

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 17:08
 Operator : AJ\MA
 Sample : L2839-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:20:14 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	19605206	27858281	10.692	10.286
28)	SA Decachlor...	8.307	9.191	10035087	12828746	5.939	4.866
Target Compounds							
2)	A alpha-BHC	3.982	4.497f	2296074	-18523	0.845	N.D. #
4)	MA Heptachlor	0.000	5.267	0	5590189	N.D.	1.459 #
8)	B Heptachlo...	0.000	5.991f	0	1793460	N.D.	0.544 #
10)	B gamma-Chl...	5.509f	6.202	6287157	4609304	3.429	1.392 #
11)	B alpha-Chl...	5.545	6.278	1349375	12879294	0.737	3.965 #
12)	B 4,4'-DDE	5.708	6.430	2070437	4160529	1.261	1.458
13)	MA Dieldrin	0.000	6.564f	0	2661613	N.D.	0.879 #
14)	MA Endrin	0.000	6.791	0	260281	N.D.	0.104 #
15)	B Endosulfa...	0.000	7.013	0	1485647	N.D.	0.530 #
16)	A 4,4'-DDD	0.000	6.928	0	2661421	N.D.	1.115 #
17)	MA 4,4'-DDT	6.465	7.221	2564003	2036958	1.763	0.857 #
19)	B Endosulfa...	6.752	0.000	611202	0	0.375	N.D. #
20)	A Methoxychlor	6.998f	7.672	726195	674693	0.851	0.484 #
23)	Chlordane-1	4.409	5.080	872384	9491164	16.673	98.955 #
24)	Chlordane-2	0.000	5.549	0	1004630	N.D.	9.847 #
25)	Chlordane-3	5.509f	6.202	6287157	4609304	41.921	12.108 #
26)	Chlordane-4	5.545	6.278	1349375	12879294	10.985	28.284 #
27)	Chlordane-5	0.000	7.082	0	781390	N.D.	9.863 #

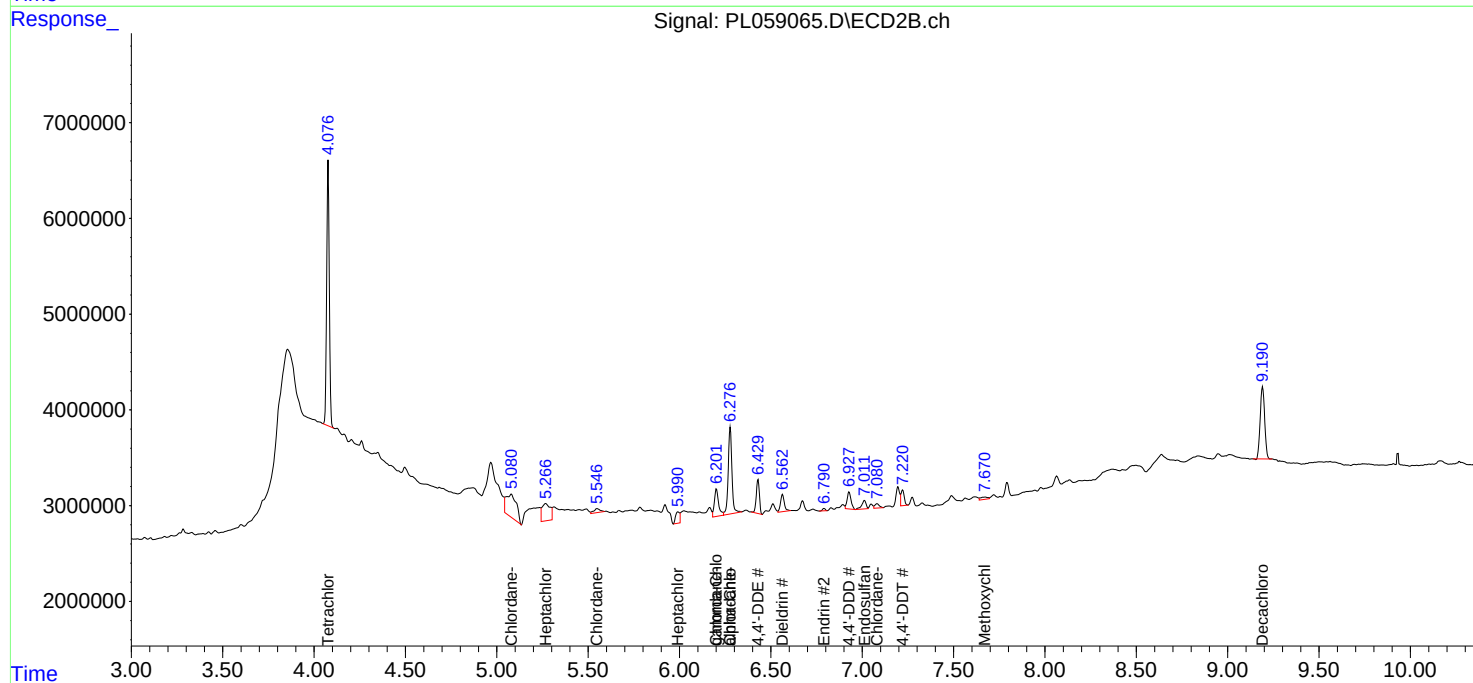
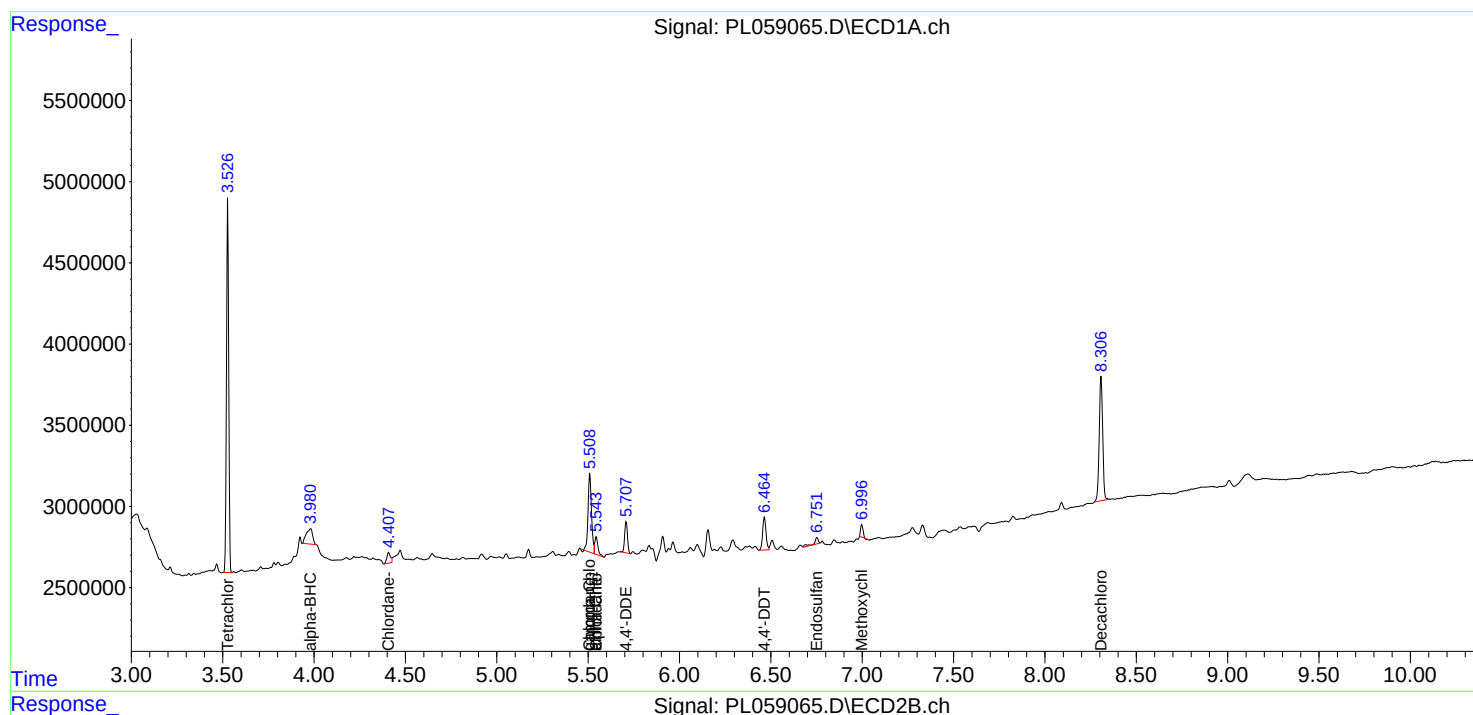
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

