

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091820\
 Data File : PD059265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 10:16
 Operator : DD\AJ
 Sample : L4001-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ETYP0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 06:54:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	19981756	38331834	19.823	23.391
27)	SA Decachlor...	7.838	8.860	34964402	53649918	35.677	39.891
Target Compounds							
3)	MA gamma-BHC...	3.911	4.490f	995307	694322	0.628	0.315 #
4)	MA Heptachlor	4.170	0.000	123091	0	0.110	N.D. #
5)	MB Aldrin	4.398	5.335	4913166	809386	3.775	0.392 #
6)	B beta-BHC	4.170	4.692	123091	1117157	0.201	1.173 #
7)	B delta-BHC	0.000	4.883f	0	37162864	N.D.	18.510
8)	B Heptachlo...	4.809f	5.776f	449458	20185451	0.393	10.055 #
9)	A Endosulfan I	5.145	6.083	363754	7267320	0.341	4.277 #
11)	B cis-Chlor...	5.145	6.083f	363754	7267320	0.305	3.857 #
15)	B Endosulfa...	0.000	6.768	0	488217	N.D.	0.316
16)	A 4,4'-DDD	5.818	0.000	365988	0	0.460	N.D. #
19)	B Endosulfa...	6.249f	0.000	347720	0	0.360	N.D. #
23)	Toxaphene-2	5.818	0.000	365988	0	72.383	N.D. #
25)	Toxaphene-4	6.249	0.000	347720	0	20.564	N.D. #

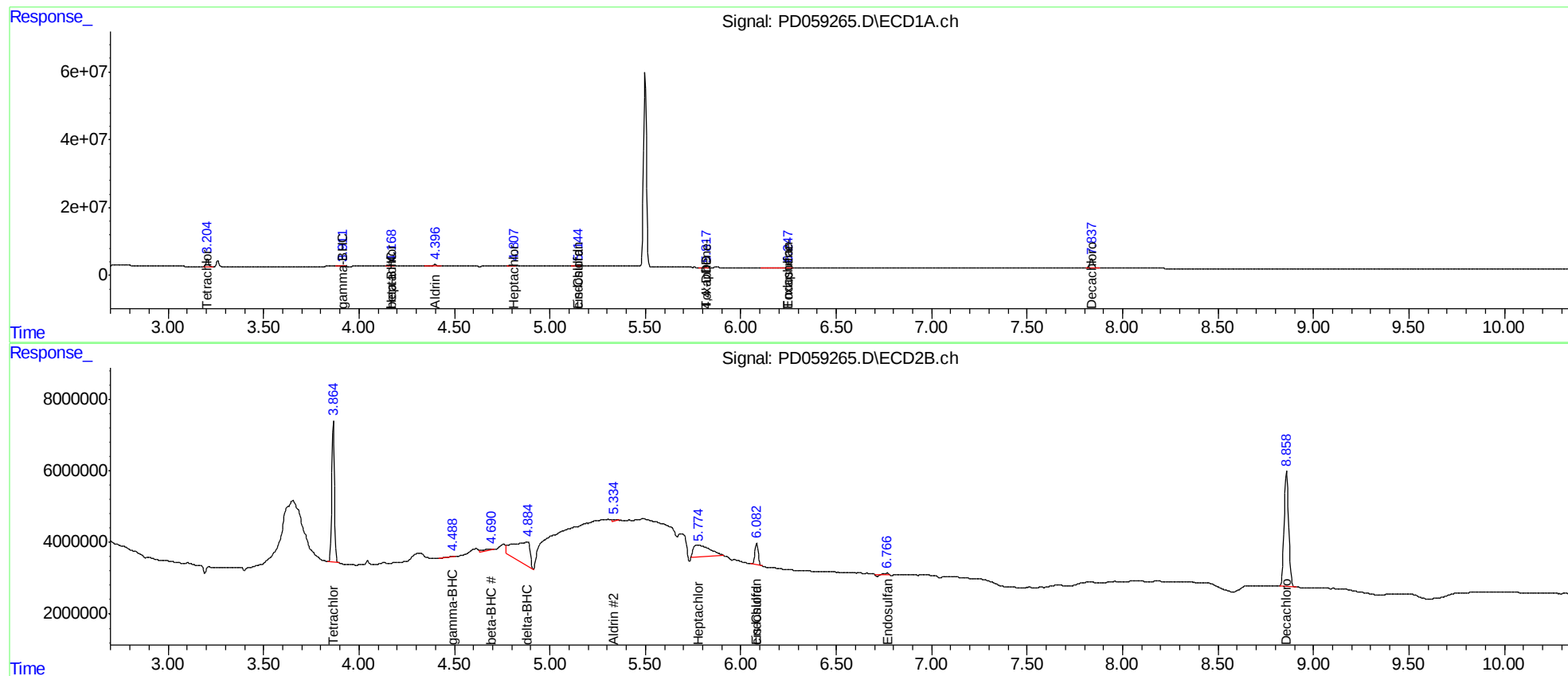
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

