

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030421\
 Data File : PL065053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2021 11:31
 Operator : AR\AJ
 Sample : M1539-015X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 16:05:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.423	4.098	8086694	6330734	2.874	2.931
28)	SA Decachlor...	8.143	0.000	4691999	0	2.086	N.D. #
Target Compounds							
5)	MB Aldrin	0.000	5.633	0	2845164	N.D.	1.160 #
8)	B Heptachlo...	5.147f	0.000	1431197	0	0.412	N.D. #
9)	A Endosulfan I	5.452	0.000	1489984	0	0.465	N.D. #
10)	B gamma-Chl...	5.342	0.000	11910198	0	3.397	N.D. #
11)	B alpha-Chl...	5.401	6.321	2847279	4874033	0.822	2.117 #
12)	B 4,4'-DDE	5.567	6.473	88247713	57192964	28.199	28.201
13)	MA Dieldrin	5.691	6.640	1368331	1213568	0.417	0.568 #
14)	MA Endrin	5.954	6.874f	6946664	4001927	2.313	2.214
16)	A 4,4'-DDD	6.080	6.973	164.0E6	116.8E6	64.768	67.363
17)	MA 4,4'-DDT	6.319	7.272	2052.9E6	1530.2E6	910.367	1003.638
18)	B Endrin al...	6.409	0.000	2037056	0	0.835	N.D. #
19)	B Endosulfa...	6.600	0.000	3922203	0	1.383	N.D. #
21)	B Endrin ke...	7.118f	7.895	3069004	991240	1.070	0.519 #
25)	Chlordane-3	5.342	0.000	11910198	0	36.244	N.D. #
26)	Chlordane-4	5.401	6.321	2847279	4874033	10.348	13.156 #

