

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 01:35
 Operator : AR\AJ
 Sample : N5041-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:54:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

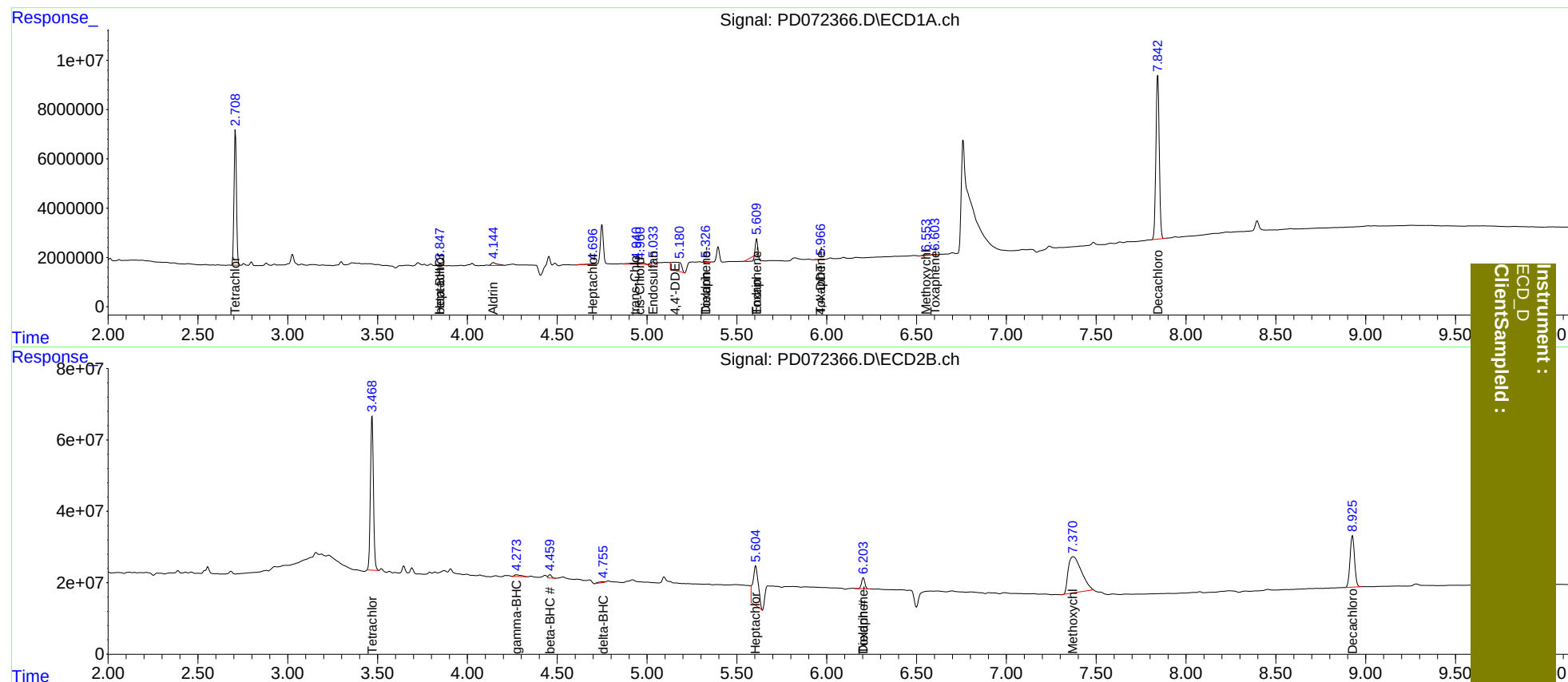
System Monitoring Compounds							
1)	SA Tetrachlo...	2.709	3.470	51574216	502.3E6	21.129	21.006
27)	SA Decachlor...	7.843	8.927	86528280	252.1E6	44.297	49.919
Target Compounds							
2)	A alpha-BHC	3.195	0.000	201745	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	4.274	0	12503151	N.D.	0.481
4)	MA Heptachlor	3.849f	0.000	946427	0	0.289	N.D. #
5)	MB Aldrin	4.145	0.000	2761388	0	0.840	N.D. #
6)	B beta-BHC	3.849	4.460f	946427	11828986	0.628	1.172 #
7)	B delta-BHC	4.108f	4.756f	309412	6288777	<MDL	0.332 #
8)	B Heptachlo...	4.697	5.605	616384	233.5E6	0.208	20.689 #
9)	A Endosulfan I	5.033	0.000	3277687	0	1.262	N.D. #
10)	B trans-Chl...	4.937	0.000	1612223	0	0.531	N.D. #
11)	B cis-Chlor...	4.962	0.000	1262837	0	0.430	N.D. #
12)	B 4,4'-DDE	5.157	0.000	13875987	0	4.809	N.D. #
13)	MA Dieldrin	5.327	6.204f	431091	38515050	0.150	4.040 #
14)	MA Endrin	5.610	0.000	1973339	0	0.791	N.D. #
17)	MA 4,4'-DDT	5.966	0.000	242268	0	0.112	N.D. #
20)	A Methoxychlor	6.557	7.372f	492017	514.6E6	0.418	160.318 #
22)	Toxaphene-1	5.327f	0.000	431091	0	32.204	N.D. #
23)	Toxaphene-2	5.610	6.204f	1973339	38515050	154.844	960.342 #
24)	Toxaphene-3	5.966f	0.000	242268	0	13.509	N.D. #
25)	Toxaphene-4	6.604f	0.000	443822	0	6.300	N.D. #