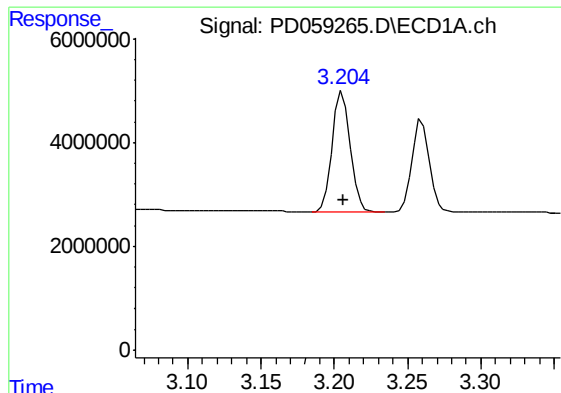
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091820\
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Operator : DD\AJ
Sample : L4001-02
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 06:54:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
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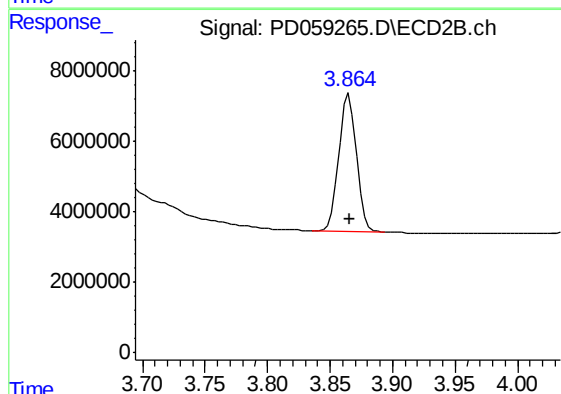




#1 Tetrachloro-m-xylene

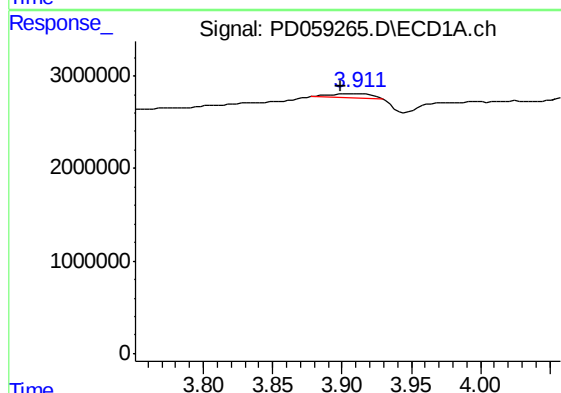
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 19981756
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETYP0



