

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
 Data File : PL065827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 13:48
 Operator : AR\AJ
 Sample : M1888-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3S-(0-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 04:57:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 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...	3.283	3.781	29337475	31785701	11.262	11.580
28)	SA Decachlor...	7.917	8.730	27324484	25248969	11.798	11.199
Target Compounds							
2)	A alpha-BHC	0.000	4.197f	0	920516	N.D.	0.227 #
4)	MA Heptachlor	0.000	4.908f	0	304393	N.D.	0.086 #
5)	MB Aldrin	4.478f	0.000	3057684	0	0.896	N.D. #
7)	B delta-BHC	0.000	4.861f	0	397296	N.D.	0.133 #
8)	B Heptachlo...	4.932	0.000	319939	0	0.102	N.D. #
10)	B gamma-Chl...	5.132f	0.000	1300277	0	0.413	N.D. #
11)	B alpha-Chl...	5.208	5.914	1145799	941064	0.368	0.318
12)	B 4,4'-DDE	5.377	6.077	2416596	1823328	0.876	0.698
14)	MA Endrin	5.757f	0.000	638962	0	0.237	N.D. #
15)	B Endosulfa...	0.000	6.678f	0	2406263	N.D.	1.018 #
17)	MA 4,4'-DDT	6.115	6.863	1520652	805402	0.722	0.360 #
18)	B Endrin al...	0.000	6.776	0	138934	N.D.	0.073 #
19)	B Endosulfa...	6.392	0.000	220256	0	0.085	N.D. #
20)	A Methoxychlor	6.634f	0.000	326658	0	0.260	N.D. #
21)	B Endrin ke...	6.870	0.000	509410	0	0.186	N.D. #
25)	Chlordane-3	5.132f	0.000	1300277	0	4.184	N.D. #
26)	Chlordane-4	5.208	5.914	1145799	941064	4.013	1.860 #