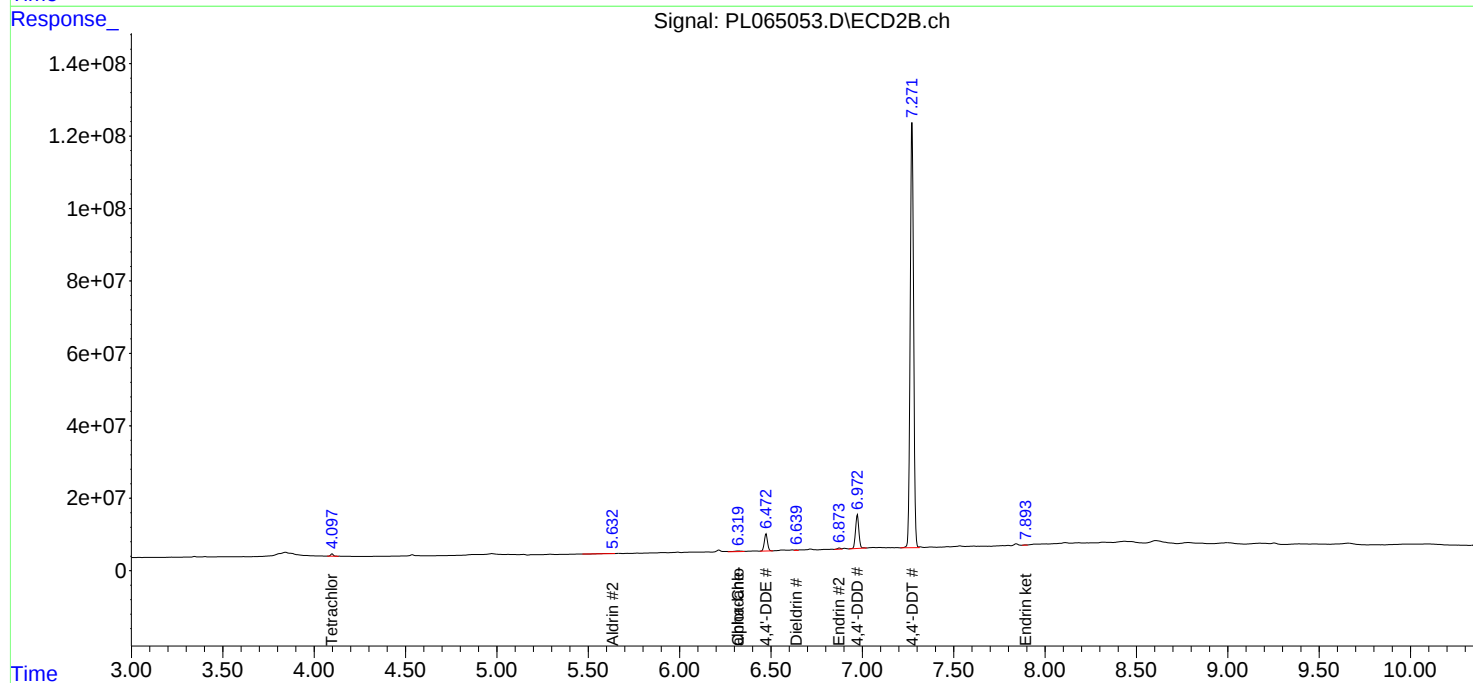
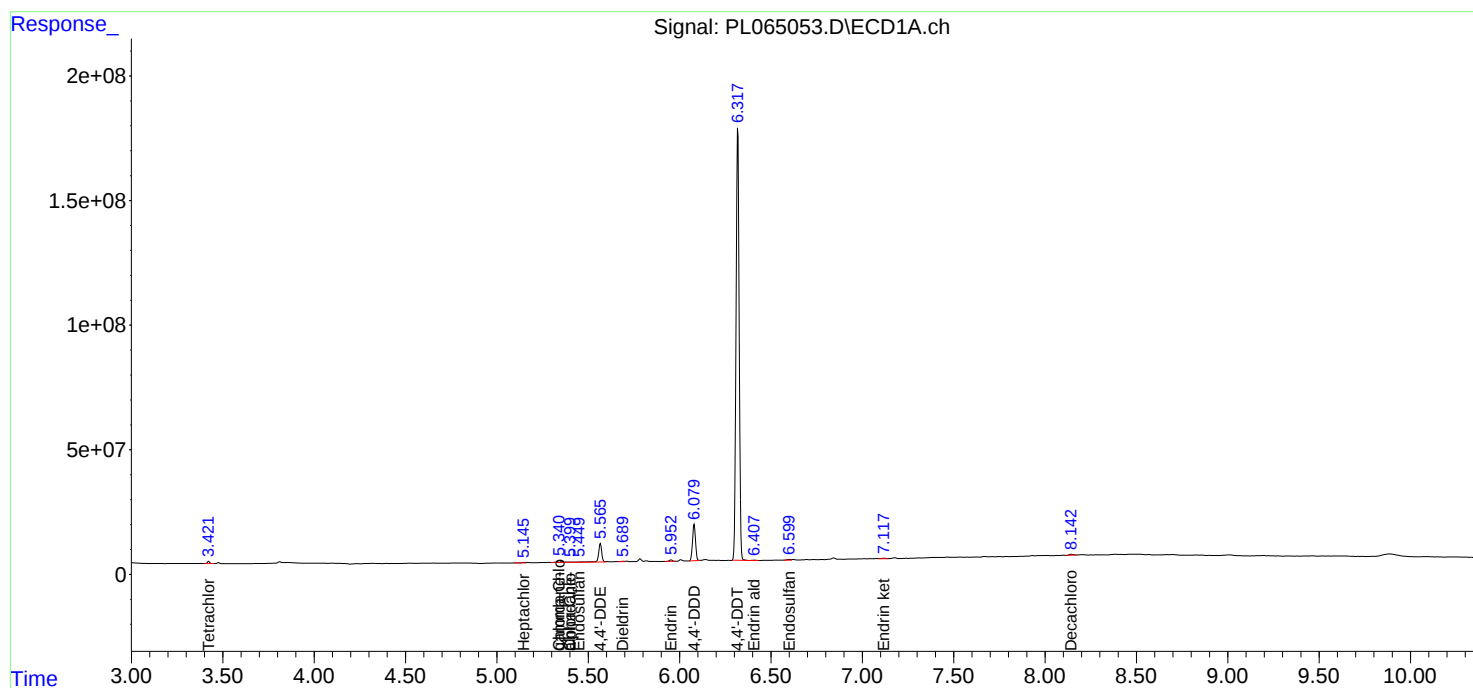
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

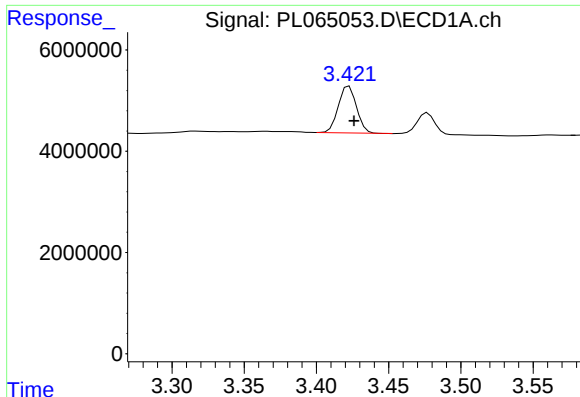
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Data File : PL065053.D
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Acq On : 04 Mar 2021 11:31
Operator : AR\AJ
Sample : M1539-015X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 16:05:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
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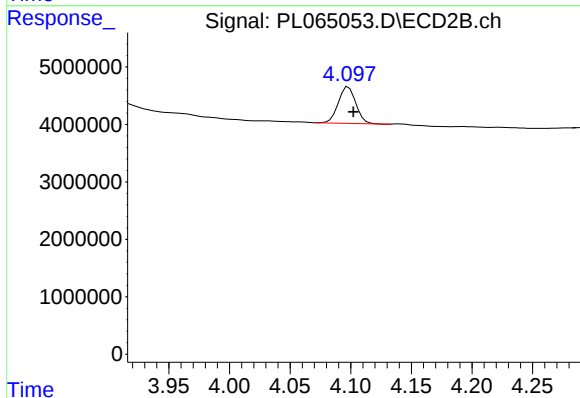