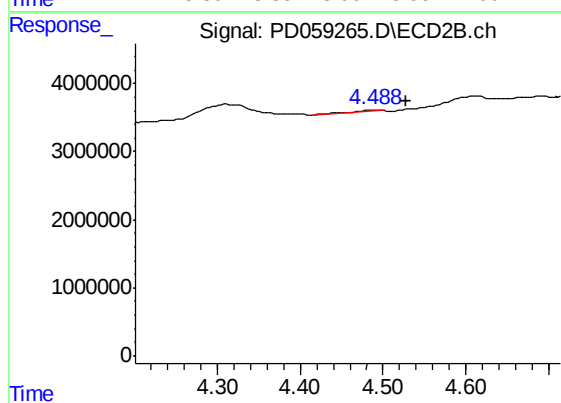
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 38331834
Conc: 23.39 ng/ml



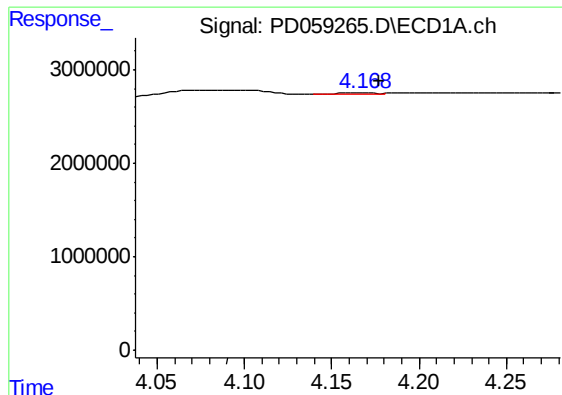
#3 gamma-BHC (Lindane)

R.T.: 3.911 min
Delta R.T.: 0.012 min
Response: 995307
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

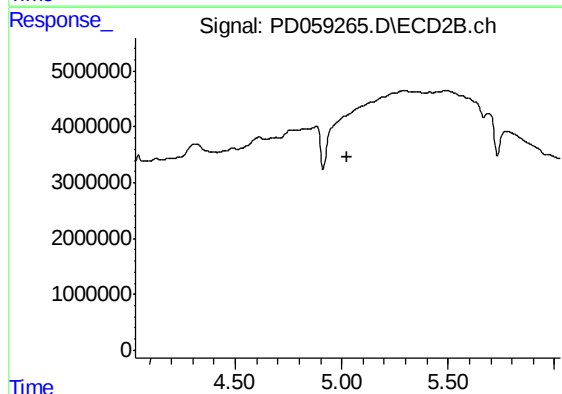
R.T.: 4.490 min
Delta R.T.: -0.038 min
Response: 694322
Conc: 0.32 ng/ml



#4 Heptachlor

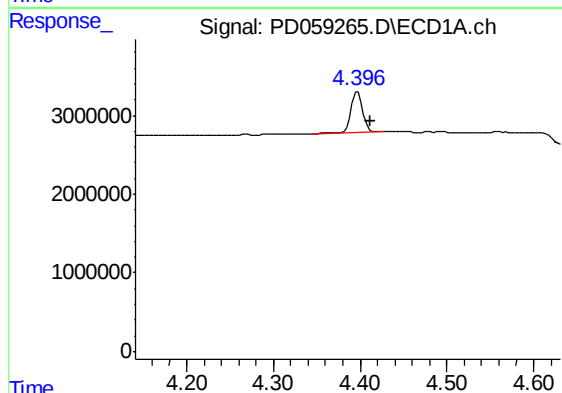
R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 123091
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETYP0



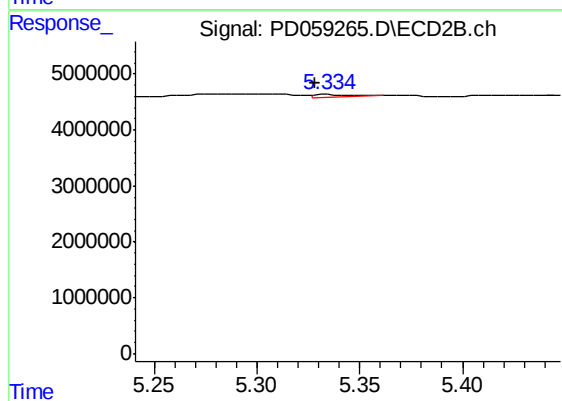
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



