

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
 Data File : PD069690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 15:03
 Operator : AR\AJ
 Sample : N2843-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:05:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 2022
 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

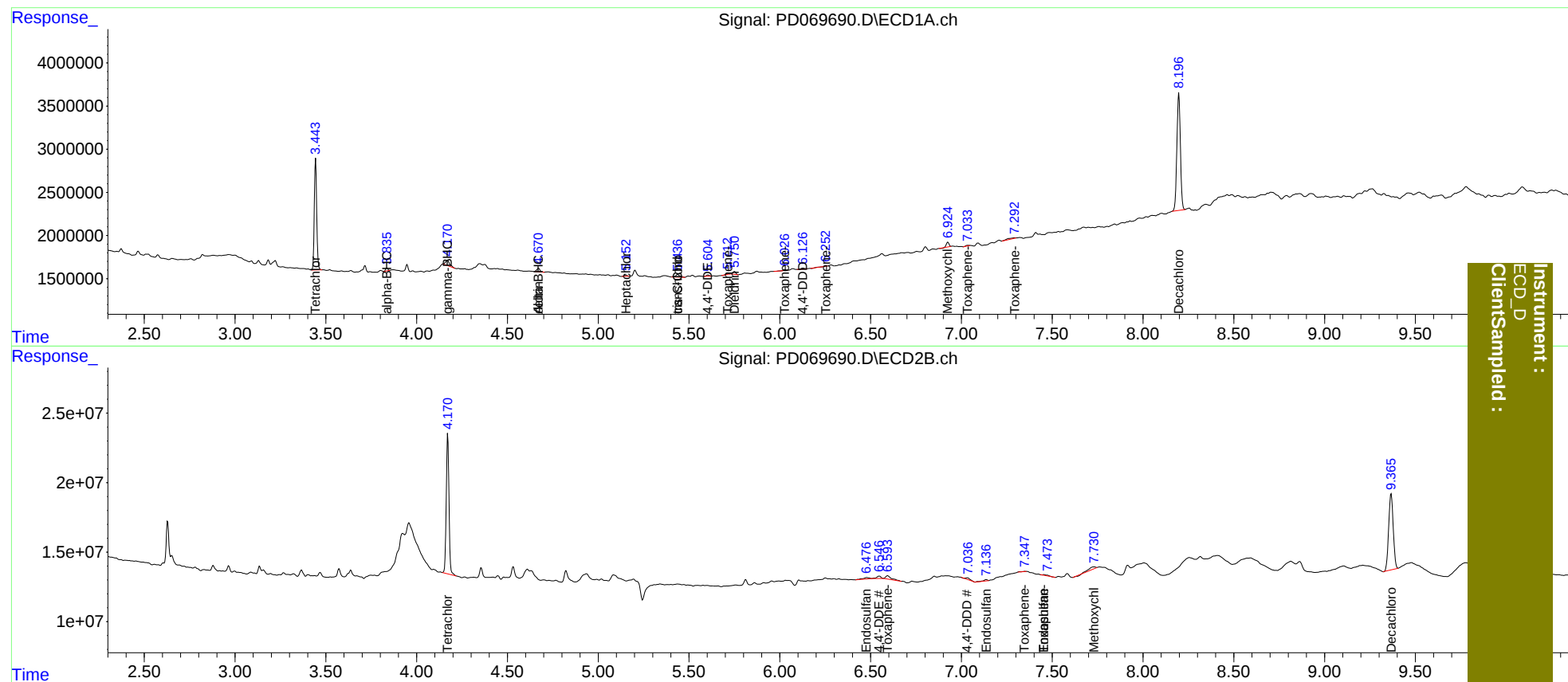
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	11867060	104.6E6	9.762	8.247
27)	SA Decachlor...	8.197	9.366	18166564	95465665	14.646	13.073
Target Compounds							
3)	MA gamma-BHC...	4.170	0.000	923509	0	0.552	N.D. #
5)	MB Aldrin	4.671f	0.000	511848	0	0.349	N.D. #
6)	B beta-BHC	0.000	5.018	0	199169	N.D.	<MDL
7)	B delta-BHC	4.671f	0.000	511848	0	0.339	N.D. #
9)	A Endosulfan I	5.495	6.479	59157	2327224	<MDL	0.184 #
10)	B trans-Chl...	5.437f	6.325	475003	273370	0.334	<MDL #
11)	B cis-Chlor...	5.437	0.000	475003	0	0.341	N.D. #
12)	B 4,4'-DDE	5.605	6.547	151358	2621581	0.116	0.227 #
13)	MA Dieldrin	5.751	6.729	389421	-855851	0.263	N.D. #
14)	MA Endrin	6.029	0.000	93527	0	<MDL	N.D. #
15)	B Endosulfa...	6.253	7.137	40794	1502542	<MDL	0.157 #
16)	A 4,4'-DDD	6.128	7.032	130412	1982333	0.111	0.200 #
17)	MA 4,4'-DDT	6.361	7.350	52994	272330	<MDL	<MDL #
19)	B Endosulfa...	6.676	7.455	83646	1293701	<MDL	0.138 #
20)	A Methoxychlor	6.926	7.731f	503019	3464583	0.766	0.786
22)	Toxaphene-1	5.714	6.594	95303	5337158	12.114	59.386 #
23)	Toxaphene-2	6.029	6.852f	93527	-1032733	11.445	N.D. #
24)	Toxaphene-3	6.253f	7.350f	40794	272330	4.688	1.052 #
25)	Toxaphene-4	7.034	7.455	60625	1293701	1.680	6.439 #
26)	Toxaphene-5	7.293f	0.000	304603	0	17.932	N.D. #