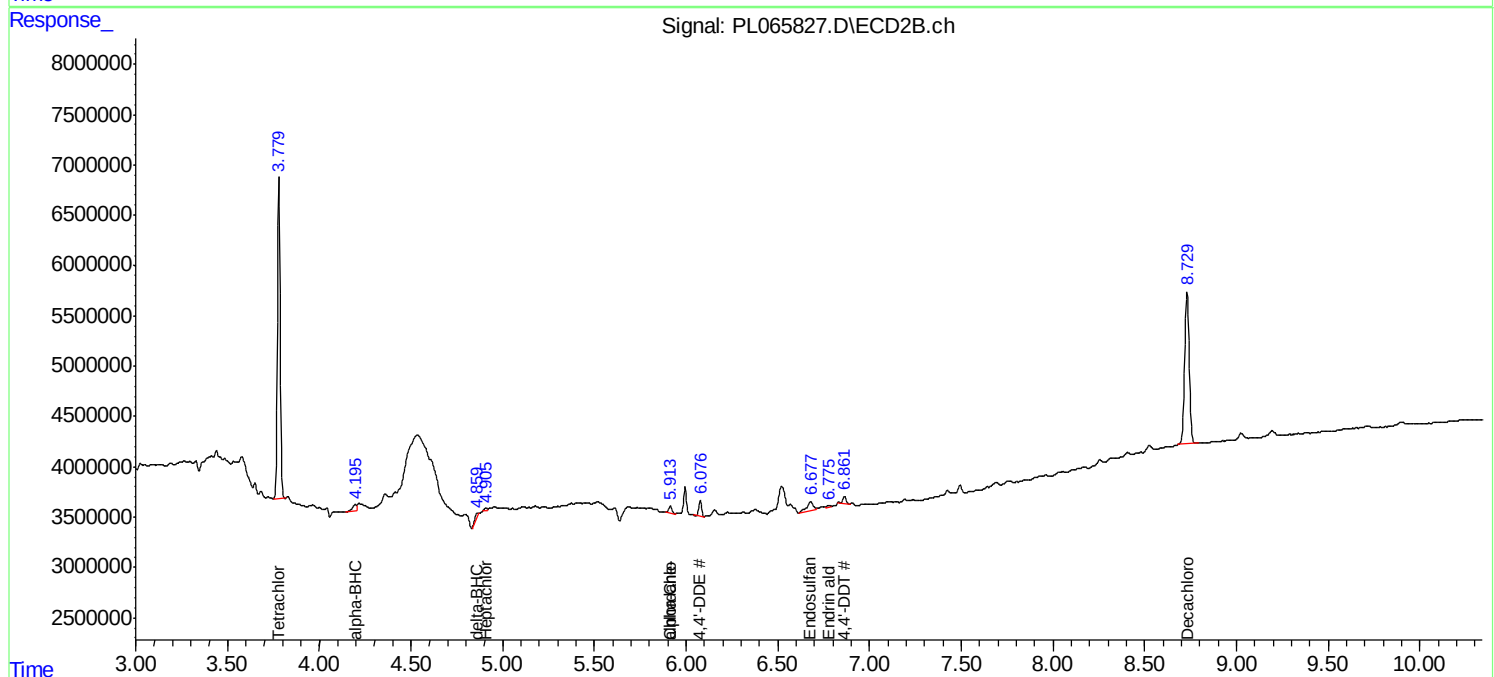
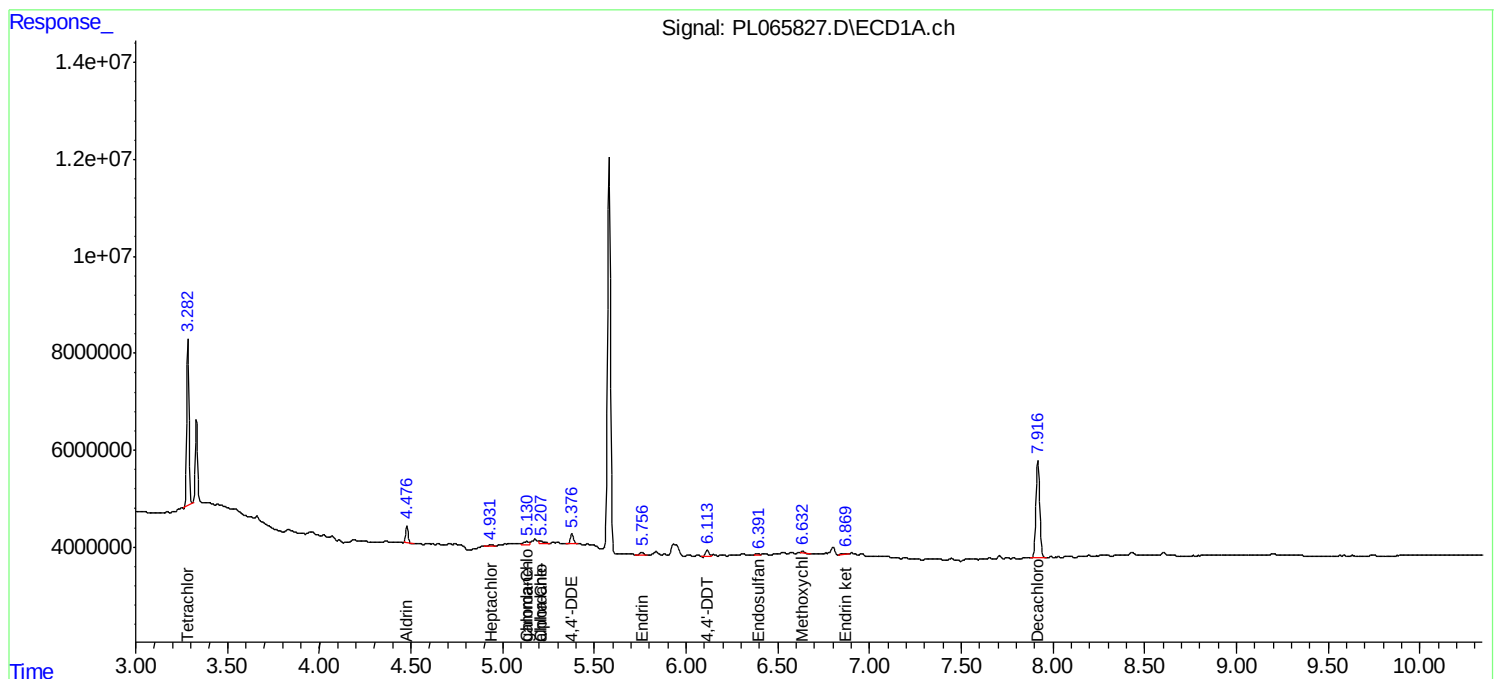
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

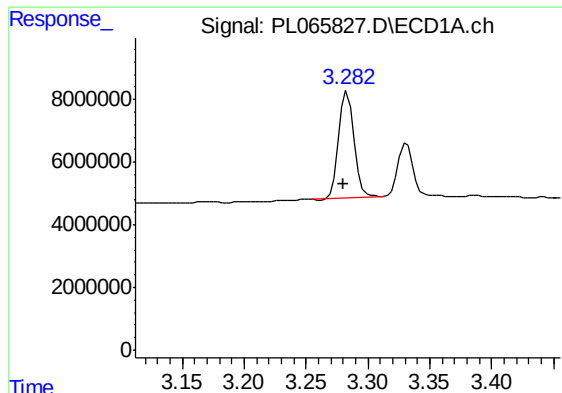
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
Data File : PL065827.D
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Acq On : 02 Apr 2021 13:48
Operator : AR\AJ
Sample : M1888-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-3S-(0-4)

Integration File signal 1: autoint1.e
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Quant Time: Apr 05 04:57:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
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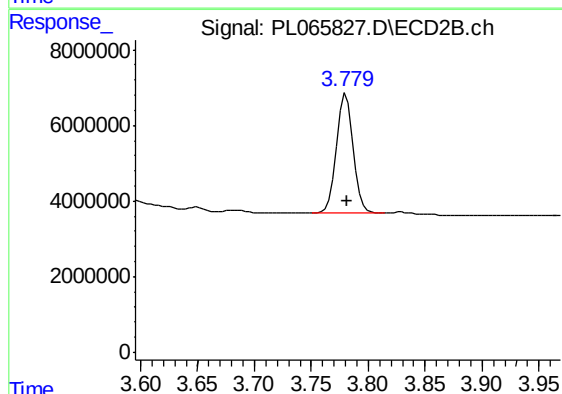