#1 Tetrachloro-m-xylene

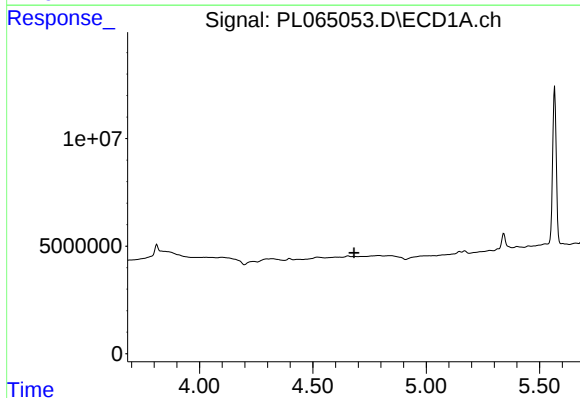
R.T.: 3.423 min
Delta R.T.: -0.003 min
Response: 8086694
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



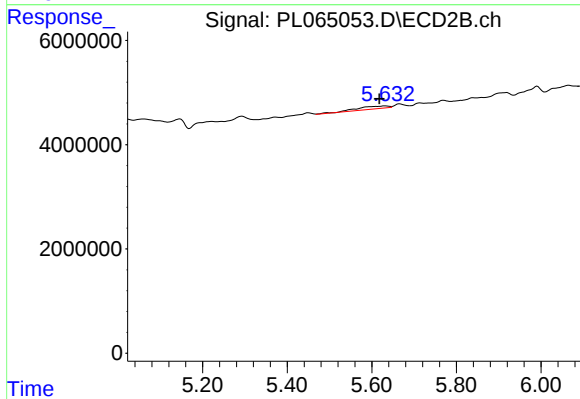
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: -0.004 min
Response: 6330734
Conc: 2.93 ng/ml



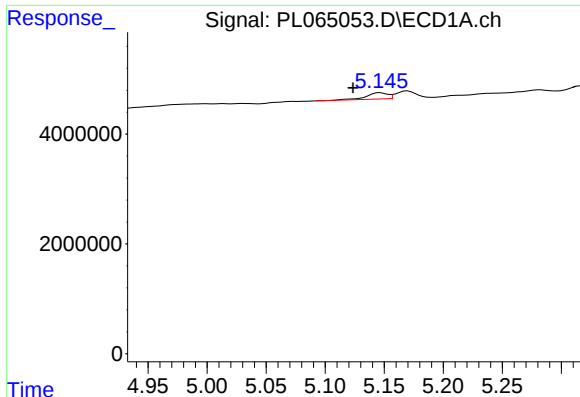
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#5 Aldrin

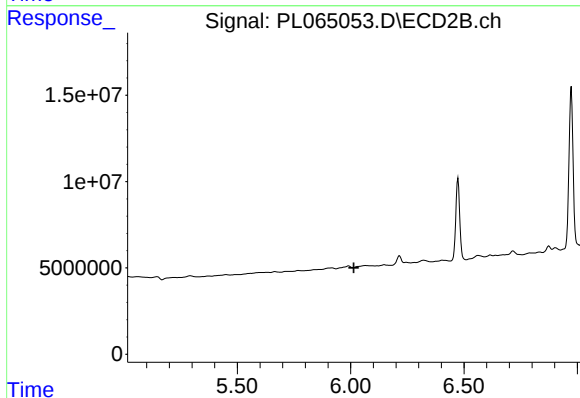
R.T.: 5.633 min
Delta R.T.: 0.015 min
Response: 2845164
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

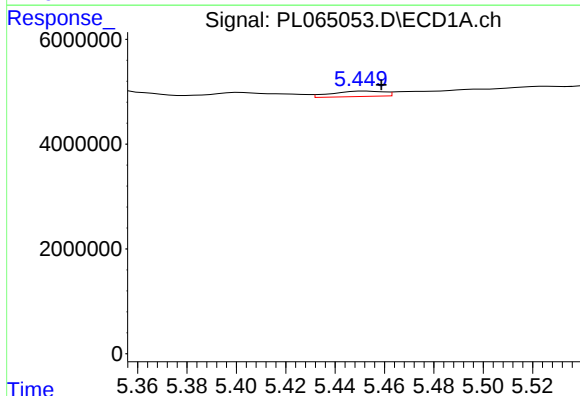
R.T.: 5.147 min
Delta R.T.: 0.023 min
Response: 1431197
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



