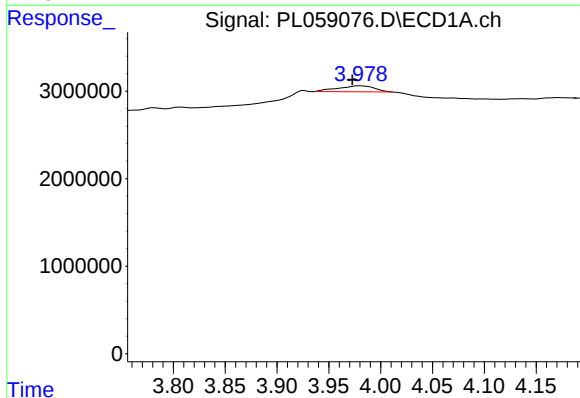
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 18498809
Conc: 10.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



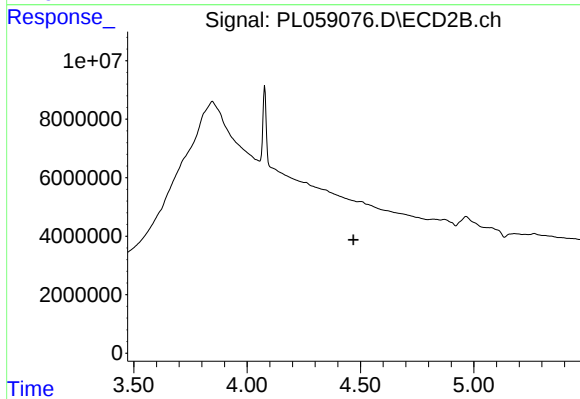
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 25797213
Conc: 9.52 ng/ml



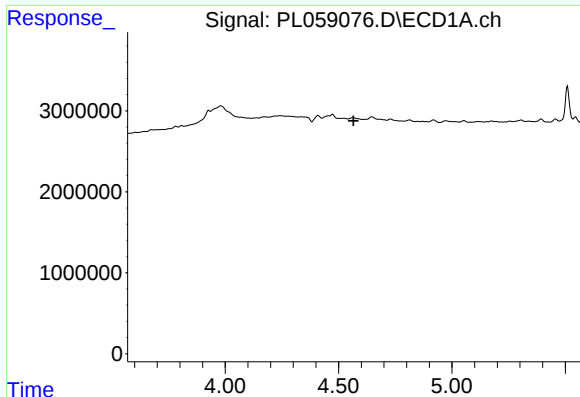
#2 alpha-BHC

R.T.: 3.980 min
Delta R.T.: 0.007 min
Response: 1680217
Conc: 0.62 ng/ml



#2 alpha-BHC

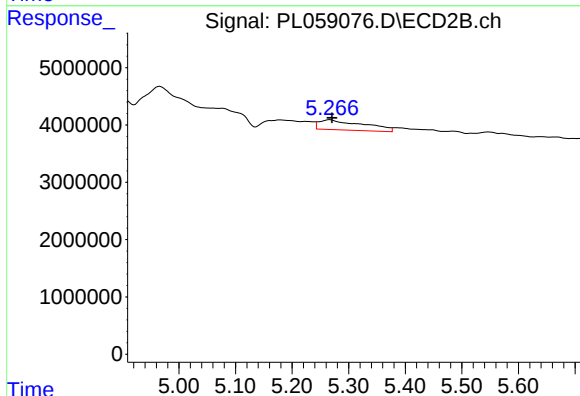
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

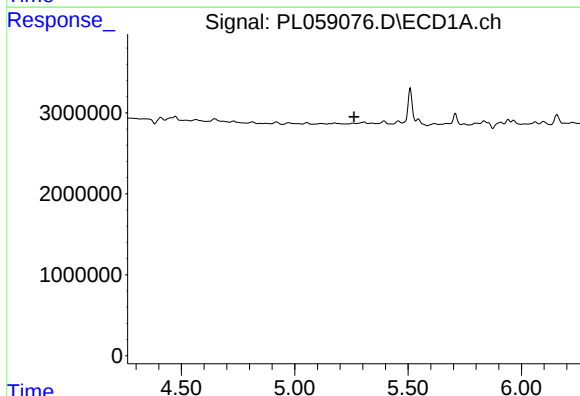
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