#1 Tetrachloro-m-xylene

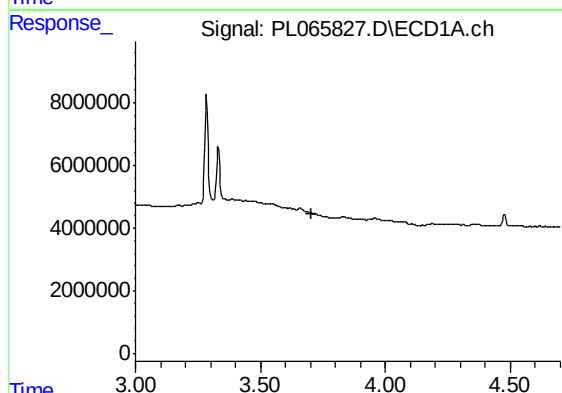
R.T.: 3.283 min
Delta R.T.: 0.003 min
Response: 29337475
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



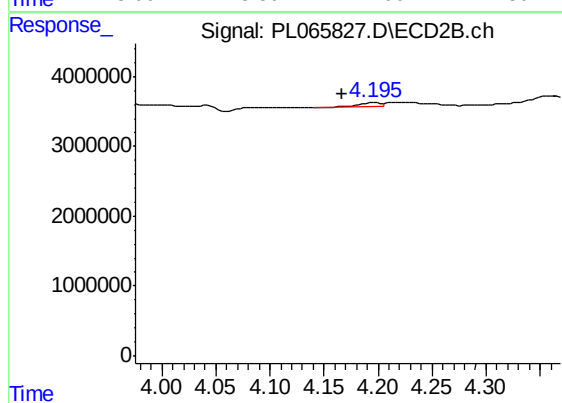
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 31785701
Conc: 11.58 ng/ml



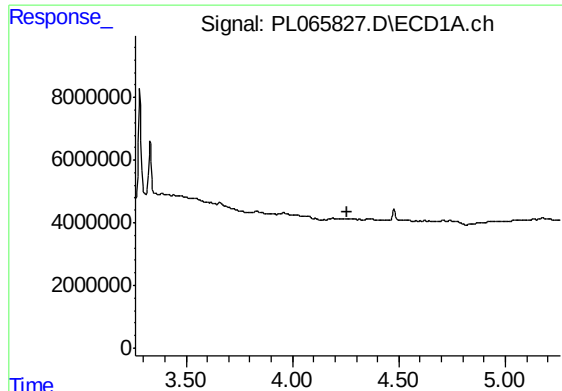
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#2 alpha-BHC

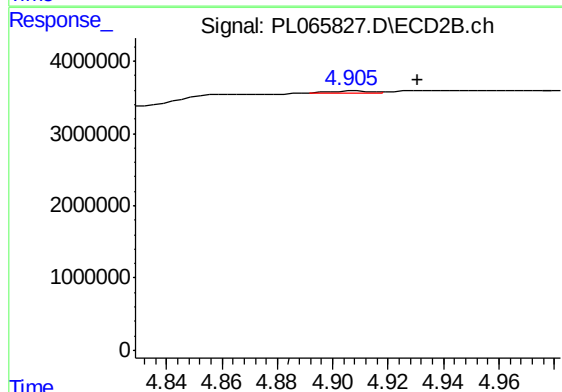
R.T.: 4.197 min
Delta R.T.: 0.030 min
Response: 920516
Conc: 0.23 ng/ml



#4 Heptachlor

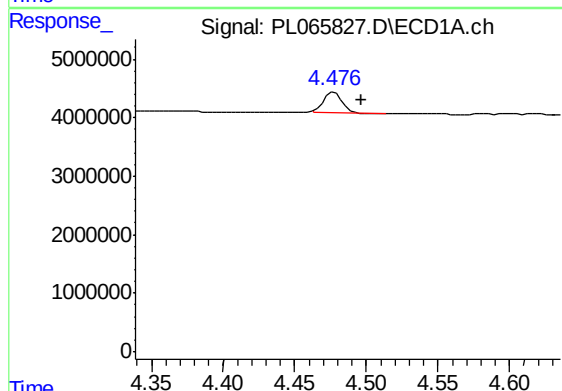
R.T.: 0.000 min
Exp R.T. : 4.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



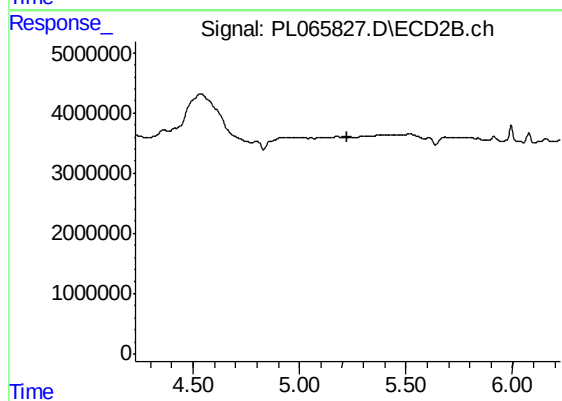
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.023 min
Response: 304393
Conc: 0.09 ng/ml