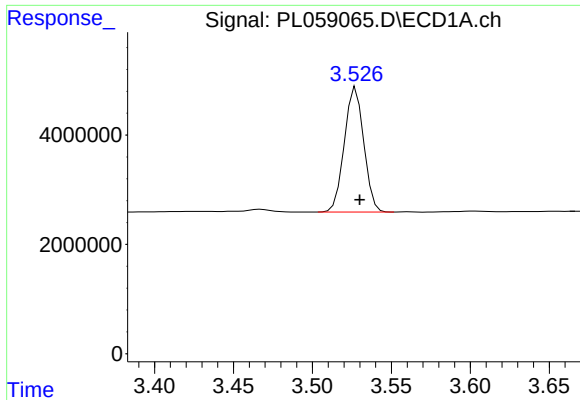
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 17:08
Operator : AJ\MA
Sample : L2839-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:20:14 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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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

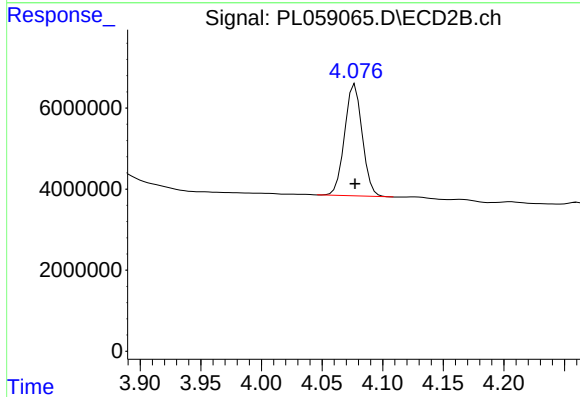




#1 Tetrachloro-m-xylene

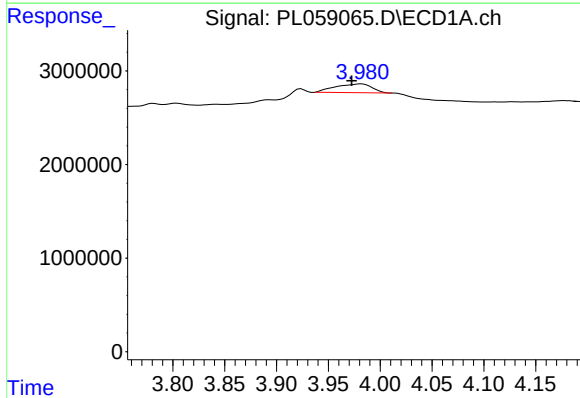
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 19605206
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