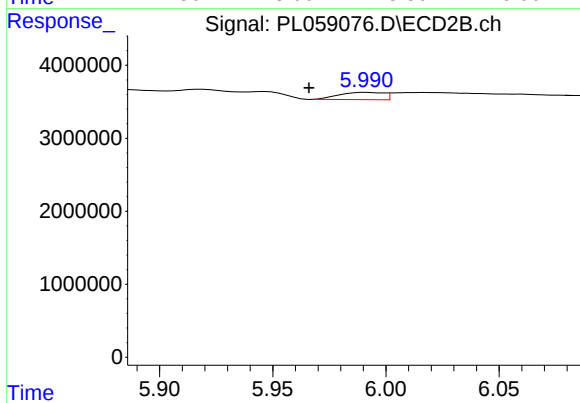
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 9529541
Conc: 2.49 ng/ml



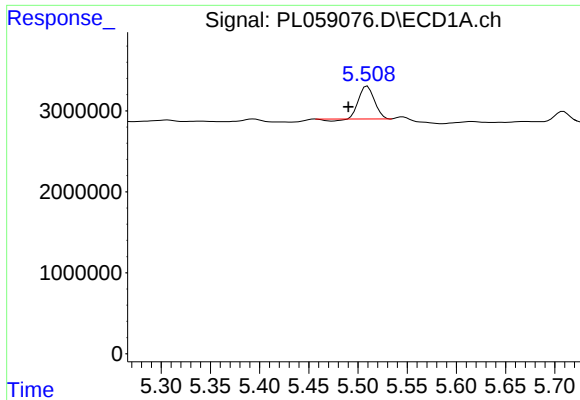
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

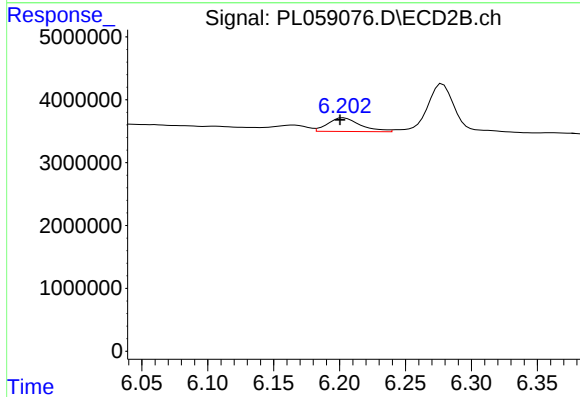
R.T.: 5.992 min
Delta R.T.: 0.026 min
Response: 1346237
Conc: 0.41 ng/ml



#10 gamma-Chlordane

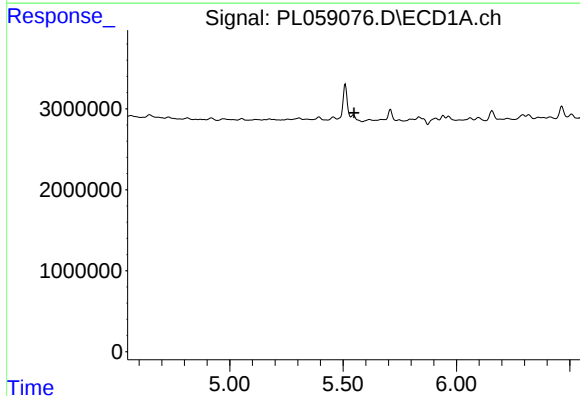
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 4312525
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