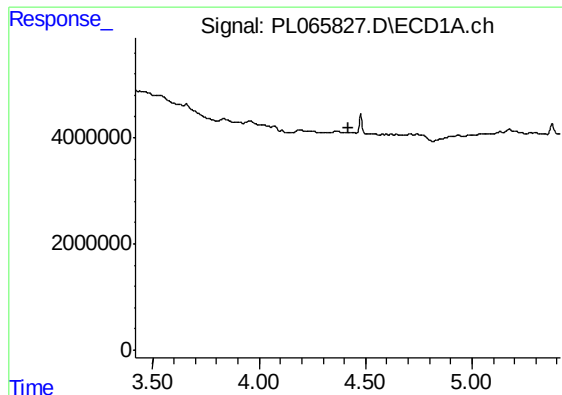
#5 Aldrin

R.T.: 4.478 min
Delta R.T.: -0.019 min
Response: 3057684
Conc: 0.90 ng/ml



#5 Aldrin

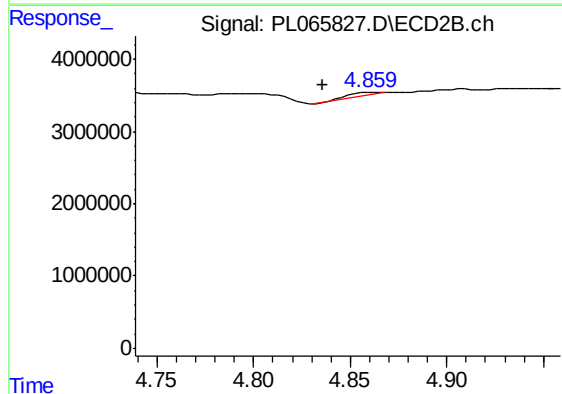
R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



#7 delta-BHC

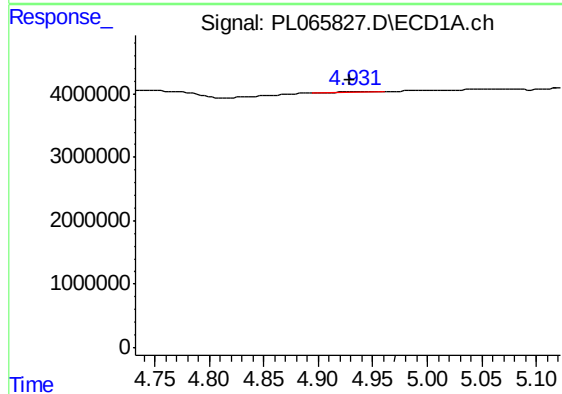
R.T.: 0.000 min
Exp R.T. : 4.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



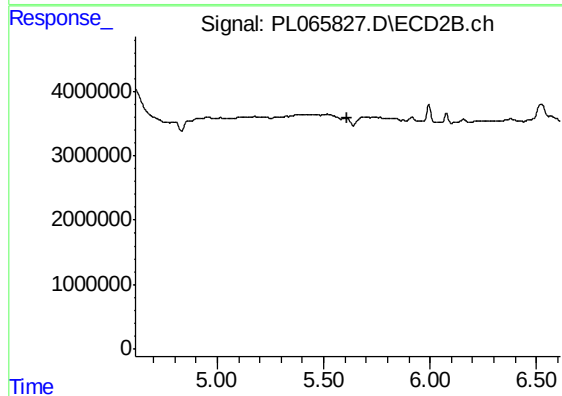
#7 delta-BHC

R.T.: 4.861 min
Delta R.T.: 0.025 min
Response: 397296
Conc: 0.13 ng/ml



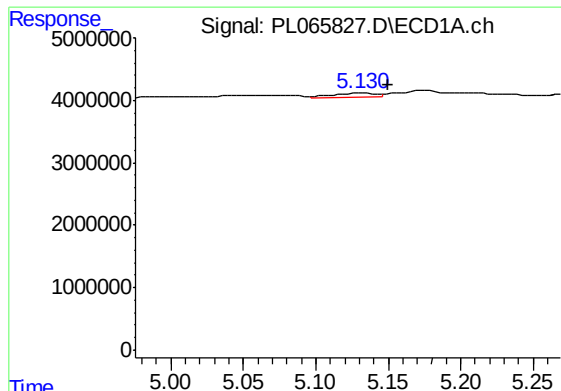
#8 Heptachlor epoxide

R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 319939
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

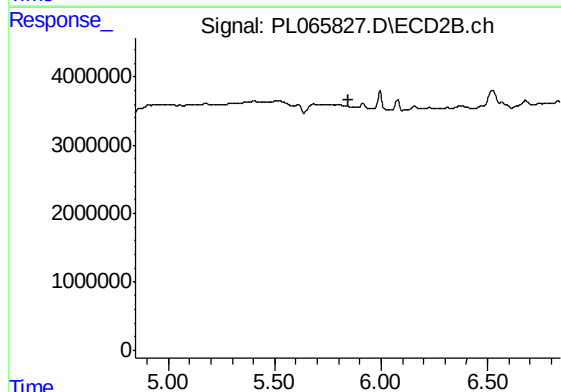
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