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

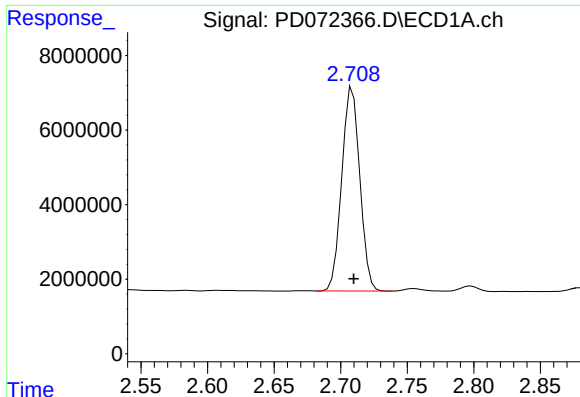
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 01:35
Operator : AR\AJ
Sample : N5041-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:54:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 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



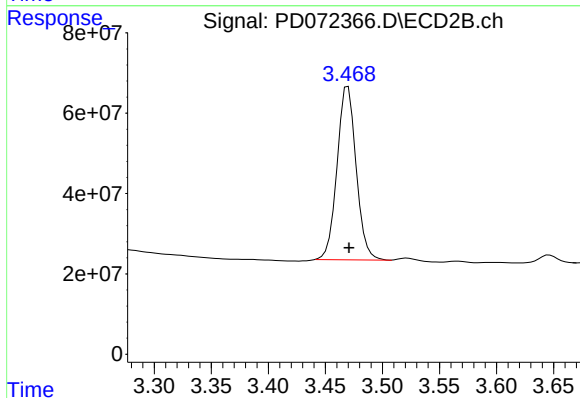
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

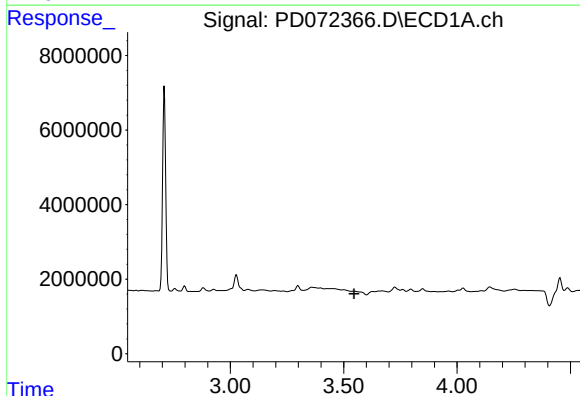
R.T.: 2.709 min
Delta R.T.: -0.001 min
Response: 51574216
Conc: 21.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



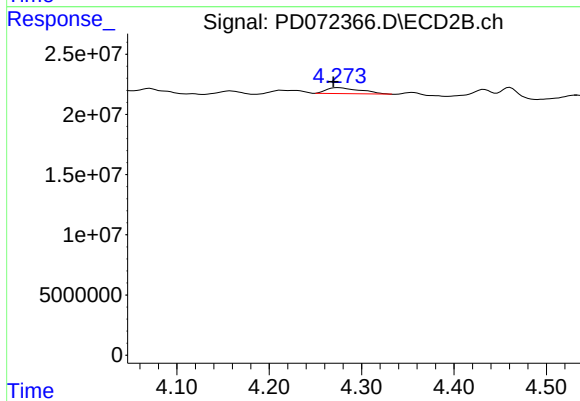
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 502328051
Conc: 21.01 ng/ml