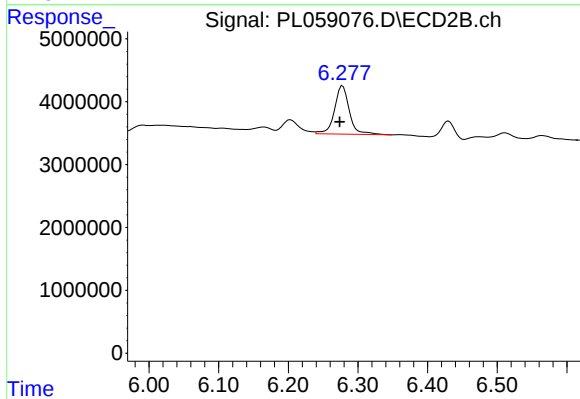
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 3734491
Conc: 1.13 ng/ml



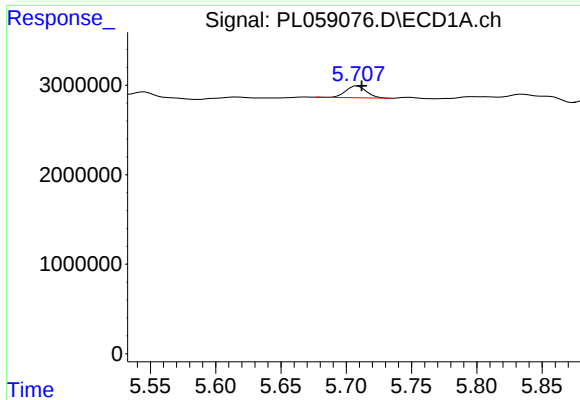
#11 alpha-Chlordane

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



#11 alpha-Chlordane

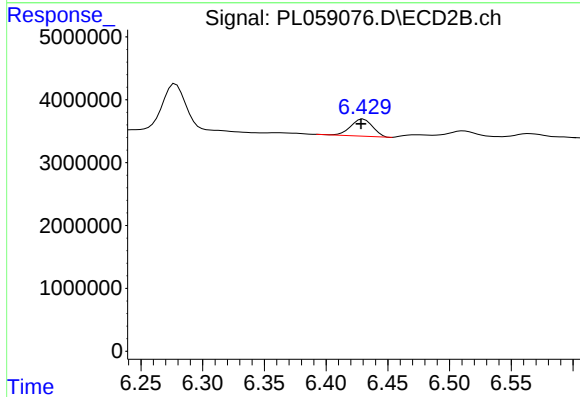
R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 11397978
Conc: 3.51 ng/ml



#12 4,4'-DDE

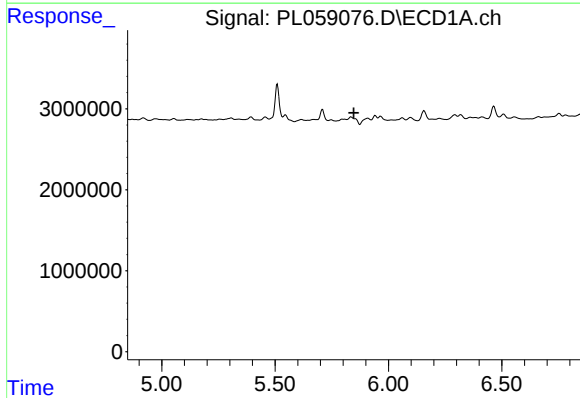
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1467029
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



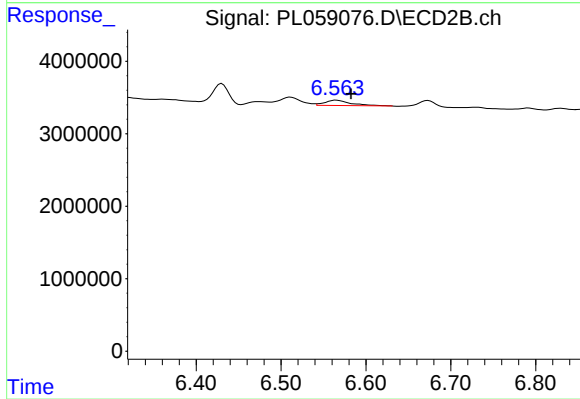
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 3398801
Conc: 1.19 ng/ml