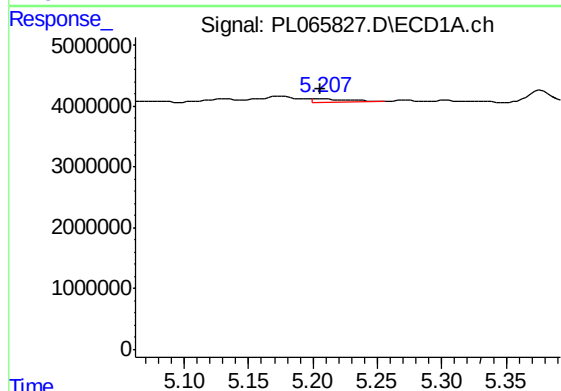
R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 1300277
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



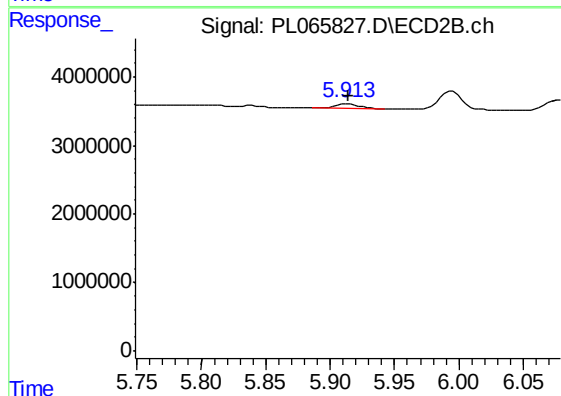
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



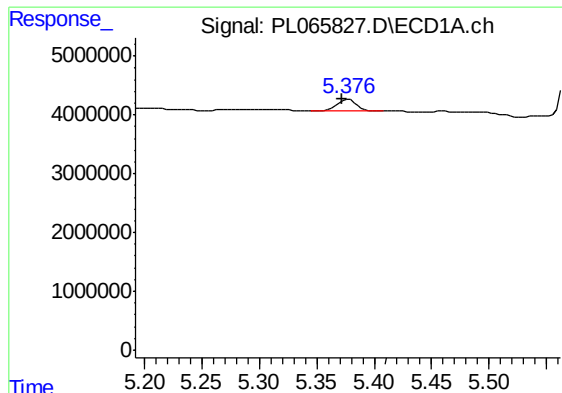
#11 alpha-Chlordane

R.T.: 5.208 min
Delta R.T.: 0.002 min
Response: 1145799
Conc: 0.37 ng/ml



#11 alpha-Chlordane

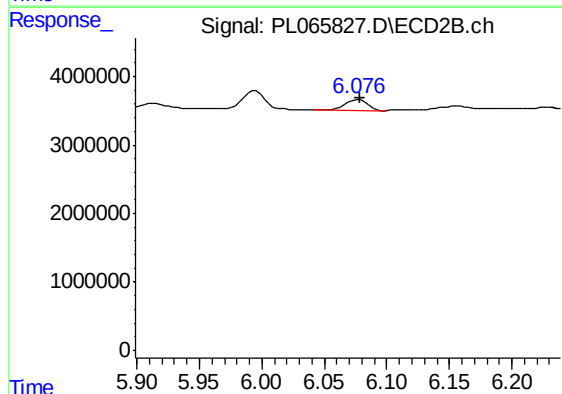
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 941064
Conc: 0.32 ng/ml



#12 4,4'-DDE

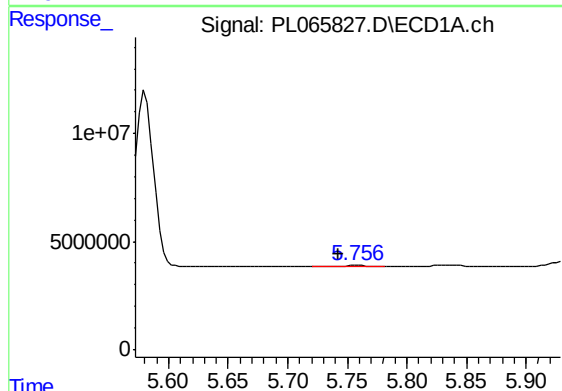
R.T.: 5.377 min
Delta R.T.: 0.005 min
Response: 2416596
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



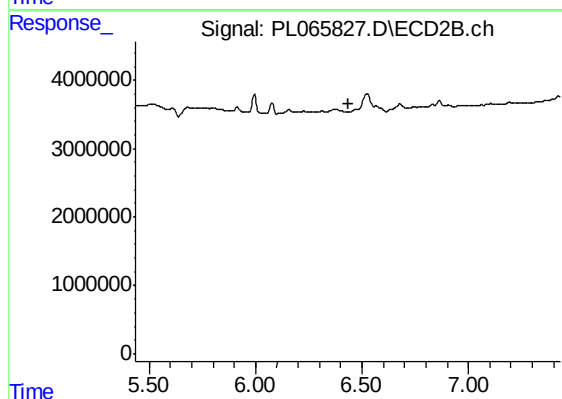
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 1823328
Conc: 0.70 ng/ml