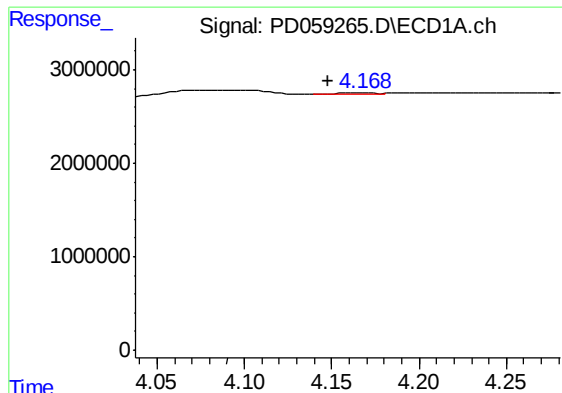
#5 Aldrin

R.T.: 4.398 min
Delta R.T.: -0.014 min
Response: 4913166
Conc: 3.77 ng/ml



#5 Aldrin

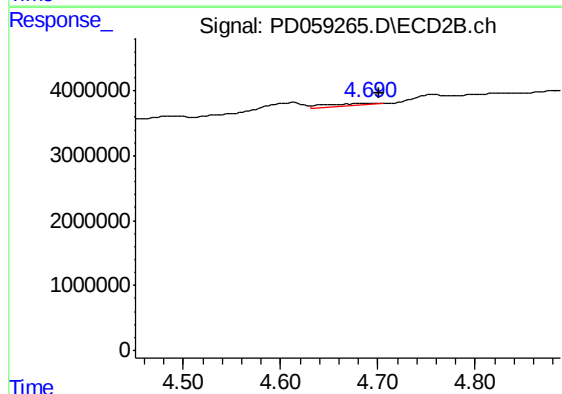
R.T.: 5.335 min
Delta R.T.: 0.007 min
Response: 809386
Conc: 0.39 ng/ml



#6 beta-BHC

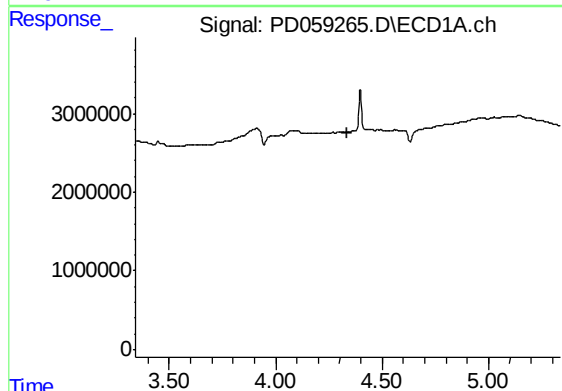
R.T.: 4.170 min
Delta R.T.: 0.022 min
Response: 123091
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETYP0



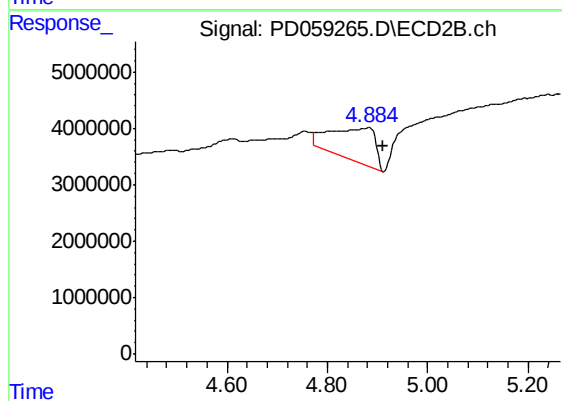
#6 beta-BHC

R.T.: 4.692 min
Delta R.T.: -0.009 min
Response: 1117157
Conc: 1.17 ng/ml



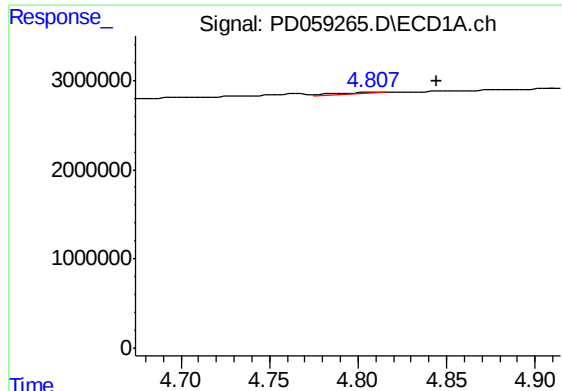
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#7 delta-BHC