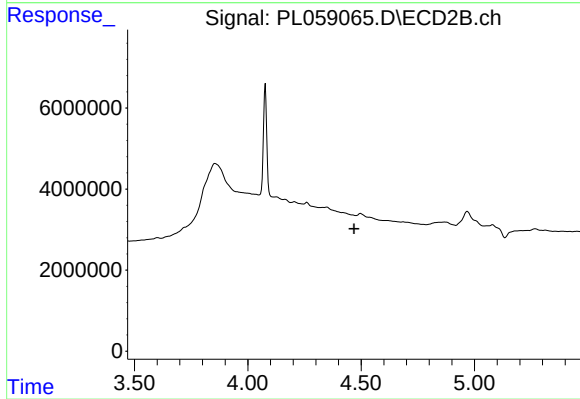
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 27858281
Conc: 10.29 ng/ml



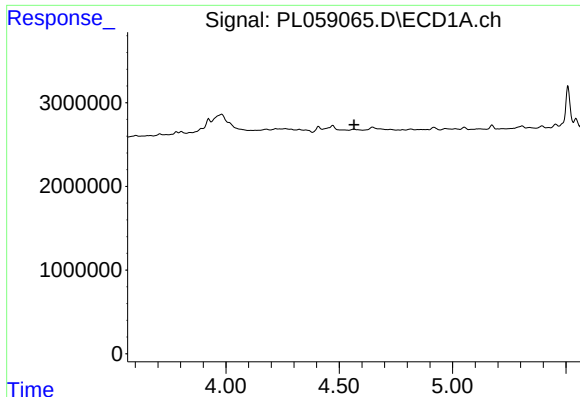
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.009 min
Response: 2296074
Conc: 0.84 ng/ml



#2 alpha-BHC

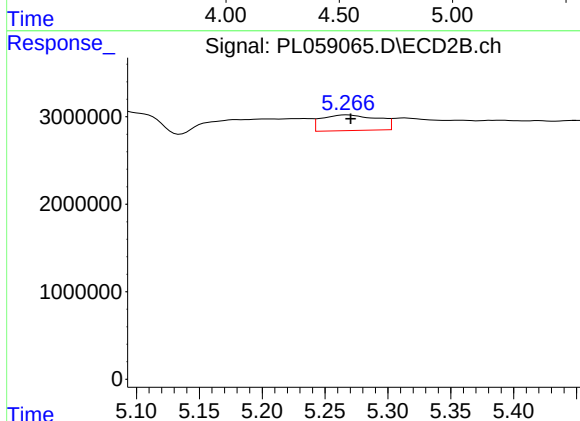
R.T.: 4.497 min
Delta R.T.: 0.028 min
Response: -18523
Conc: N.D.



#4 Heptachlor

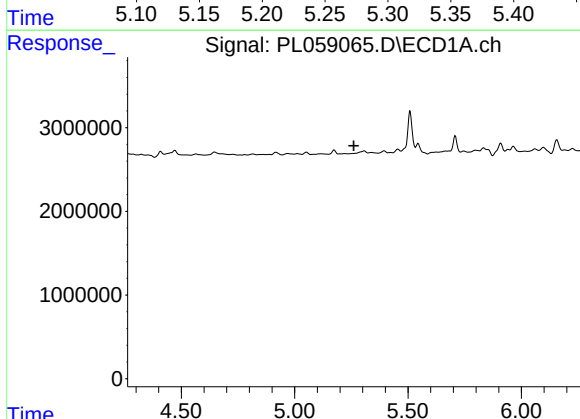
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



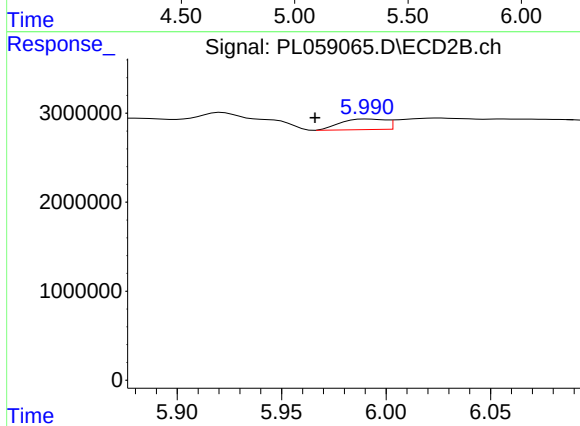
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 5590189
Conc: 1.46 ng/ml



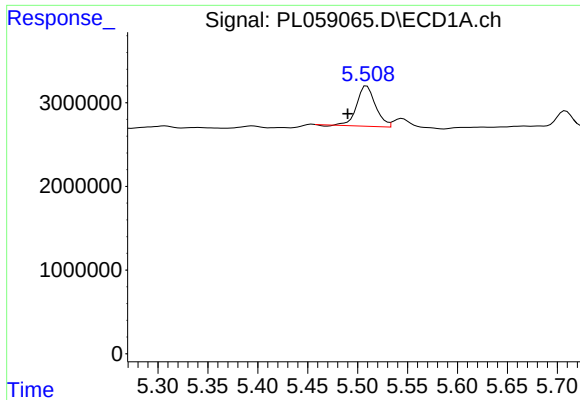
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