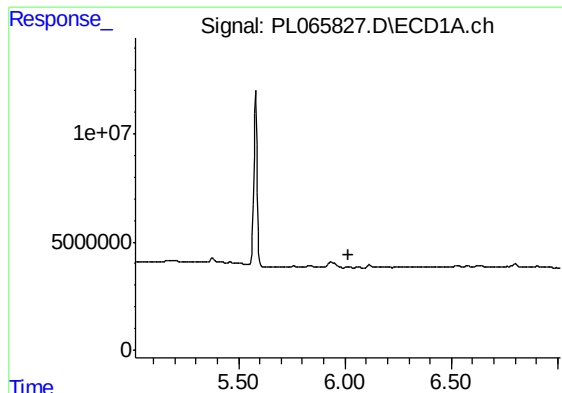
#14 Endrin

R.T.: 5.757 min
Delta R.T.: 0.015 min
Response: 638962
Conc: 0.24 ng/ml



#14 Endrin

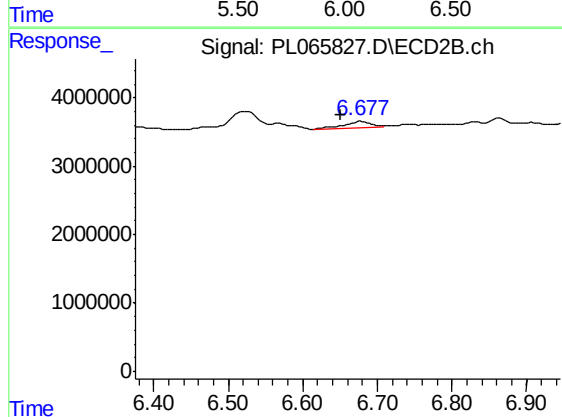
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#15 Endosulfan II

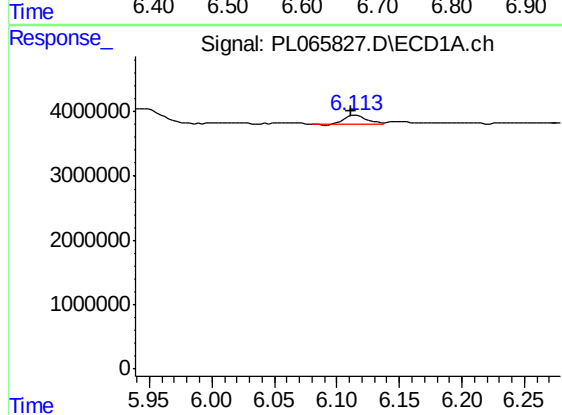
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



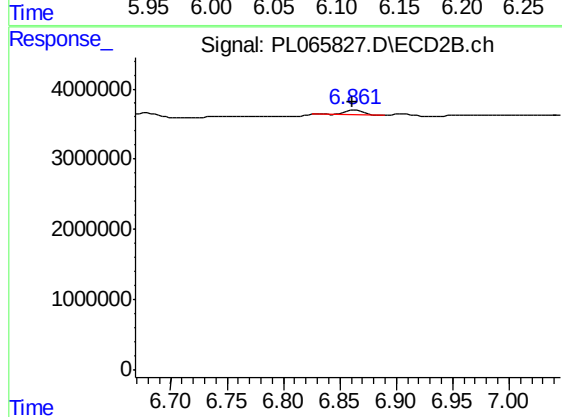
#15 Endosulfan II

R.T.: 6.678 min
Delta R.T.: 0.027 min
Response: 2406263
Conc: 1.02 ng/ml



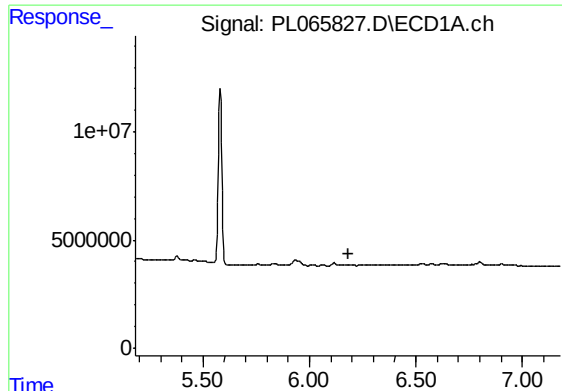
#17 4,4'-DDT

R.T.: 6.115 min
Delta R.T.: 0.004 min
Response: 1520652
Conc: 0.72 ng/ml



#17 4,4'-DDT

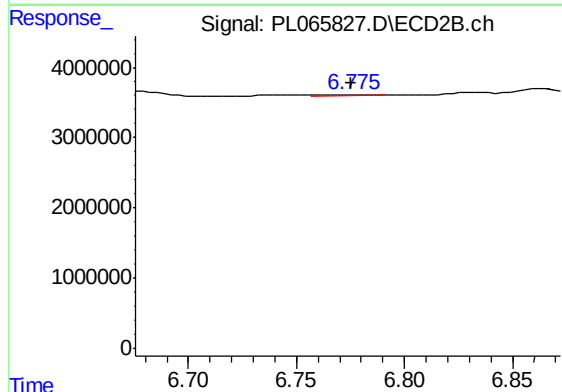
R.T.: 6.863 min
Delta R.T.: 0.001 min
Response: 805402
Conc: 0.36 ng/ml