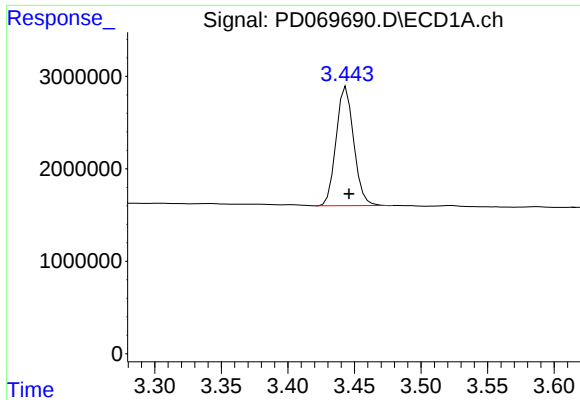
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
Data File : PD069690.D
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Acq On : 18 May 2022 15:03
Operator : AR\AJ
Sample : N2843-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:05:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

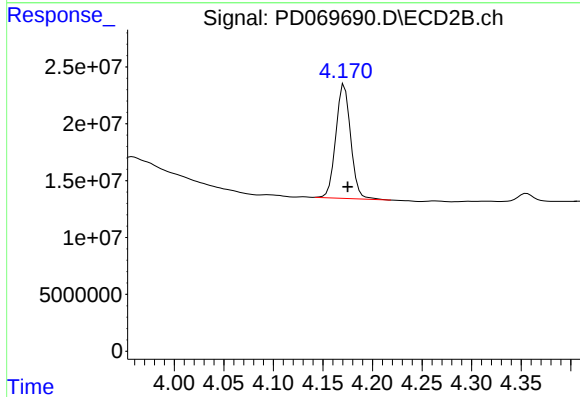




#1 Tetrachloro-m-xylene

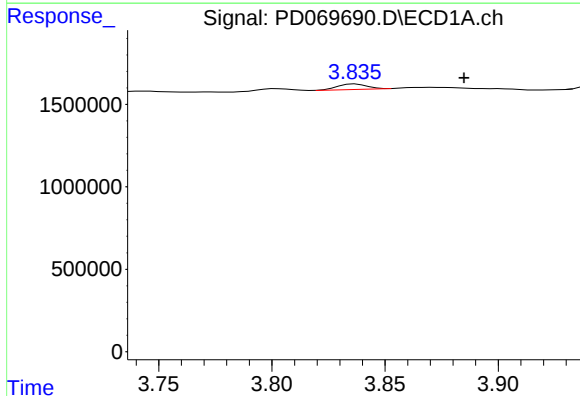
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 11867060
Conc: 9.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



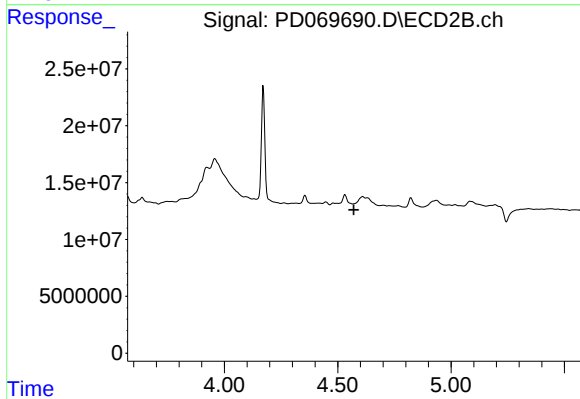
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 104571624
Conc: 8.25 ng/ml



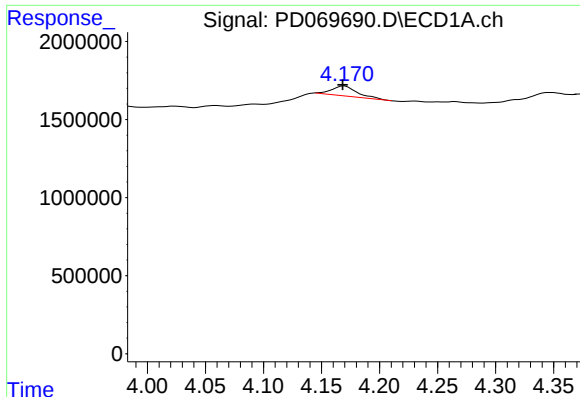
#2 alpha-BHC

R.T.: 3.837 min
Delta R.T.: -0.048 min
Response: 304558
Conc: 0.18 ng/ml



#2 alpha-BHC

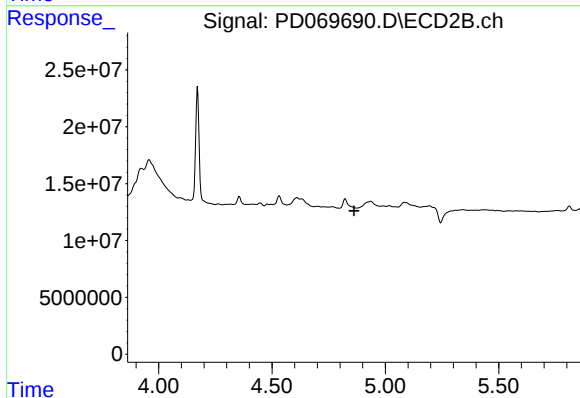
R.T.: 4.610 min
Delta R.T.: 0.039 min
Response: -9524752
Conc: N.D.