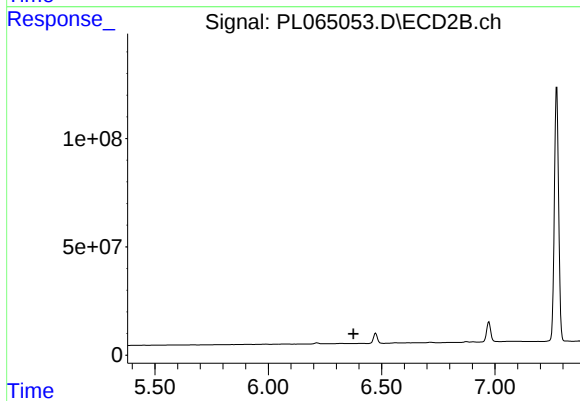
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



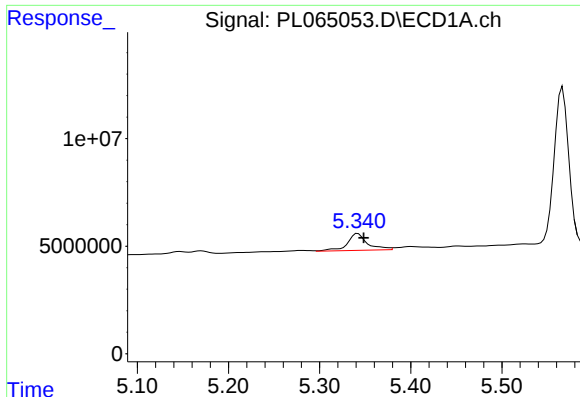
#9 Endosulfan I

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 1489984
Conc: 0.46 ng/ml



#9 Endosulfan I

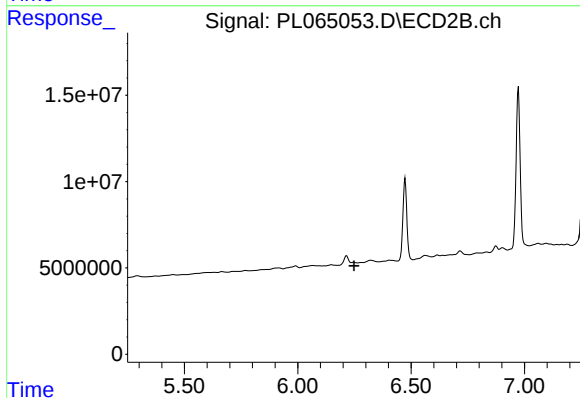
R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

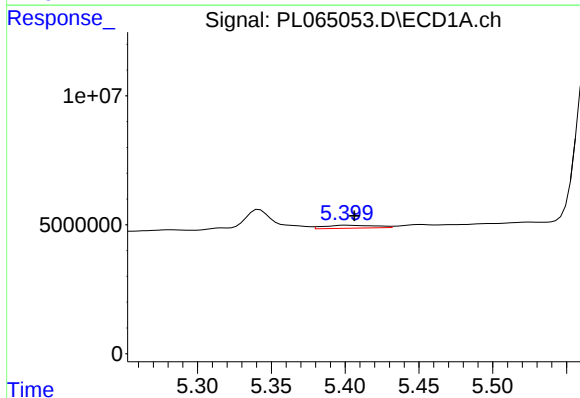
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 11910198
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



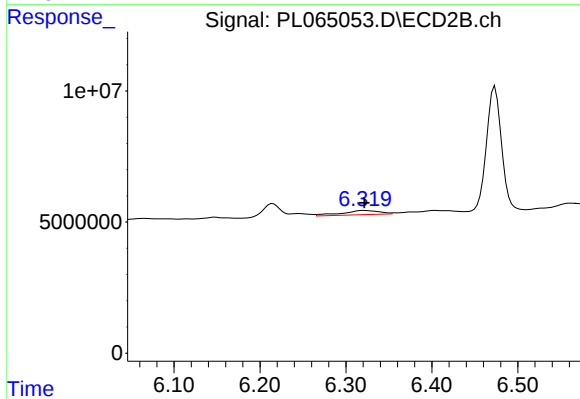
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



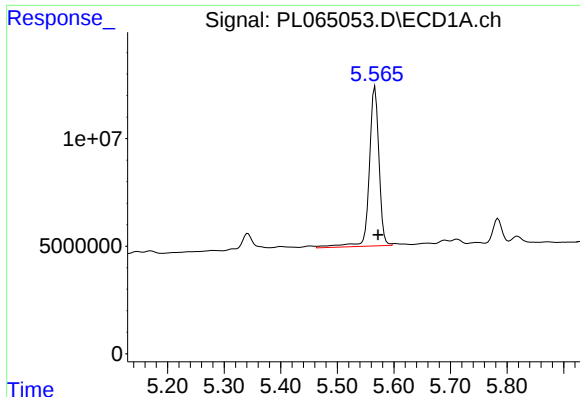
#11 alpha-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 2847279
Conc: 0.82 ng/ml