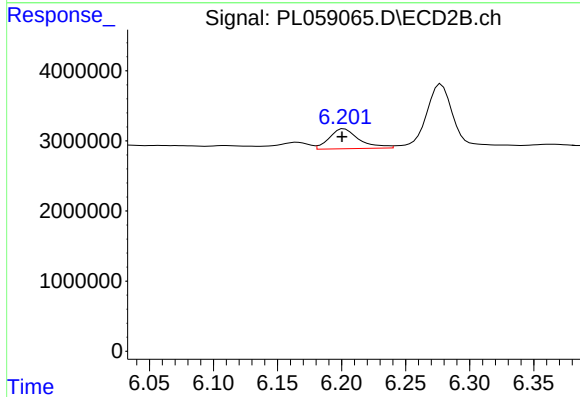
R.T.: 5.991 min
Delta R.T.: 0.025 min
Response: 1793460
Conc: 0.54 ng/ml



#10 gamma-Chlordane

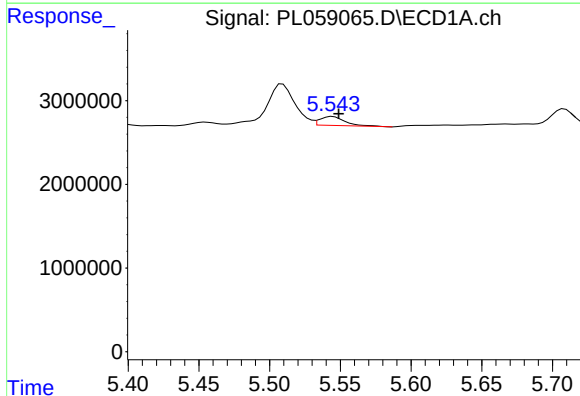
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 6287157
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



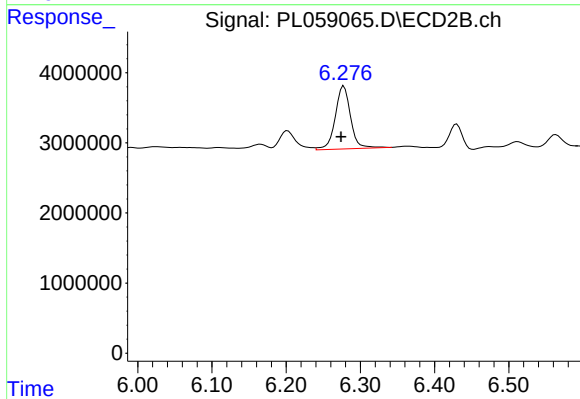
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 4609304
Conc: 1.39 ng/ml



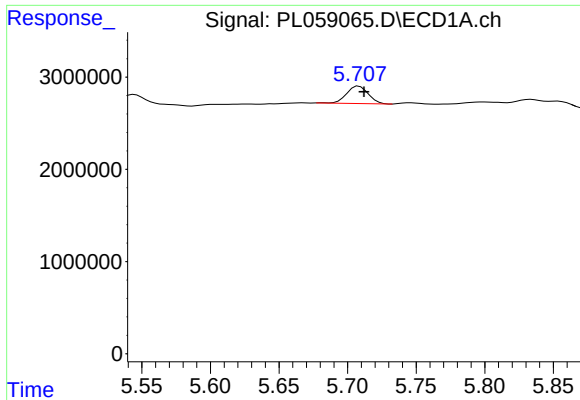
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1349375
Conc: 0.74 ng/ml



#11 alpha-Chlordane

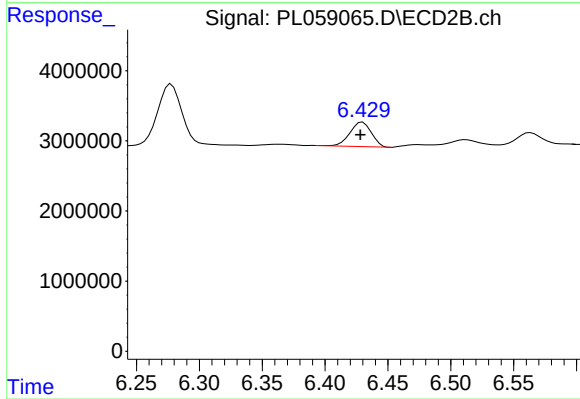
R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 12879294
Conc: 3.97 ng/ml



#12 4,4'-DDE

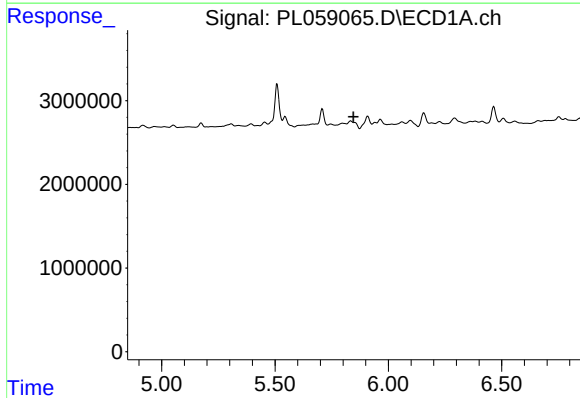
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 2070437
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