#3 gamma-BHC (Lindane)

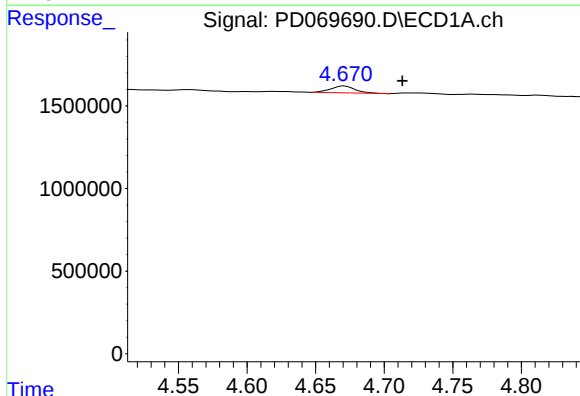
R.T.: 4.170 min
Delta R.T.: 0.001 min
Response: 923509
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



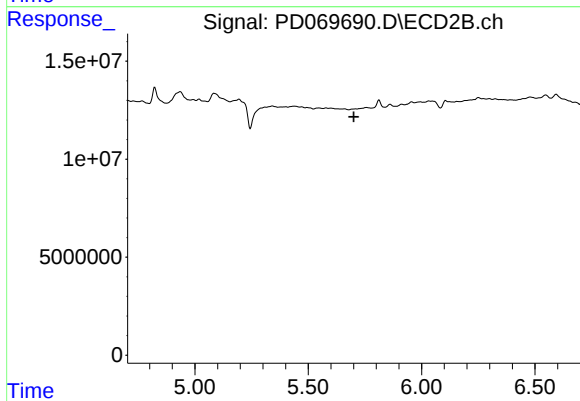
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



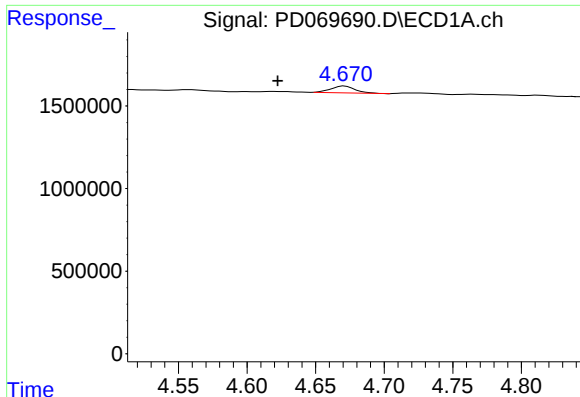
#5 Aldrin

R.T.: 4.671 min
Delta R.T.: -0.042 min
Response: 511848
Conc: 0.35 ng/ml



#5 Aldrin

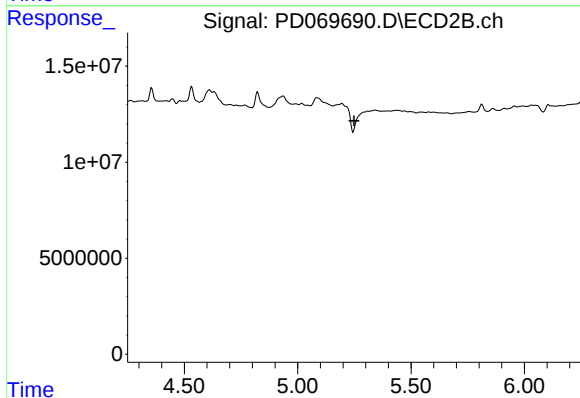
R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#7 delta-BHC

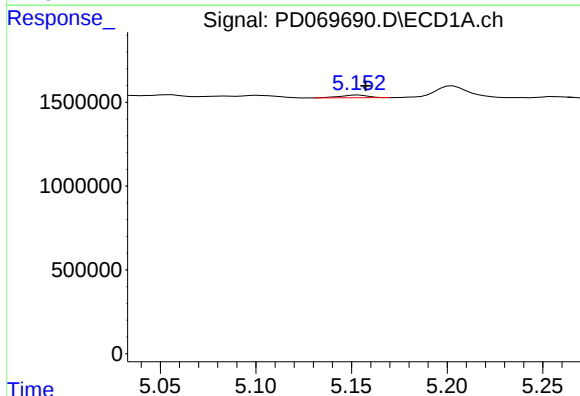
R.T.: 4.671 min
Delta R.T.: 0.049 min
Response: 511848
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



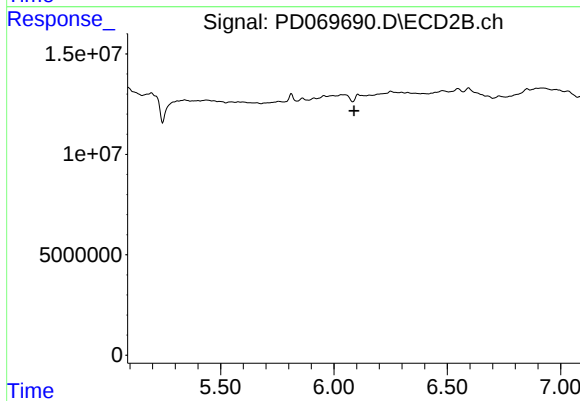
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