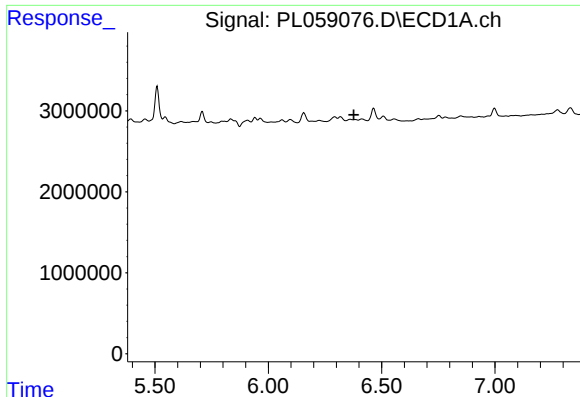
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

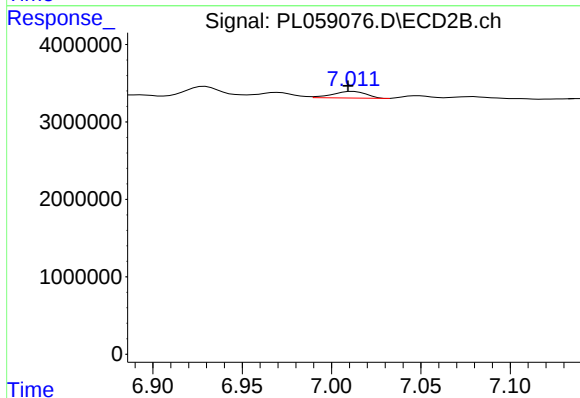
R.T.: 6.565 min
Delta R.T.: -0.018 min
Response: 1478021
Conc: 0.49 ng/ml



#15 Endosulfan II

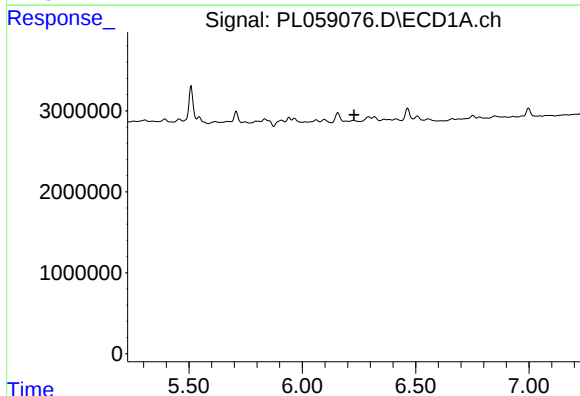
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