#18 Endrin aldehyde

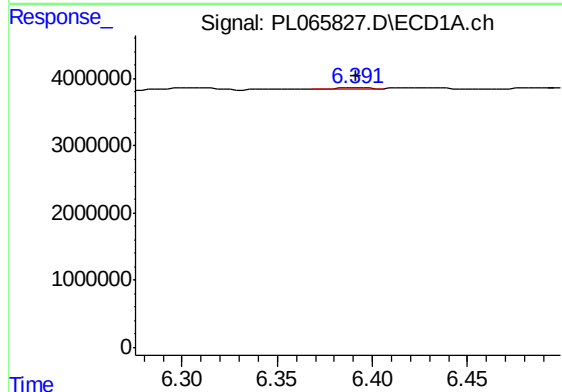
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



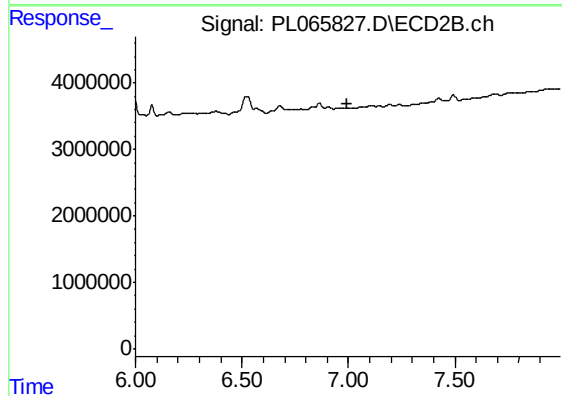
#18 Endrin aldehyde

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 138934
Conc: 0.07 ng/ml



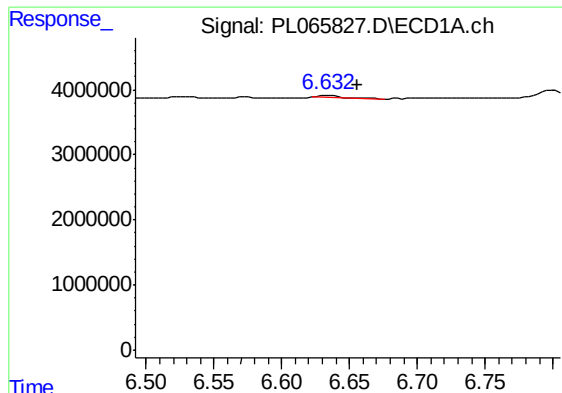
#19 Endosulfan Sulfate

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 220256
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

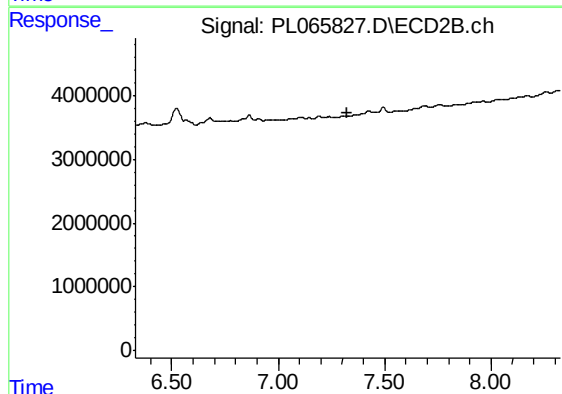
R.T.: 0.000 min
Exp R.T. : 6.997 min
Response: 0
Conc: N.D.



#20 Methoxychlor

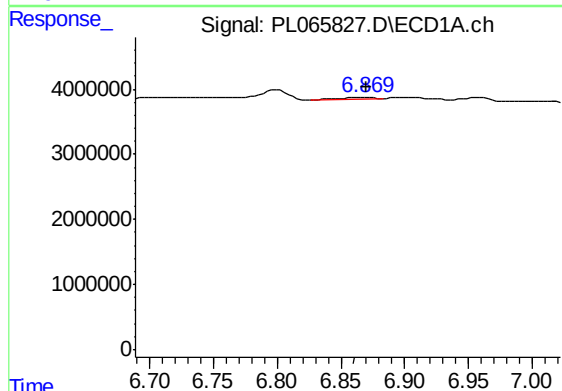
R.T.: 6.634 min
Delta R.T.: -0.022 min
Response: 326658
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



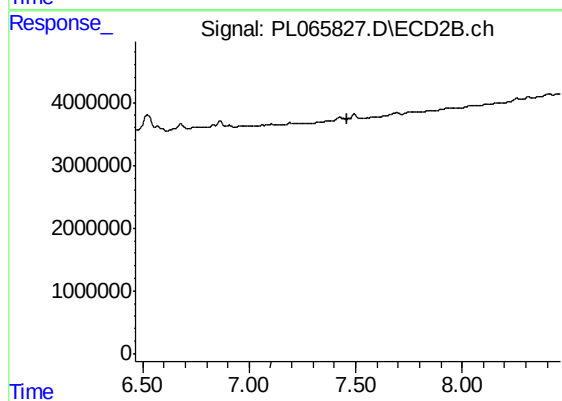
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.