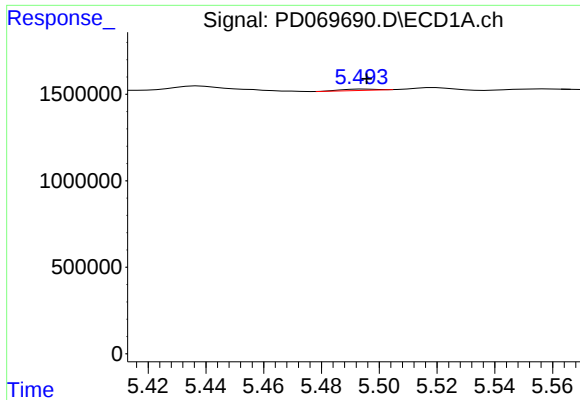
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 167104
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

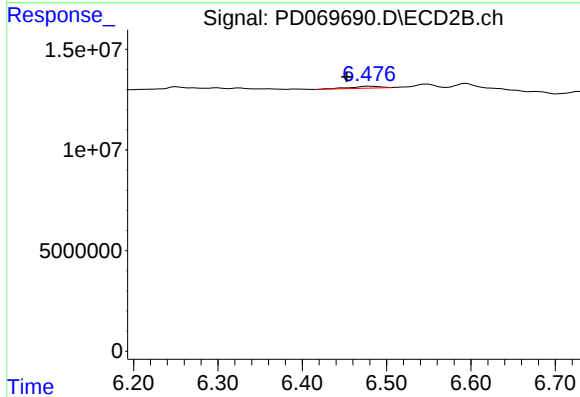
R.T.: 6.106 min
Delta R.T.: 0.017 min
Response: -4248145
Conc: N.D.



#9 Endosulfan I

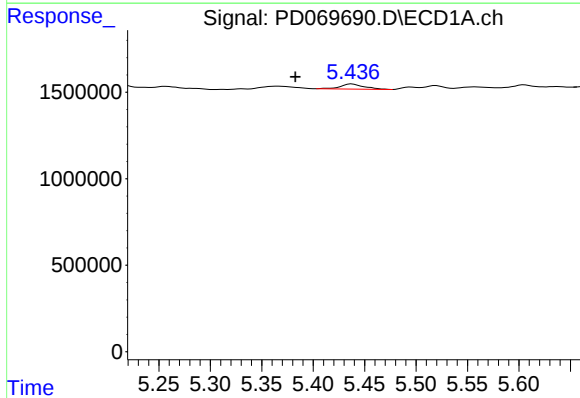
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 59157
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



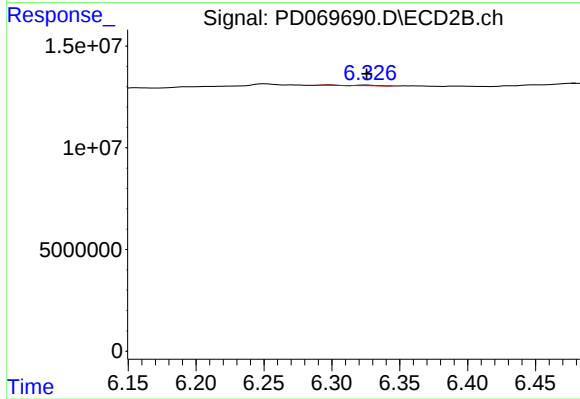
#9 Endosulfan I

R.T.: 6.479 min
Delta R.T.: 0.027 min
Response: 2327224
Conc: 0.18 ng/ml



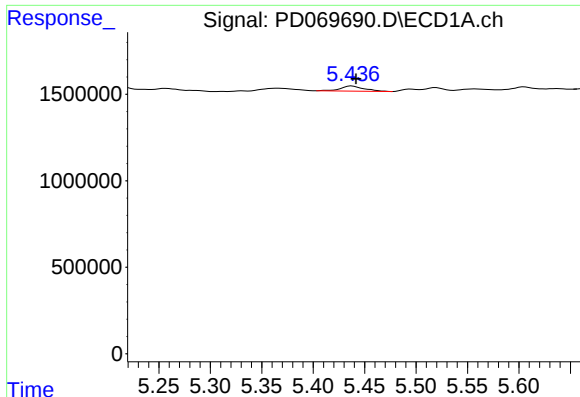
#10 trans-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.055 min
Response: 475003
Conc: 0.33 ng/ml



#10 trans-Chlordane

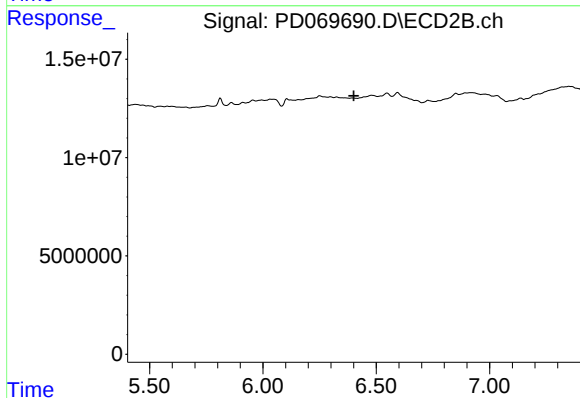
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 273370
Conc: N.D.