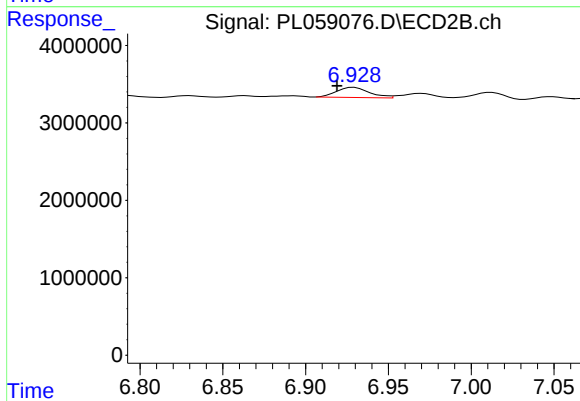
#15 Endosulfan II

R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 1132006
Conc: 0.40 ng/ml



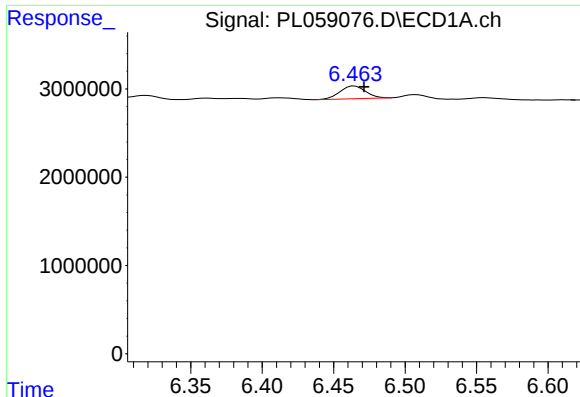
#16 4,4'-DDD

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



#16 4,4'-DDD

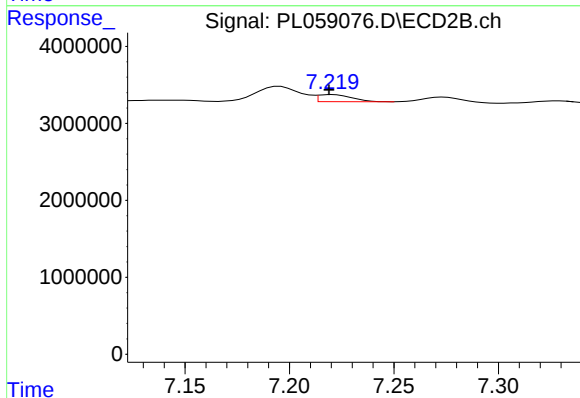
R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 1804508
Conc: 0.76 ng/ml



#17 4,4'-DDT

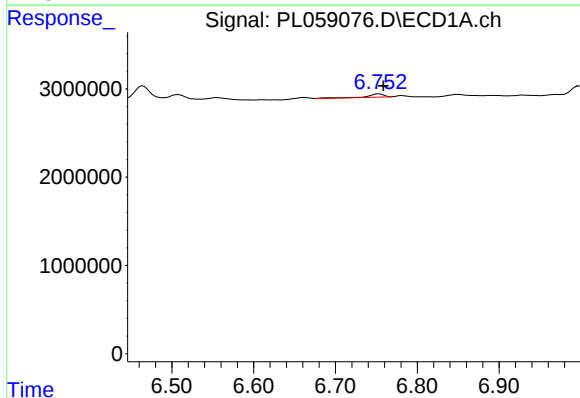
R.T.: 6.465 min
Delta R.T.: -0.007 min
Response: 1775834
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



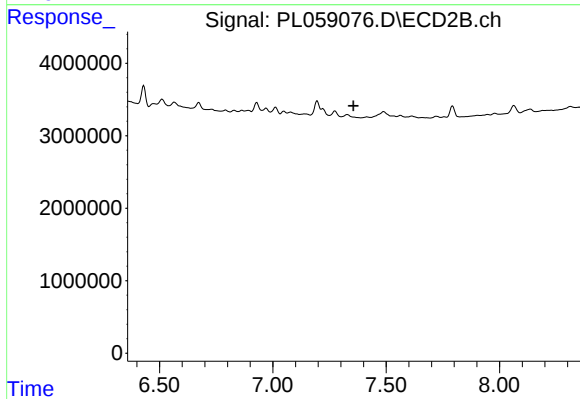
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 1022874
Conc: 0.43 ng/ml



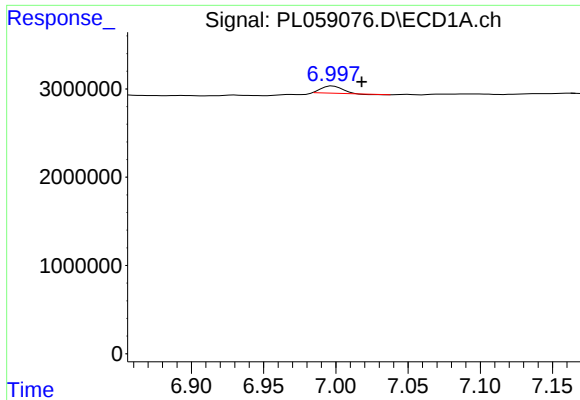
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 565178
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