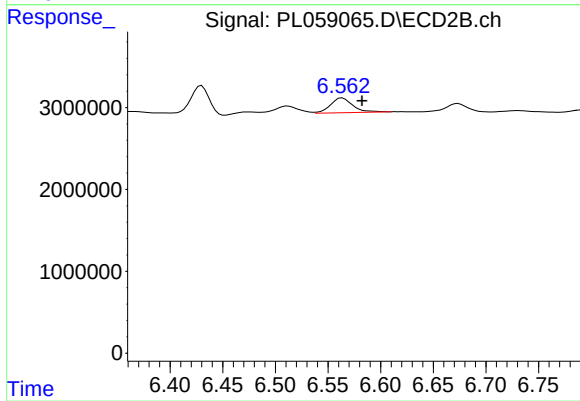
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 4160529
Conc: 1.46 ng/ml



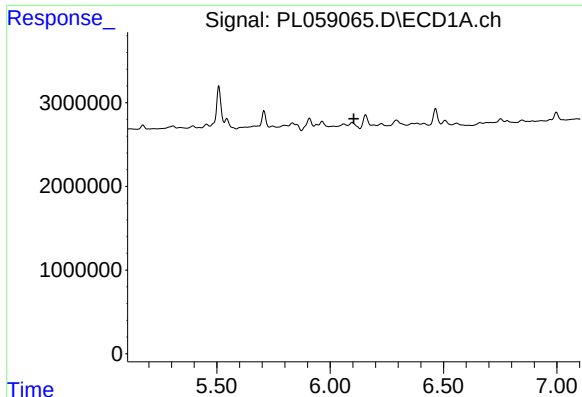
#13 Dieldrin

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



#13 Dieldrin

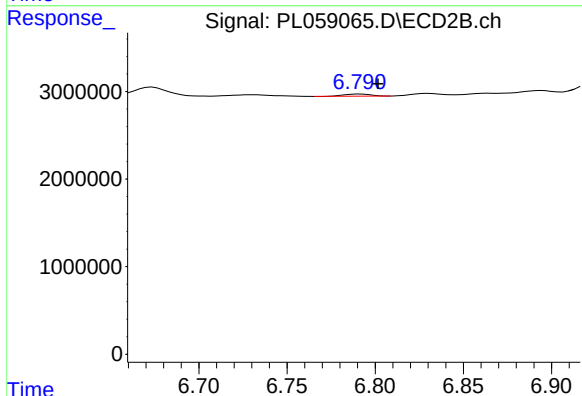
R.T.: 6.564 min
Delta R.T.: -0.019 min
Response: 2661613
Conc: 0.88 ng/ml



#14 Endrin

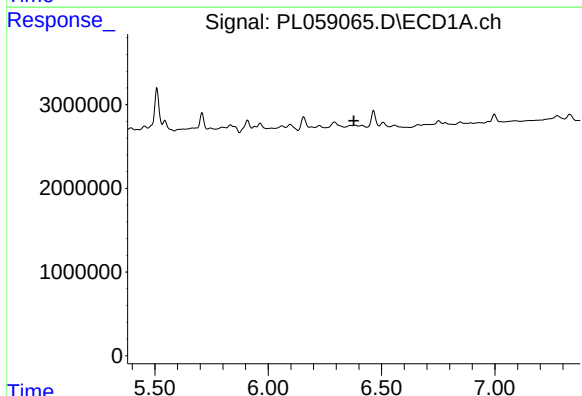
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



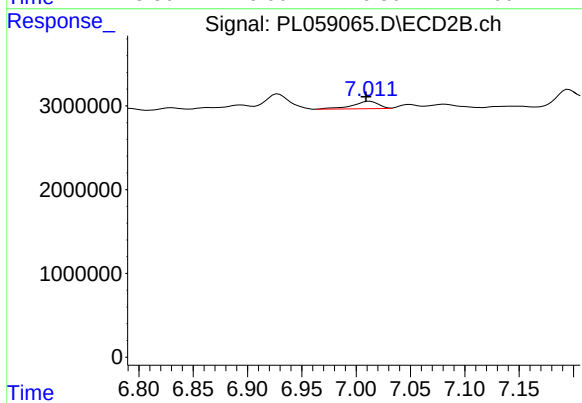
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.010 min
Response: 260281
Conc: 0.10 ng/ml



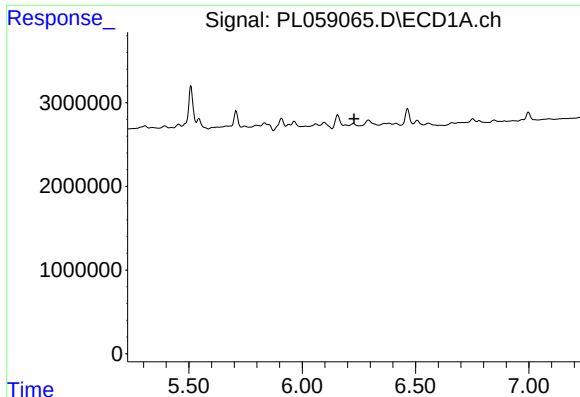
#15 Endosulfan II

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



#15 Endosulfan II

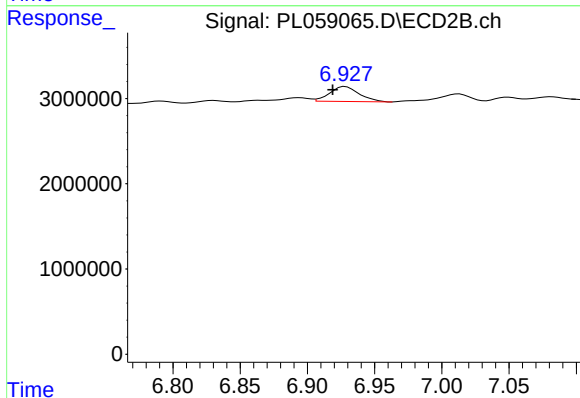
R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 1485647
Conc: 0.53 ng/ml