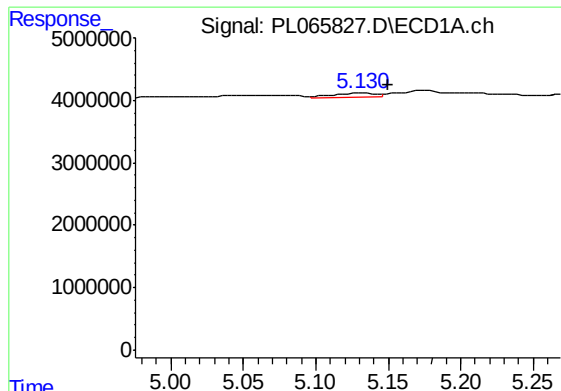
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 509410
Conc: 0.19 ng/ml



#21 Endrin ketone

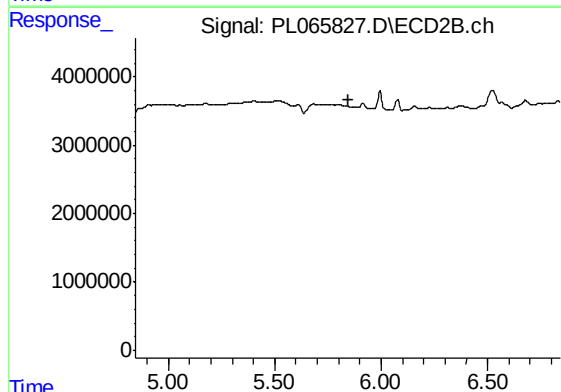
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#25 Chlordane-3

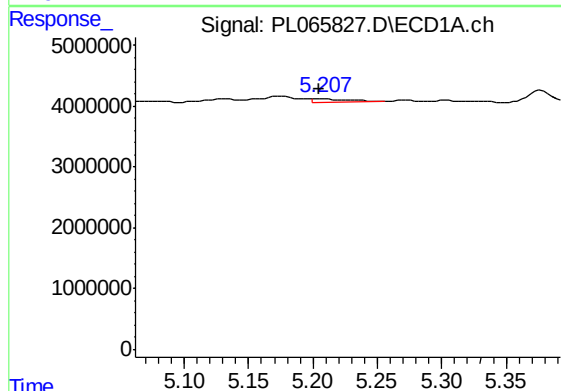
R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 1300277
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



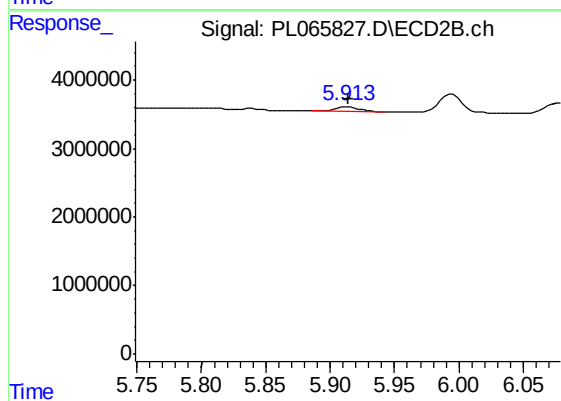
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



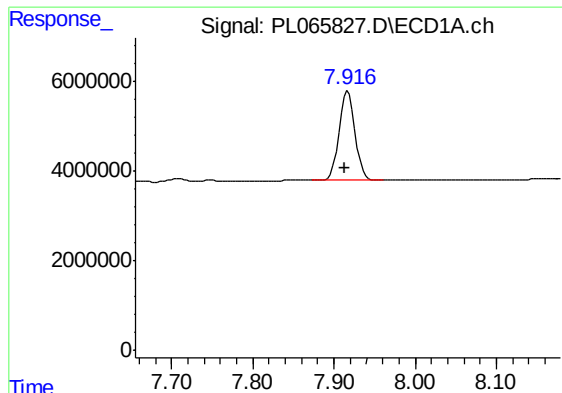
#26 Chlordane-4

R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 1145799
Conc: 4.01 ng/ml



#26 Chlordane-4

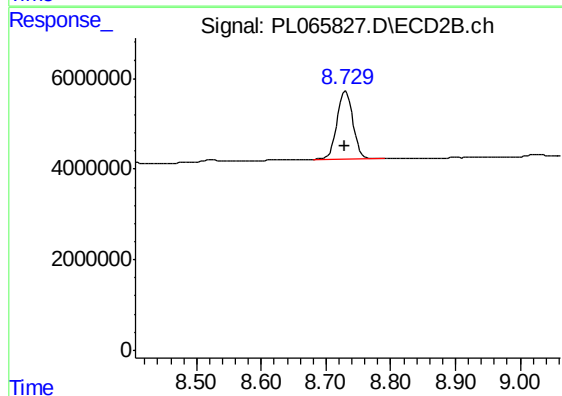
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 941064
Conc: 1.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.004 min
Response: 27324484
Conc: 11.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3S-(0-4)



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 25248969
Conc: 11.20 ng/ml