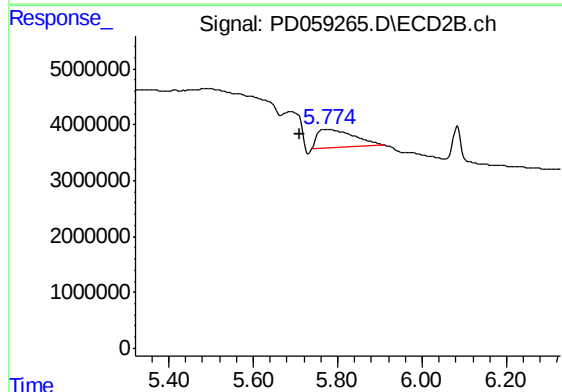
R.T.: 4.883 min
Delta R.T.: -0.029 min
Response: 37162864
Conc: 18.51 ng/ml



#8 Heptachlor epoxide

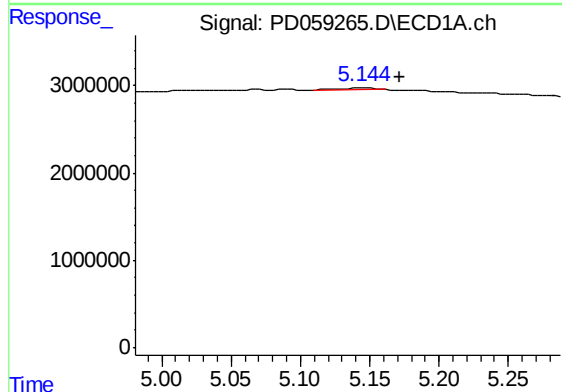
R.T.: 4.809 min
Delta R.T.: -0.036 min
Response: 449458
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETYP0