#11 cis-Chlordane

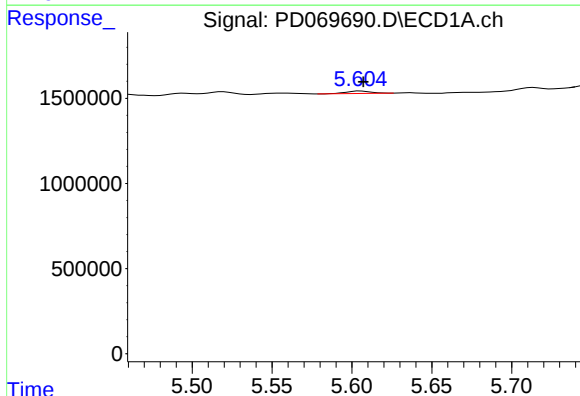
R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 475003
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



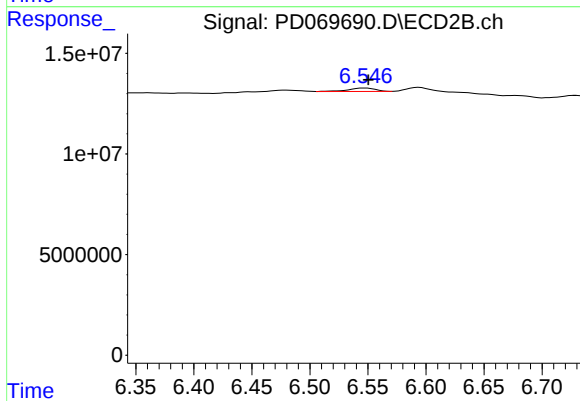
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.



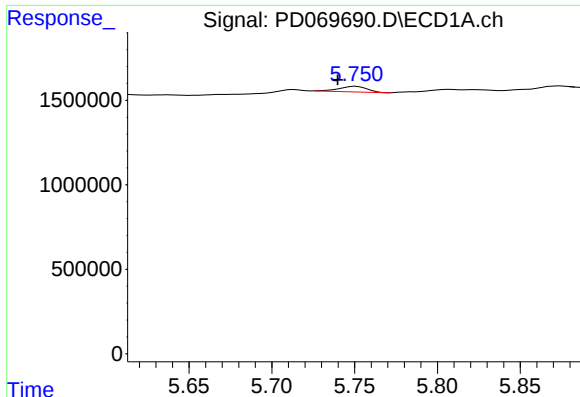
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 151358
Conc: 0.12 ng/ml



#12 4,4'-DDE

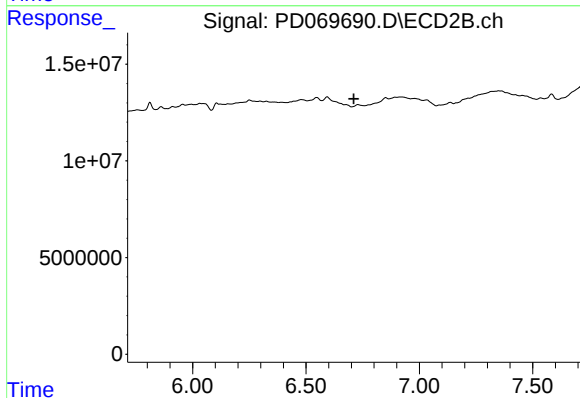
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 2621581
Conc: 0.23 ng/ml



#13 Dieldrin

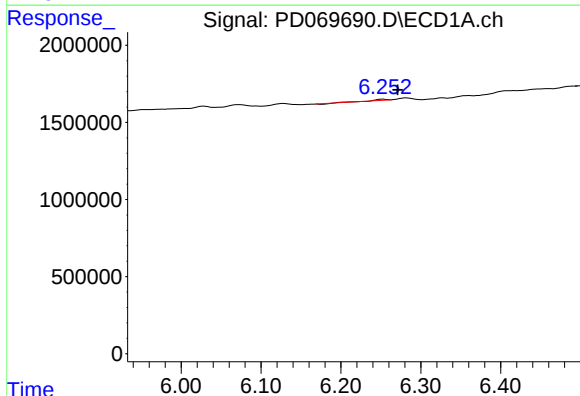
R.T.: 5.751 min
Delta R.T.: 0.011 min
Response: 389421
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



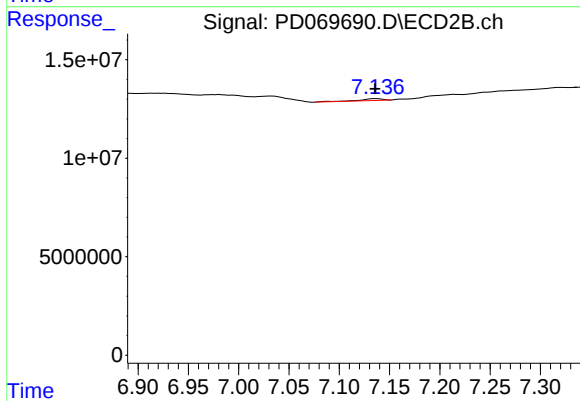
#13 Dieldrin

R.T.: 6.729 min
Delta R.T.: 0.018 min
Response: -855851
Conc: N.D.