#16 4,4'-DDD

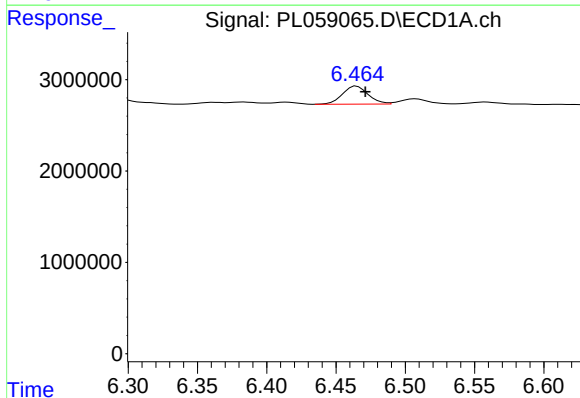
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



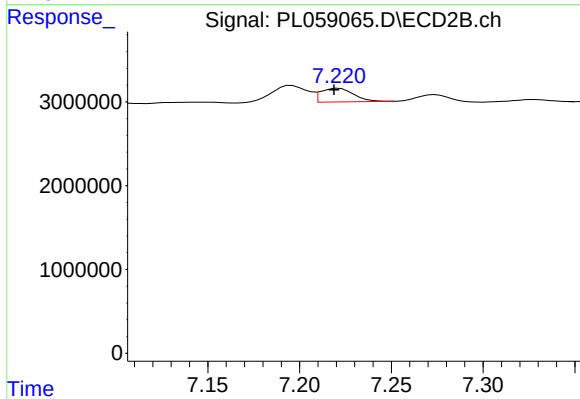
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 2661421
Conc: 1.12 ng/ml



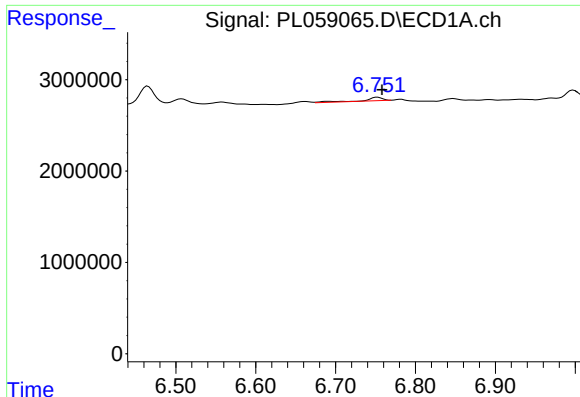
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 2564003
Conc: 1.76 ng/ml



#17 4,4'-DDT

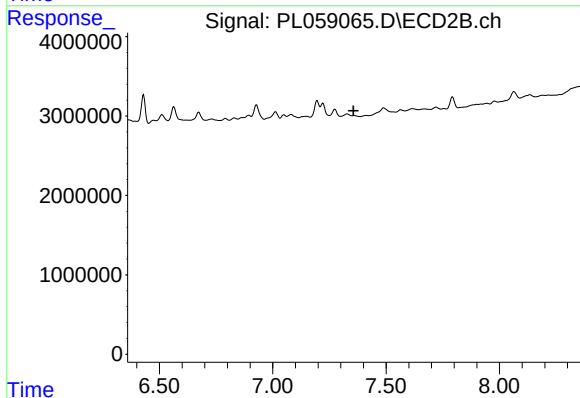
R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 2036958
Conc: 0.86 ng/ml



#19 Endosulfan Sulfate

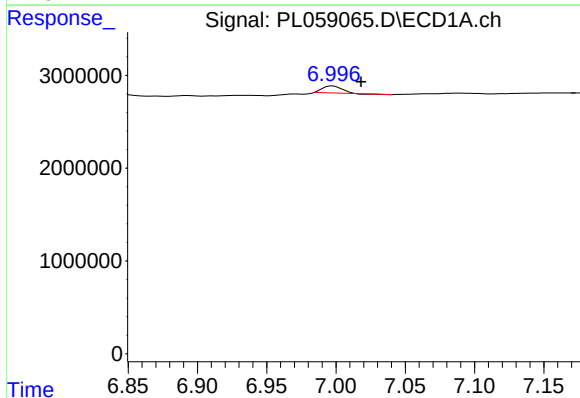
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 611202
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