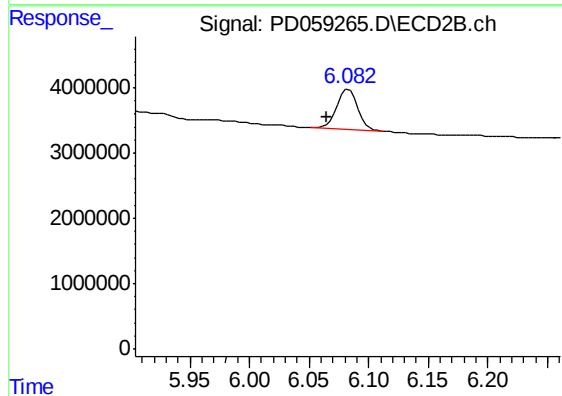
#8 Heptachlor epoxide

R.T.: 5.776 min
Delta R.T.: 0.065 min
Response: 20185451
Conc: 10.05 ng/ml



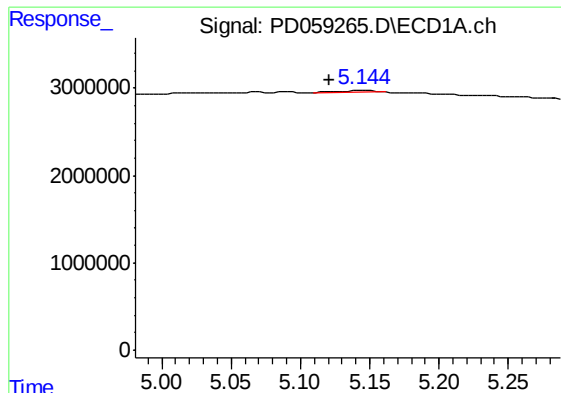
#9 Endosulfan I

R.T.: 5.145 min
Delta R.T.: -0.027 min
Response: 363754
Conc: 0.34 ng/ml



#9 Endosulfan I

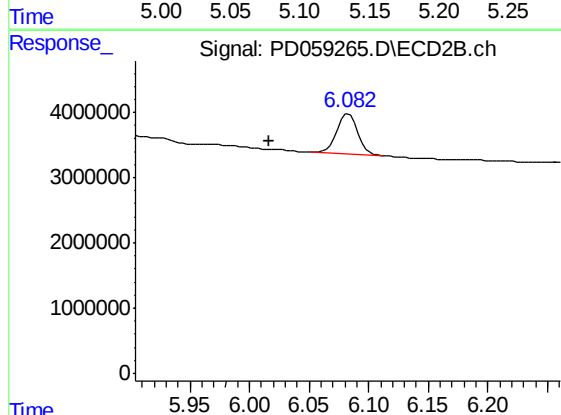
R.T.: 6.083 min
Delta R.T.: 0.019 min
Response: 7267320
Conc: 4.28 ng/ml



#11 cis-Chlordane

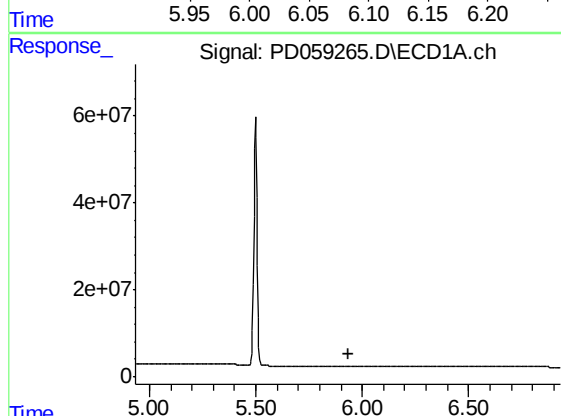
R.T.: 5.145 min
Delta R.T.: 0.024 min
Response: 363754
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETYP0



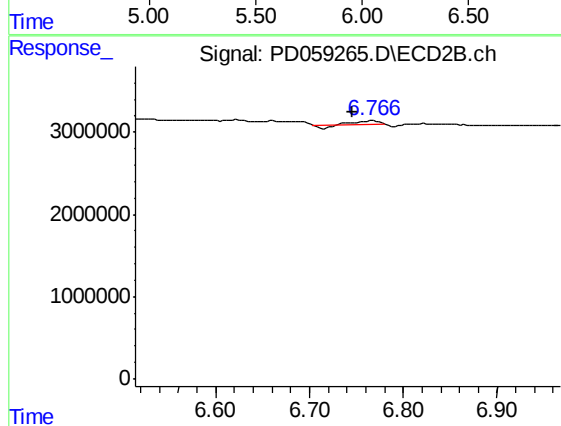
#11 cis-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.067 min
Response: 7267320
Conc: 3.86 ng/ml



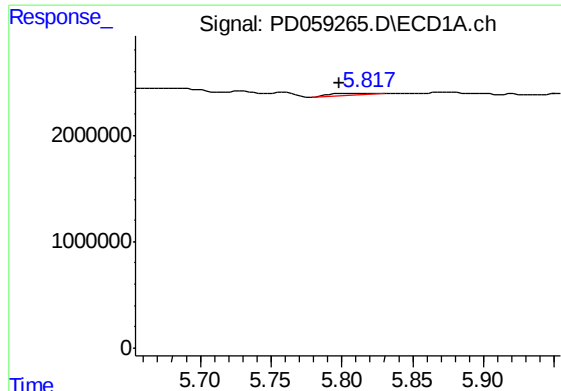
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#15 Endosulfan II