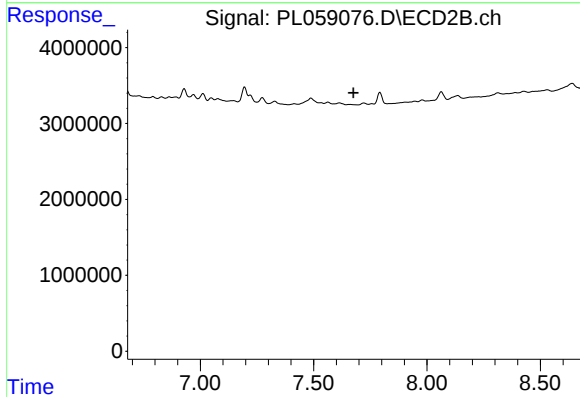
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

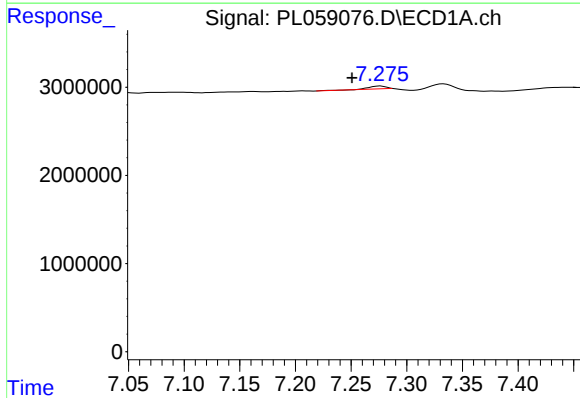
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 791442
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