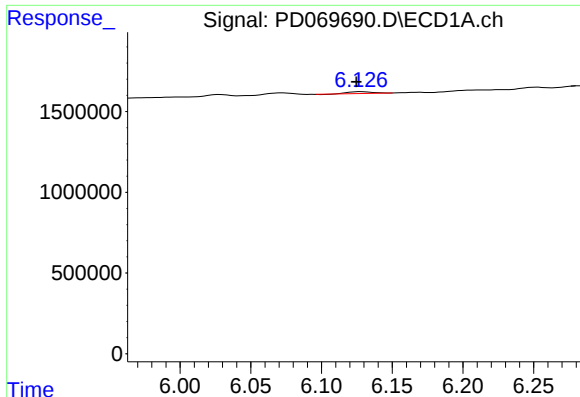
#15 Endosulfan II

R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 40794
Conc: N.D.



#15 Endosulfan II

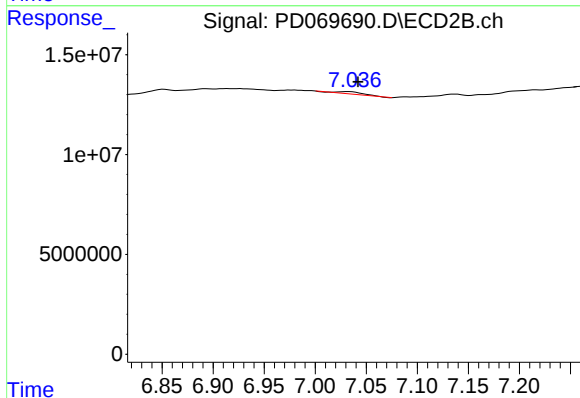
R.T.: 7.137 min
Delta R.T.: 0.001 min
Response: 1502542
Conc: 0.16 ng/ml



#16 4,4'-DDD

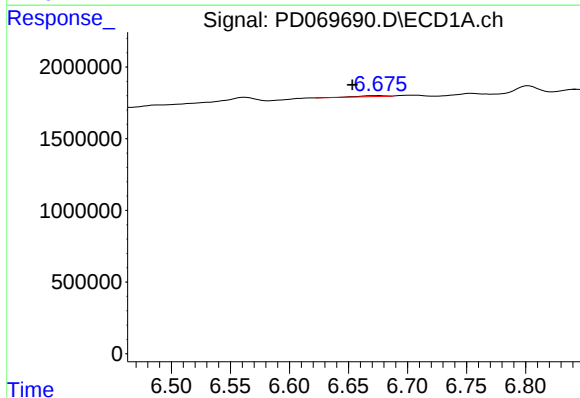
R.T.: 6.128 min
Delta R.T.: 0.003 min
Response: 130412
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



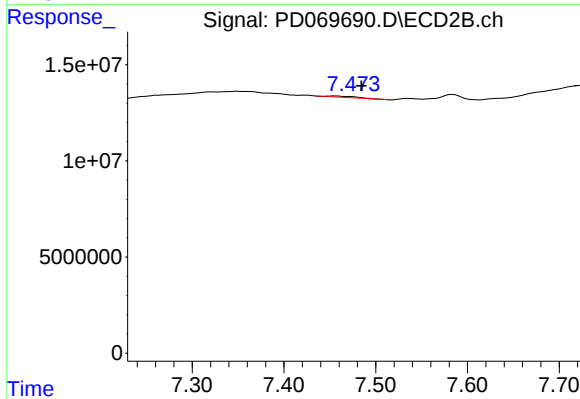
#16 4,4'-DDD

R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 1982333
Conc: 0.20 ng/ml



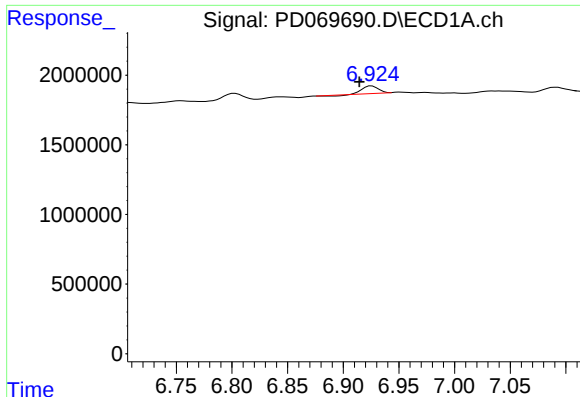
#19 Endosulfan Sulfate

R.T.: 6.676 min
Delta R.T.: 0.022 min
Response: 83646
Conc: N.D.



#19 Endosulfan Sulfate

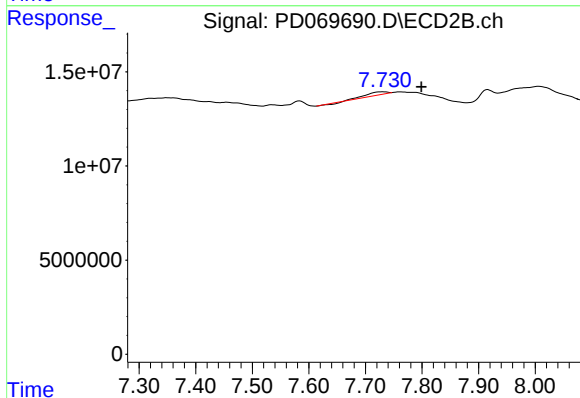
R.T.: 7.455 min
Delta R.T.: -0.030 min
Response: 1293701
Conc: 0.14 ng/ml