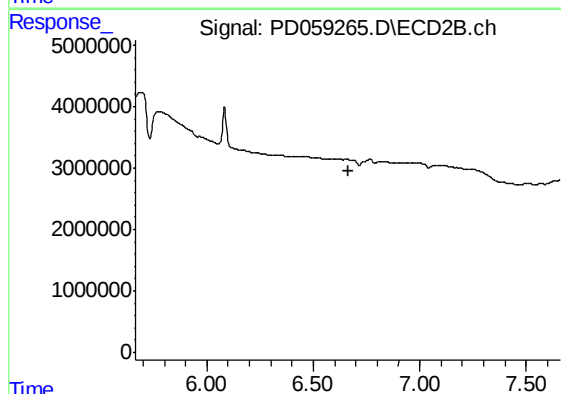
R.T.: 6.768 min
Delta R.T.: 0.022 min
Response: 488217
Conc: 0.32 ng/ml



#16 4,4'-DDD

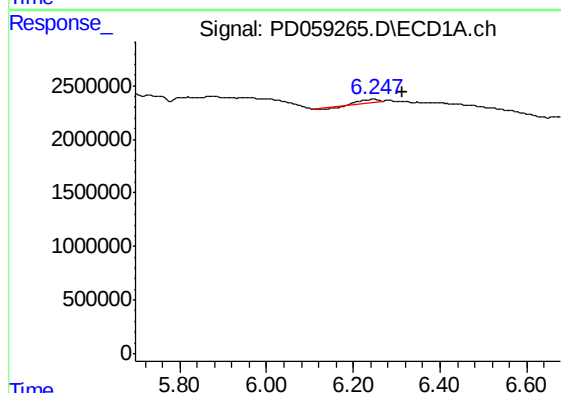
R.T.: 5.818 min
Delta R.T.: 0.020 min
Response: 365988
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETYP0



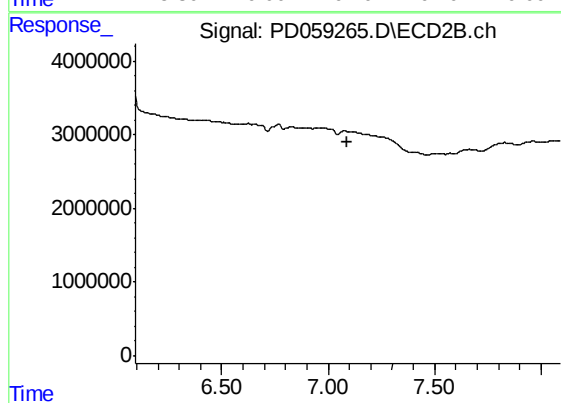
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



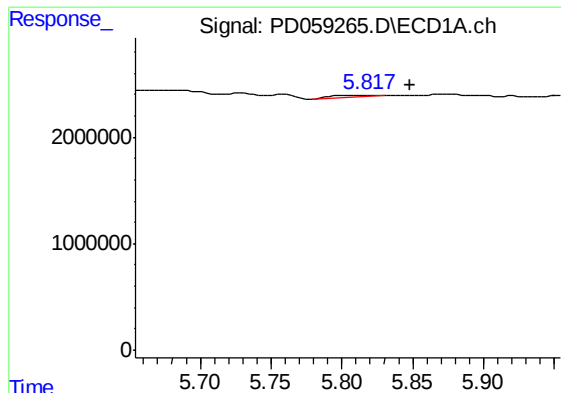
#19 Endosulfan Sulfate

R.T.: 6.249 min
Delta R.T.: -0.063 min
Response: 347720
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

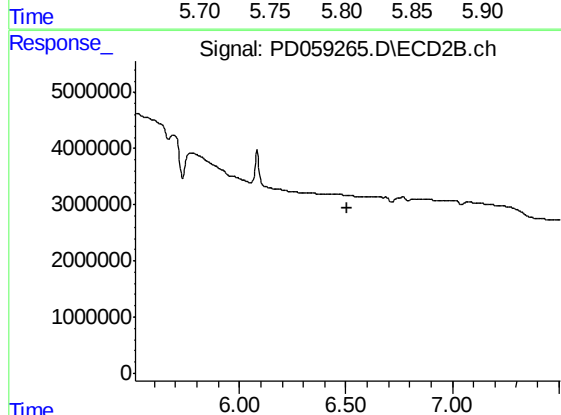
R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