#11 alpha-Chlordane

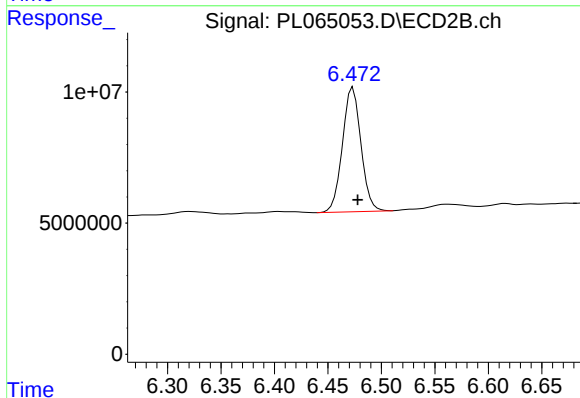
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 4874033
Conc: 2.12 ng/ml



#12 4,4'-DDE

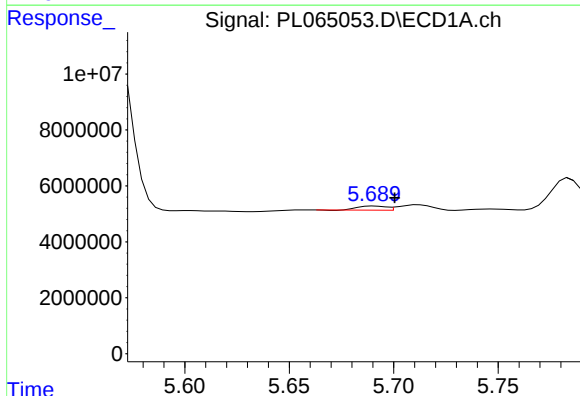
R.T.: 5.567 min
Delta R.T.: -0.005 min
Response: 88247713
Conc: 28.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



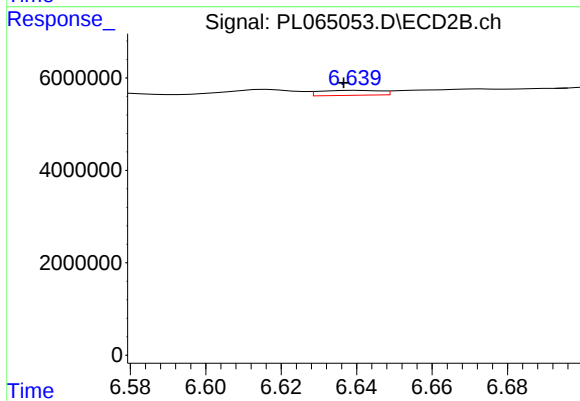
#12 4,4'-DDE

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 57192964
Conc: 28.20 ng/ml



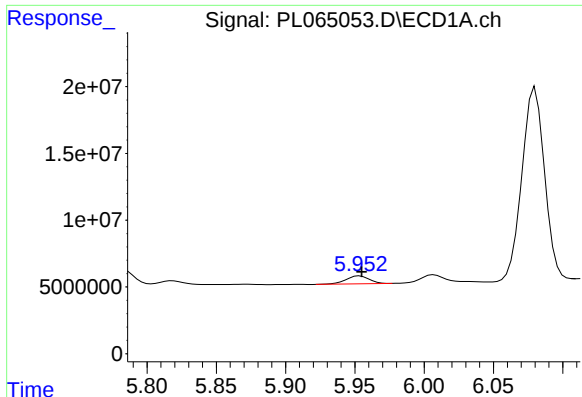
#13 Dieldrin

R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 1368331
Conc: 0.42 ng/ml



#13 Dieldrin

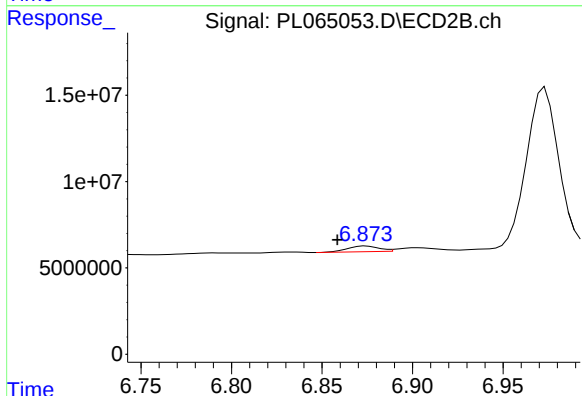
R.T.: 6.640 min
Delta R.T.: 0.003 min
Response: 1213568
Conc: 0.57 ng/ml