#20 Methoxychlor

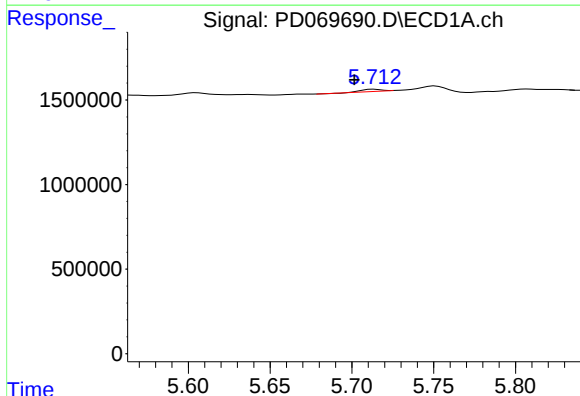
R.T.: 6.926 min
Delta R.T.: 0.011 min
Response: 503019
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



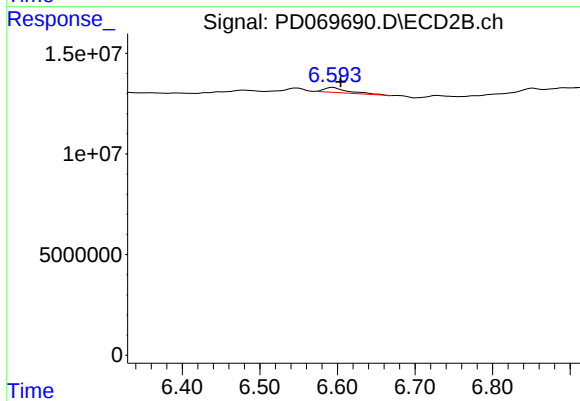
#20 Methoxychlor

R.T.: 7.731 min
Delta R.T.: -0.068 min
Response: 3464583
Conc: 0.79 ng/ml



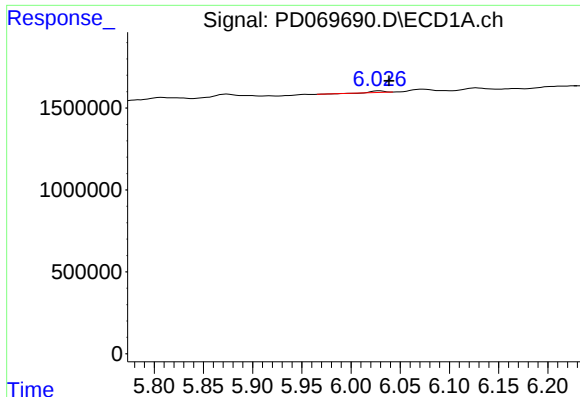
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.012 min
Response: 95303
Conc: 12.11 ng/ml



#22 Toxaphene-1

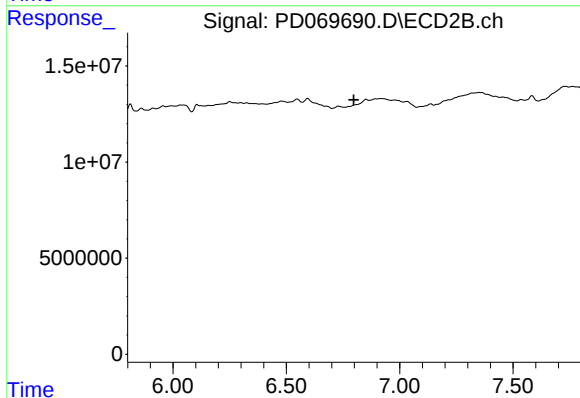
R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 5337158
Conc: 59.39 ng/ml



#23 Toxaphene-2

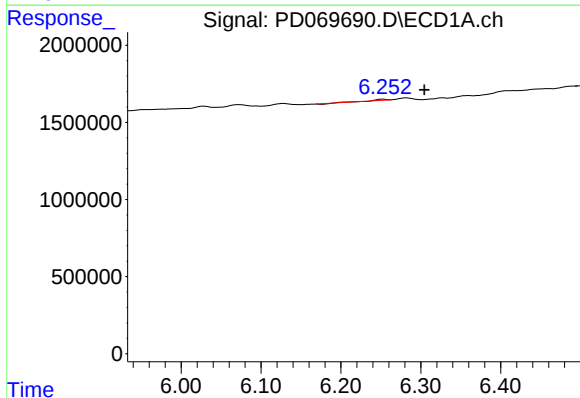
R.T.: 6.029 min
Delta R.T.: -0.010 min
Response: 93527
Conc: 11.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



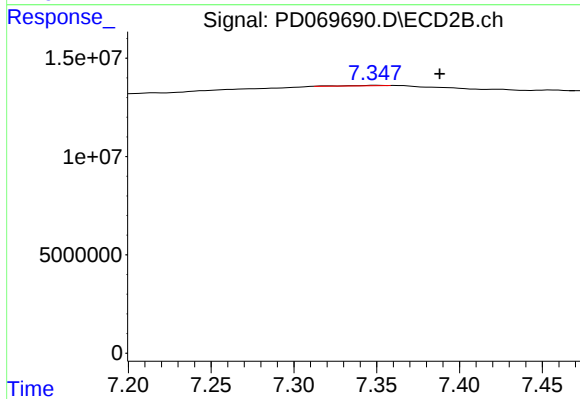
#23 Toxaphene-2

R.T.: 6.852 min
Delta R.T.: 0.055 min
Response: -1032733
Conc: N.D.