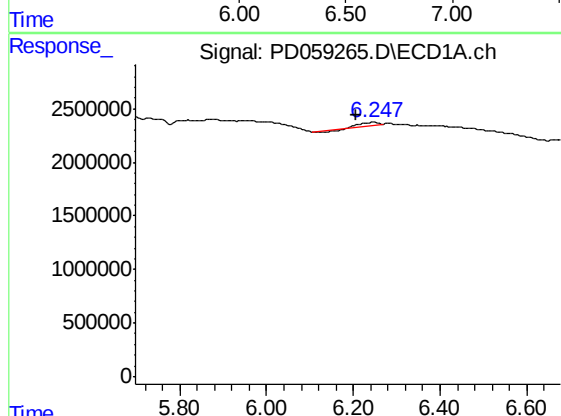
R.T.: 5.818 min
Delta R.T.: -0.030 min
Response: 365988
Conc: 72.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETYP0



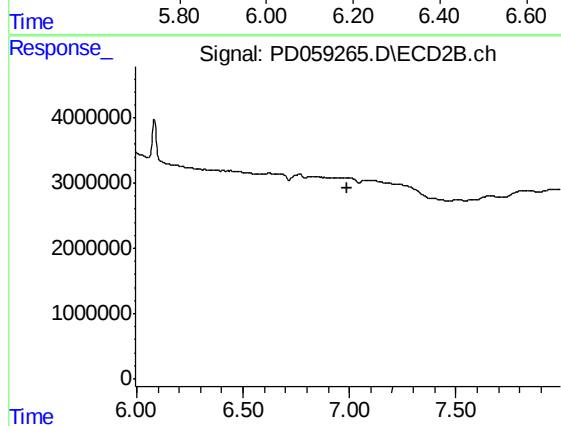
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



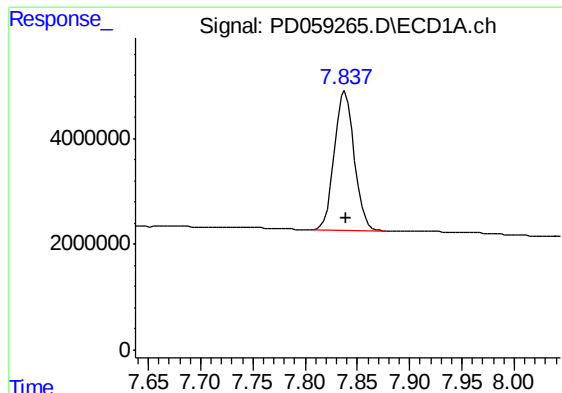
#25 Toxaphene-4

R.T.: 6.249 min
Delta R.T.: 0.042 min
Response: 347720
Conc: 20.56 ng/ml



#25 Toxaphene-4

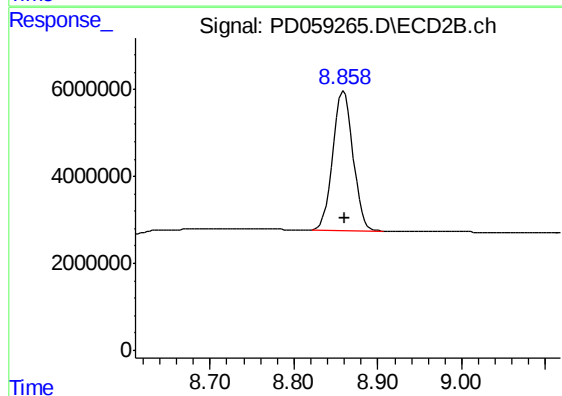
R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 34964402
Conc: 35.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETYP0



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 53649918
Conc: 39.89 ng/ml