#14 Endrin

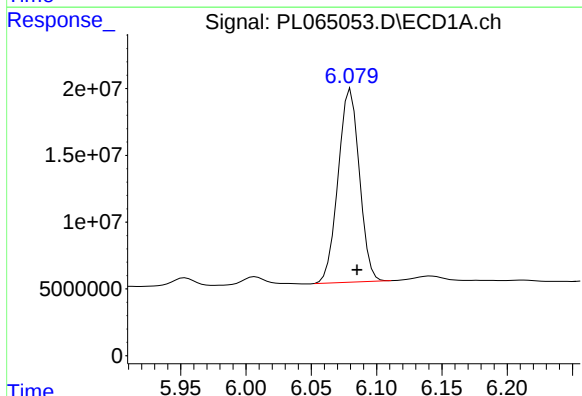
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 6946664
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



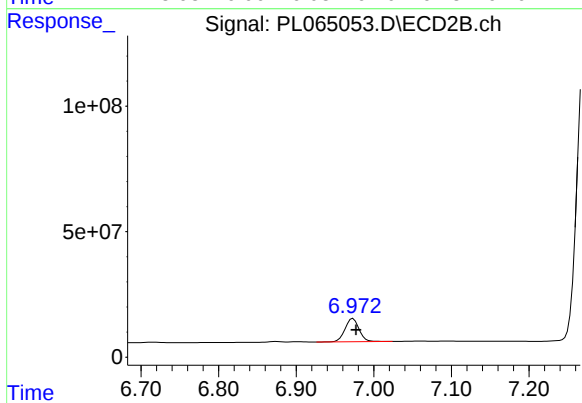
#14 Endrin

R.T.: 6.874 min
Delta R.T.: 0.016 min
Response: 4001927
Conc: 2.21 ng/ml



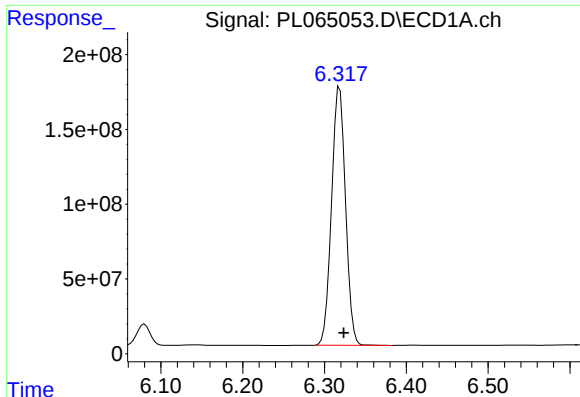
#16 4,4'-DDD

R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 164030860
Conc: 64.77 ng/ml



#16 4,4'-DDD

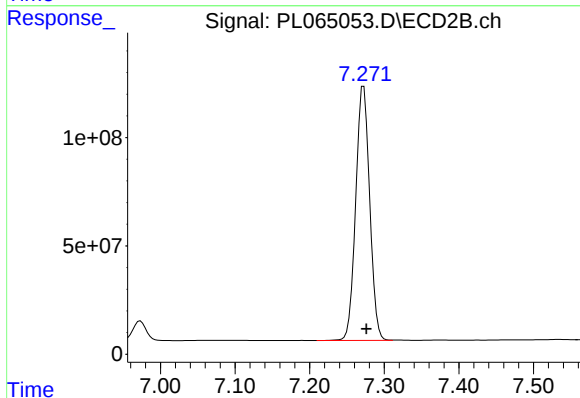
R.T.: 6.973 min
Delta R.T.: -0.004 min
Response: 116779971
Conc: 67.36 ng/ml



#17 4,4'-DDT

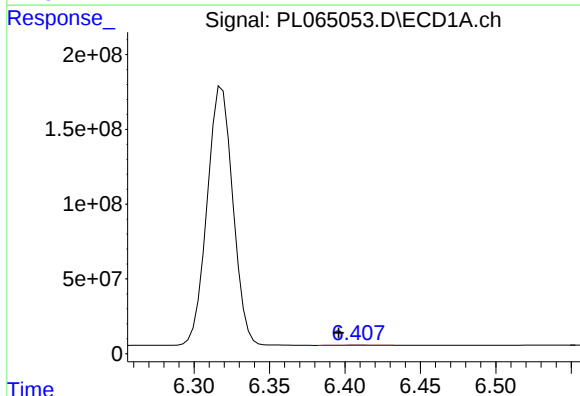
R.T.: 6.319 min
Delta R.T.: -0.005 min
Response: 2052860787
Conc: 910.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