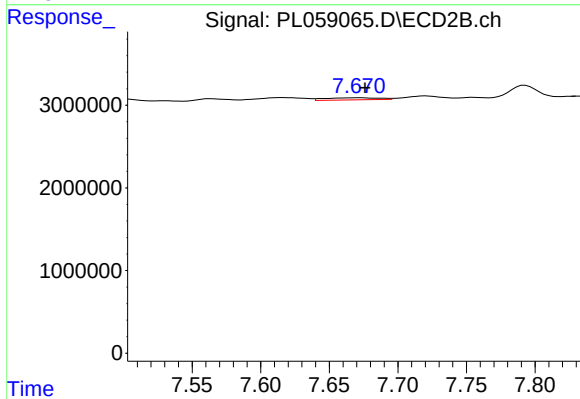
#19 Endosulfan Sulfate

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



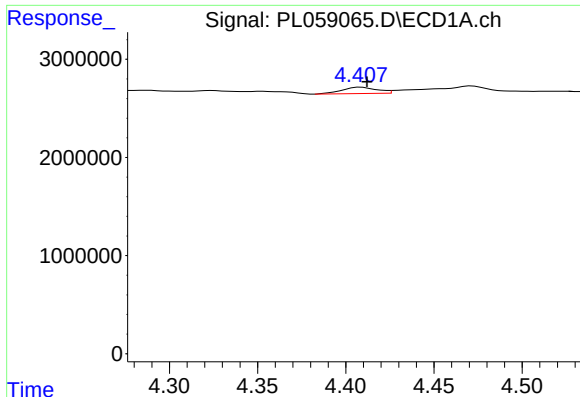
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 726195
Conc: 0.85 ng/ml



#20 Methoxychlor

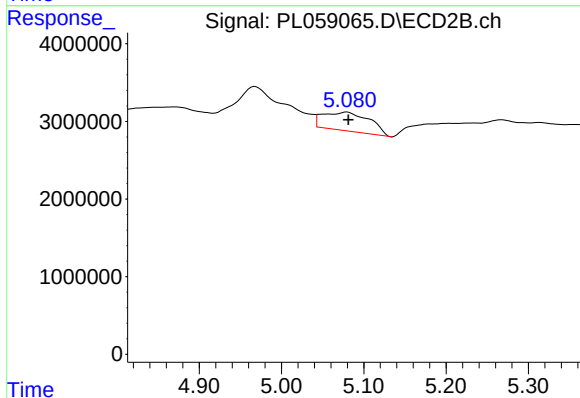
R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 674693
Conc: 0.48 ng/ml



#23 Chlordane-1

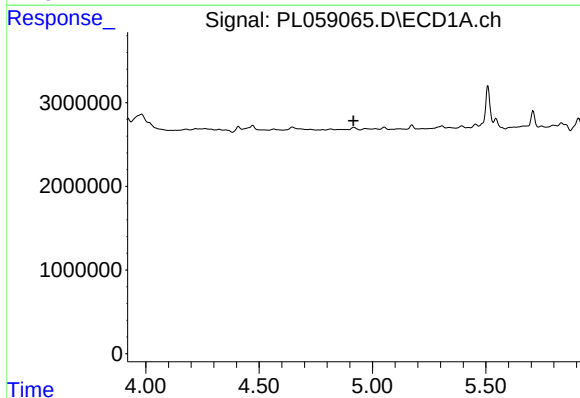
R.T.: 4.409 min
Delta R.T.: -0.004 min
Response: 872384
Conc: 16.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



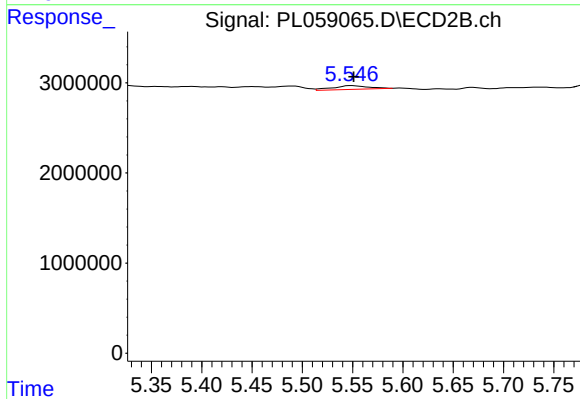
#23 Chlordane-1

R.T.: 5.080 min
Delta R.T.: -0.001 min
Response: 9491164
Conc: 98.96 ng/ml



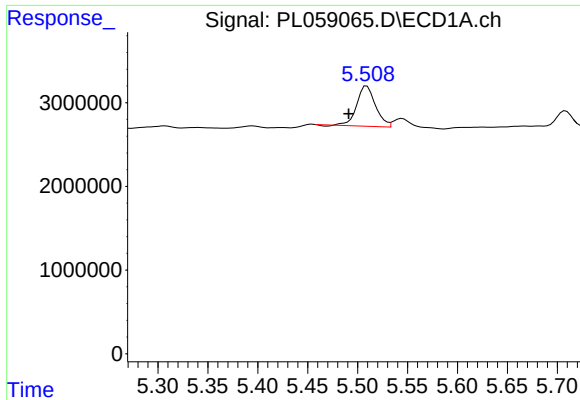
#24 Chlordane-2

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



#24 Chlordane-2

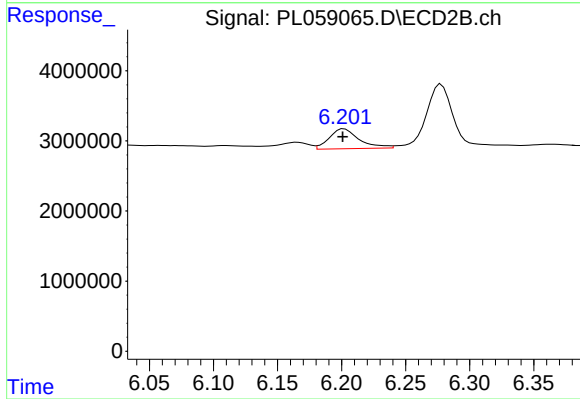
R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 1004630
Conc: 9.85 ng/ml