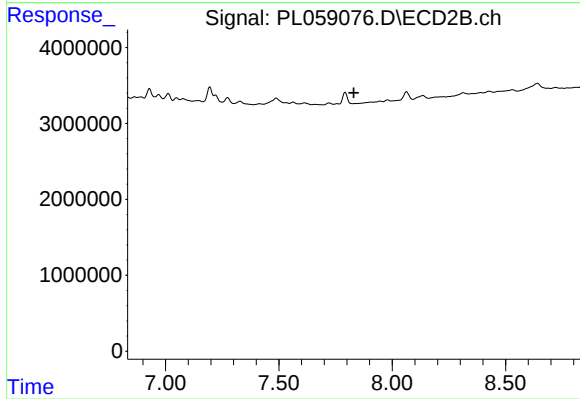
#20 Methoxychlor

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



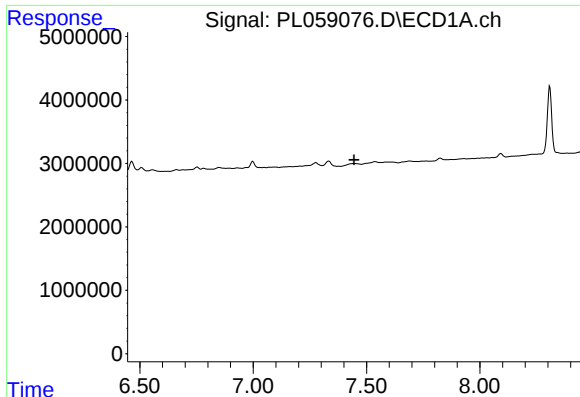
#21 Endrin ketone

R.T.: 7.277 min
Delta R.T.: 0.026 min
Response: 400186
Conc: 0.22 ng/ml



#21 Endrin ketone

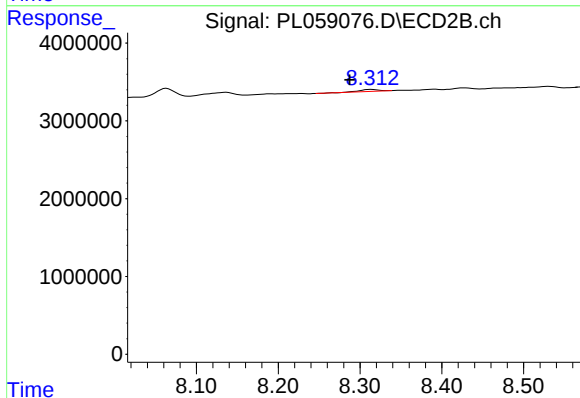
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

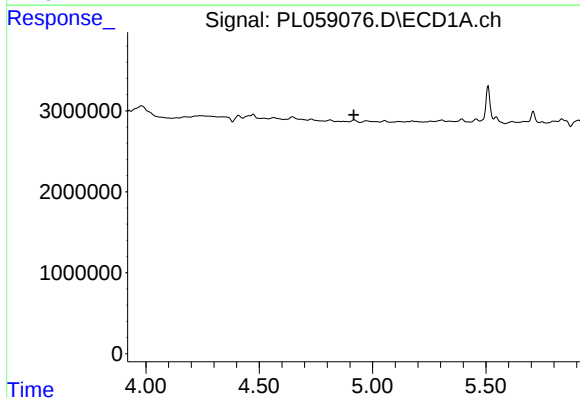
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



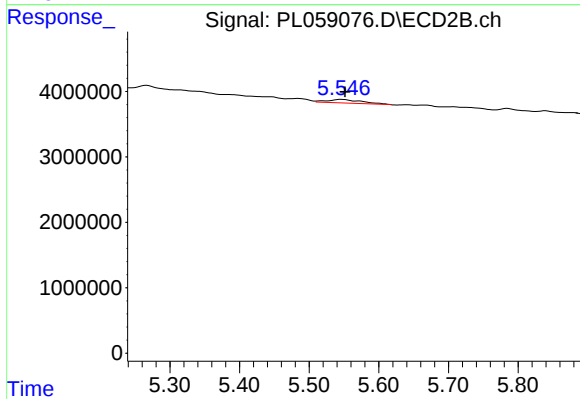
#22 Mirex

R.T.: 8.313 min
Delta R.T.: 0.026 min
Response: 454056
Conc: 0.21 ng/ml



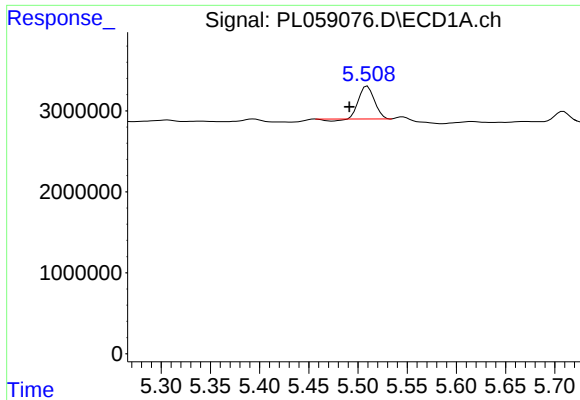
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

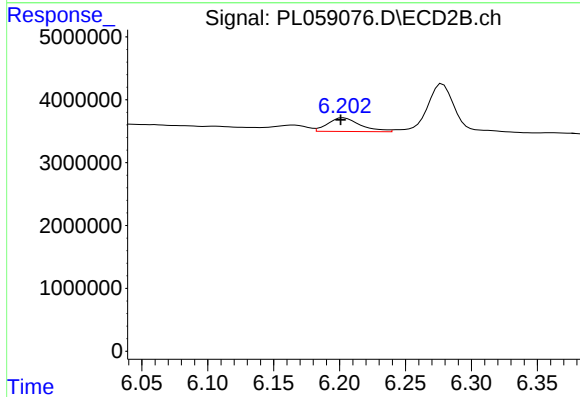
R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 1327937
Conc: 13.02 ng/ml