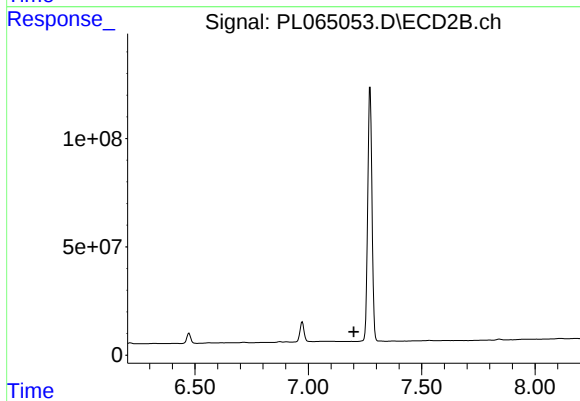
#17 4,4'-DDT

R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 1530209096
Conc: 1003.64 ng/ml



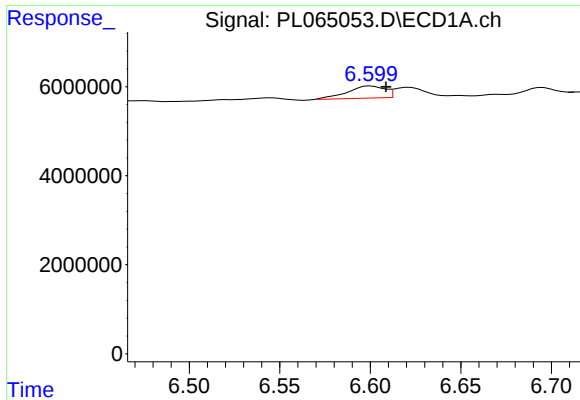
#18 Endrin aldehyde

R.T.: 6.409 min
Delta R.T.: 0.013 min
Response: 2037056
Conc: 0.84 ng/ml



#18 Endrin aldehyde

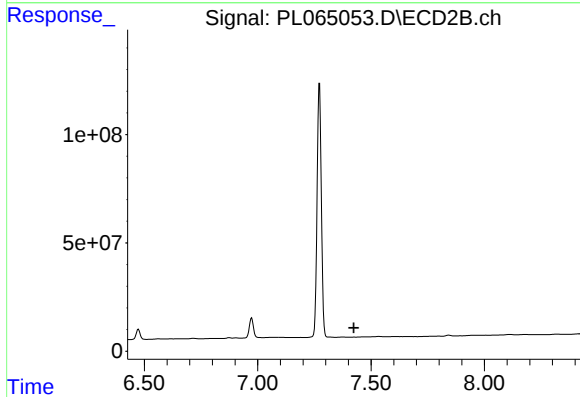
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

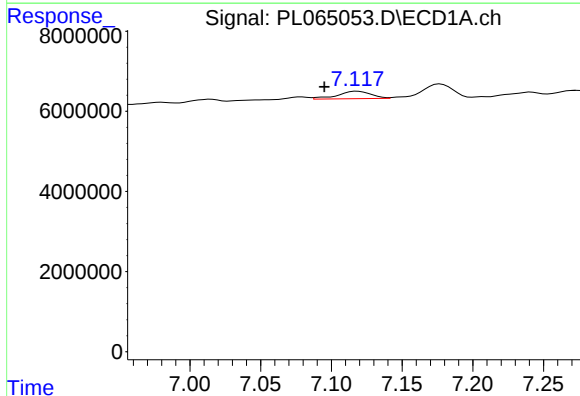
R.T.: 6.600 min
Delta R.T.: -0.008 min
Response: 3922203
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



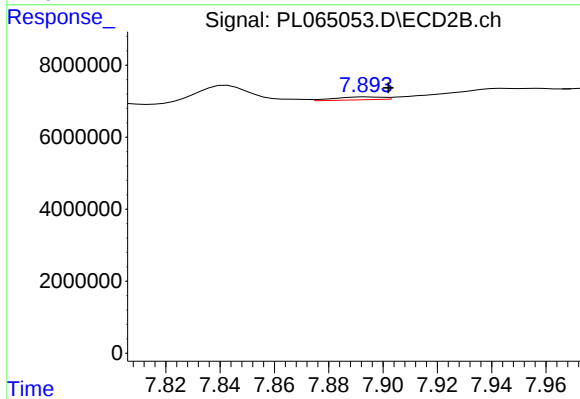
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