#25 Chlordane-3

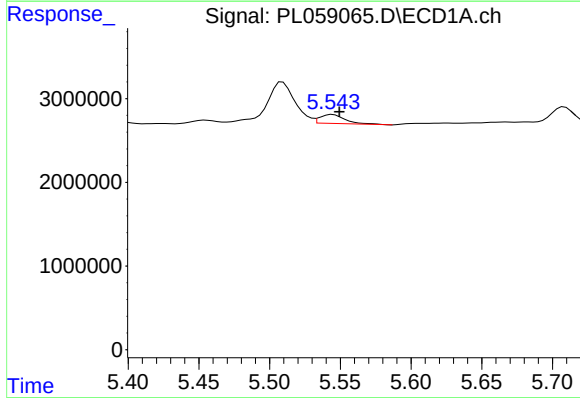
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 6287157
Conc: 41.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



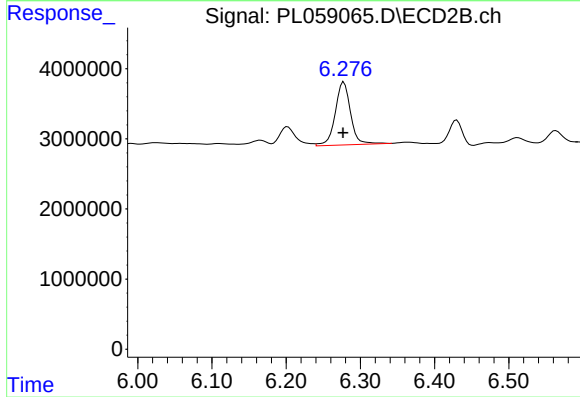
#25 Chlordane-3

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 4609304
Conc: 12.11 ng/ml



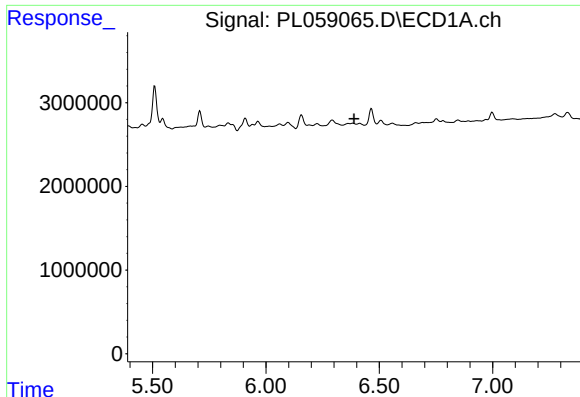
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 1349375
Conc: 10.99 ng/ml



#26 Chlordane-4

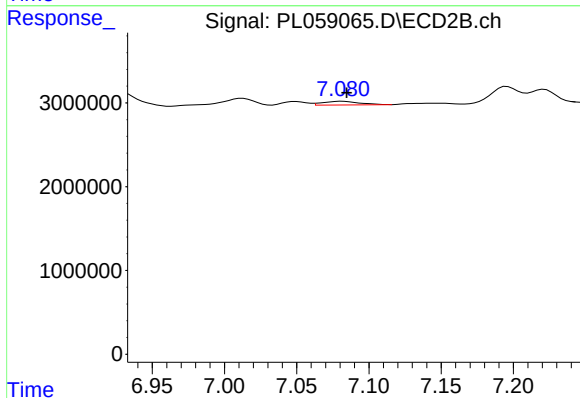
R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 12879294
Conc: 28.28 ng/ml



#27 Chlordane-5

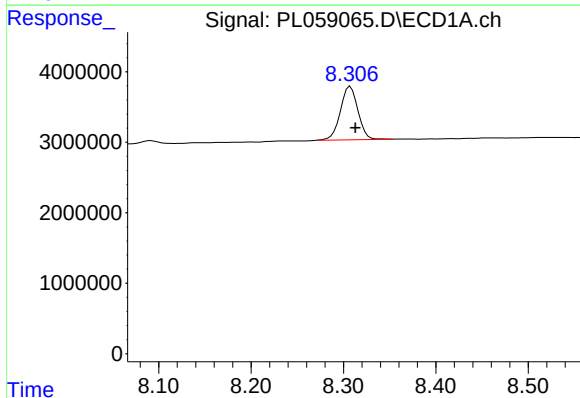
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



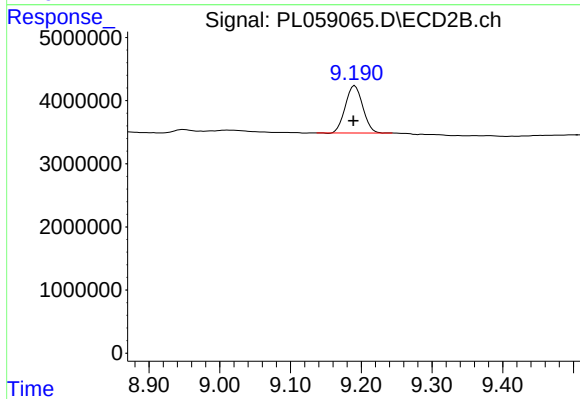
#27 Chlordane-5

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 781390
Conc: 9.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 10035087
Conc: 5.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 12828746
Conc: 4.87 ng/ml