#25 Chlordane-3

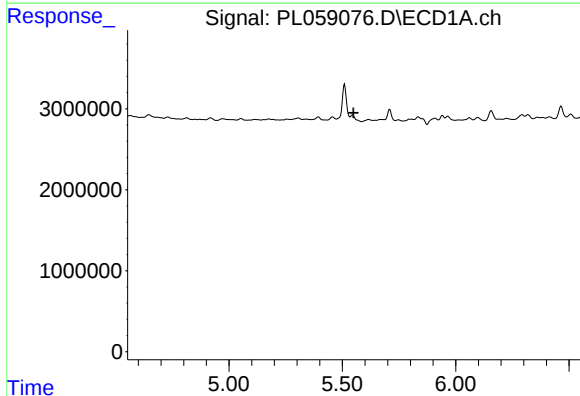
R.T.: 5.510 min
Delta R.T.: 0.018 min
Response: 4312525
Conc: 28.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



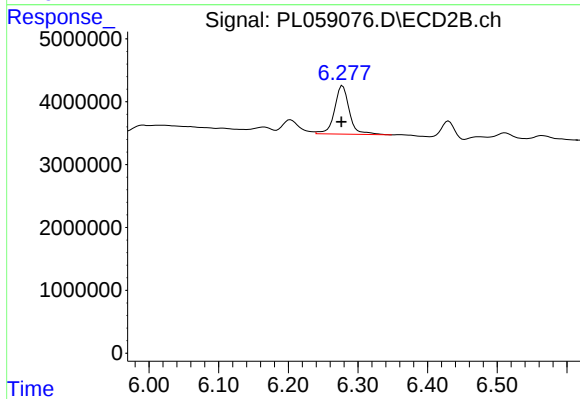
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 3734491
Conc: 9.81 ng/ml



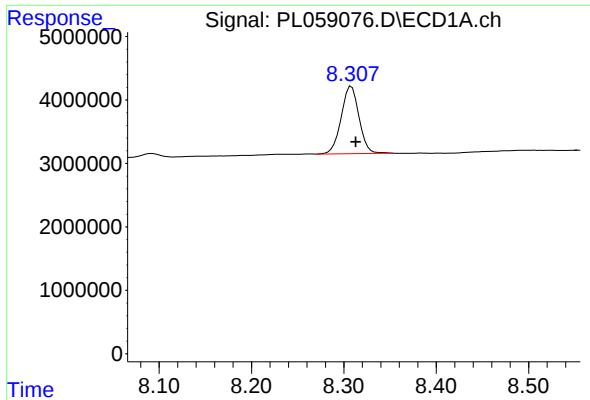
#26 Chlordane-4

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



#26 Chlordane-4

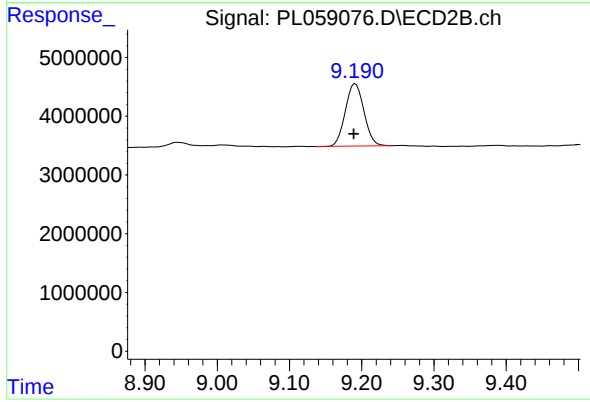
R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 11397978
Conc: 25.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 14271065
Conc: 8.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 18908203
Conc: 7.17 ng/ml