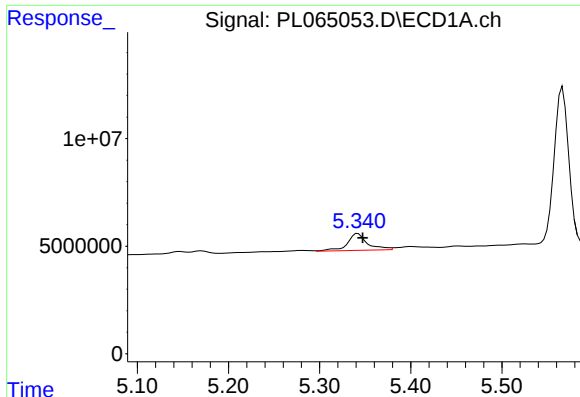
#21 Endrin ketone

R.T.: 7.118 min
Delta R.T.: 0.023 min
Response: 3069004
Conc: 1.07 ng/ml



#21 Endrin ketone

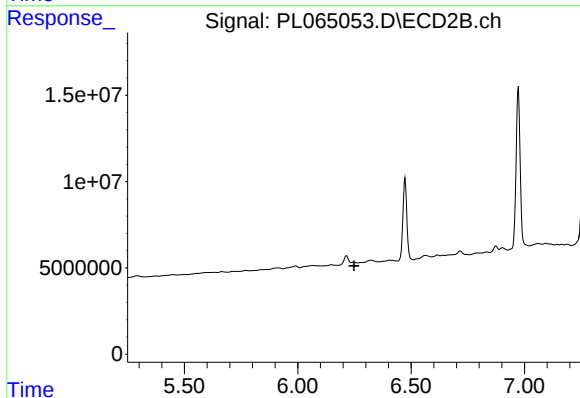
R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 991240
Conc: 0.52 ng/ml



#25 Chlordane-3

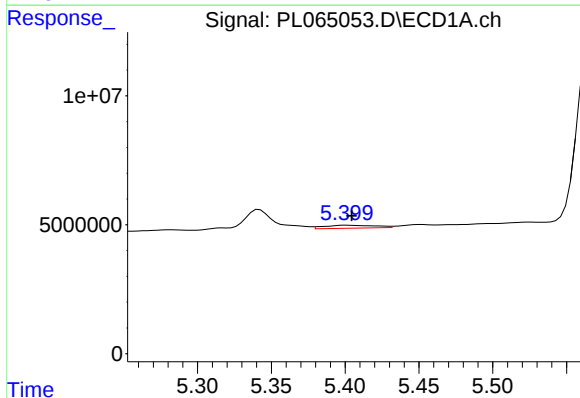
R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 11910198
Conc: 36.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



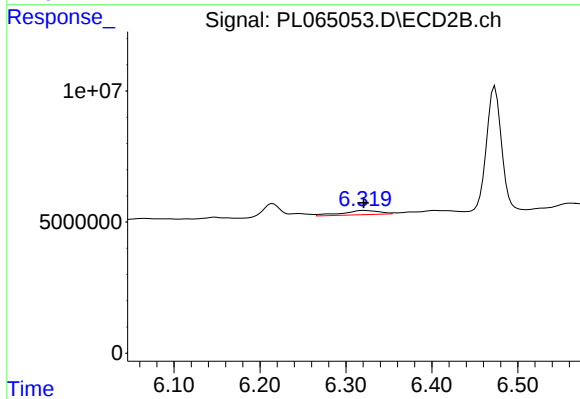
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



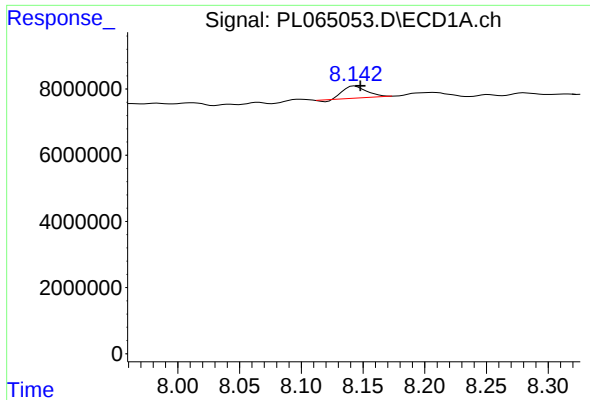
#26 Chlordane-4

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 2847279
Conc: 10.35 ng/ml



#26 Chlordane-4

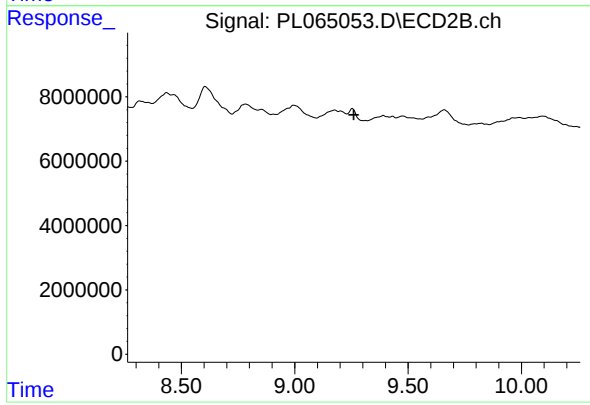
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 4874033
Conc: 13.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: -0.005 min
Response: 4691999
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.