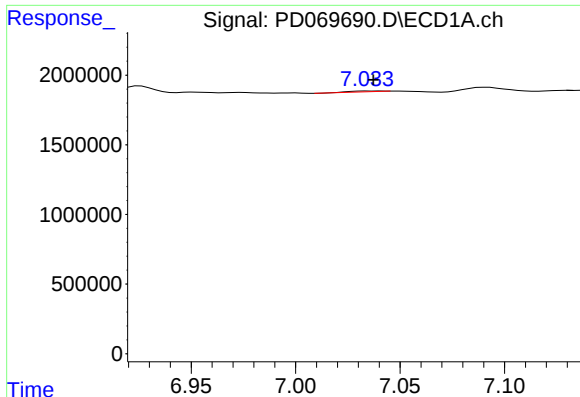
#24 Toxaphene-3

R.T.: 6.253 min
Delta R.T.: -0.051 min
Response: 40794
Conc: 4.69 ng/ml



#24 Toxaphene-3

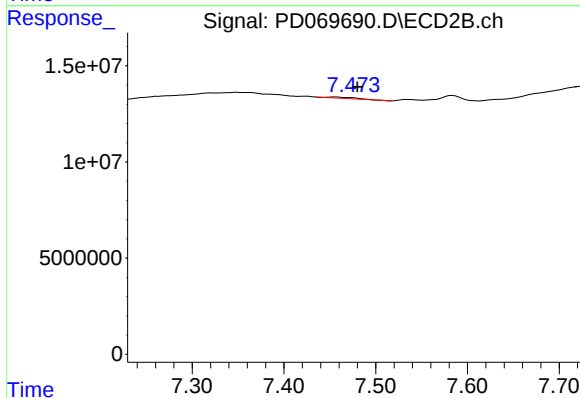
R.T.: 7.350 min
Delta R.T.: -0.038 min
Response: 272330
Conc: 1.05 ng/ml



#25 Toxaphene-4

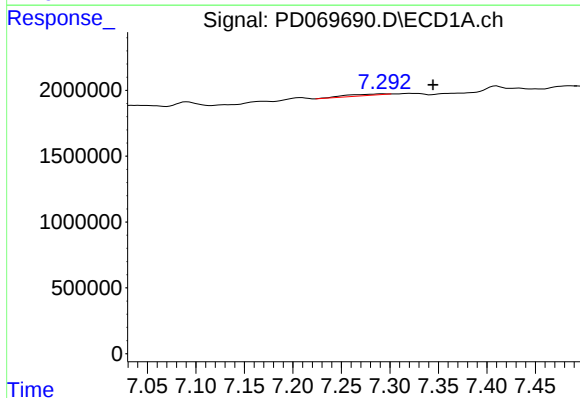
R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 60625
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



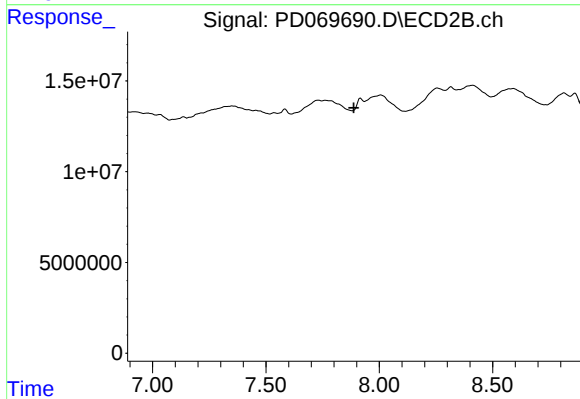
#25 Toxaphene-4

R.T.: 7.455 min
Delta R.T.: -0.025 min
Response: 1293701
Conc: 6.44 ng/ml



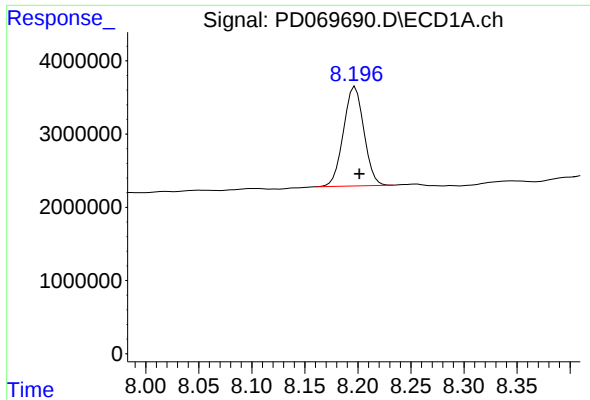
#26 Toxaphene-5

R.T.: 7.293 min
Delta R.T.: -0.051 min
Response: 304603
Conc: 17.93 ng/ml



#26 Toxaphene-5

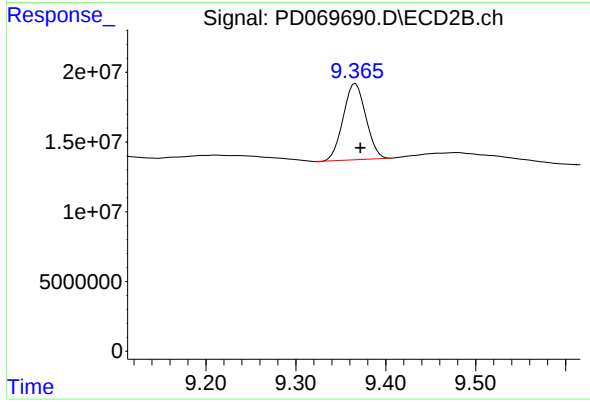
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 18166564
Conc: 14.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.005 min
Response: 95465665
Conc: 13.07 ng/ml