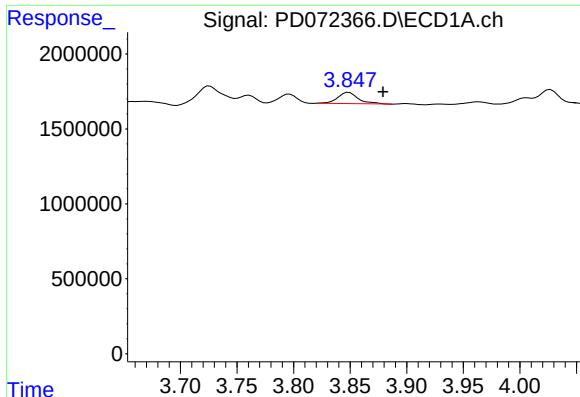
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.546 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

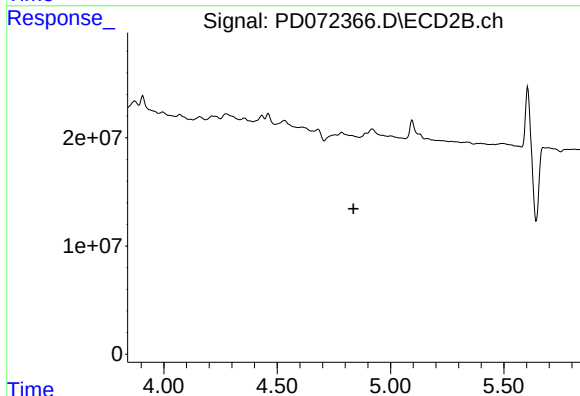
R.T.: 4.274 min
Delta R.T.: 0.004 min
Response: 12503151
Conc: 0.48 ng/ml



#4 Heptachlor

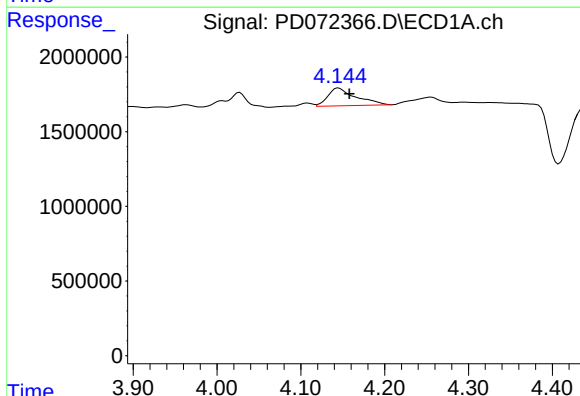
R.T.: 3.849 min
Delta R.T.: -0.030 min
Response: 946427
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



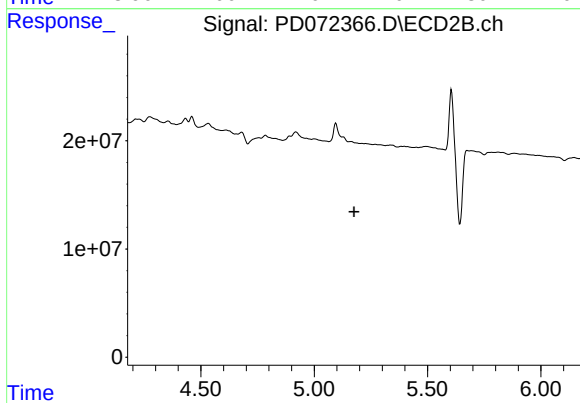
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



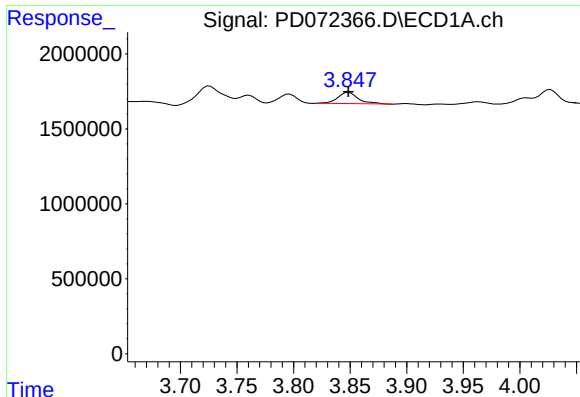
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: -0.013 min
Response: 2761388
Conc: 0.84 ng/ml



#5 Aldrin

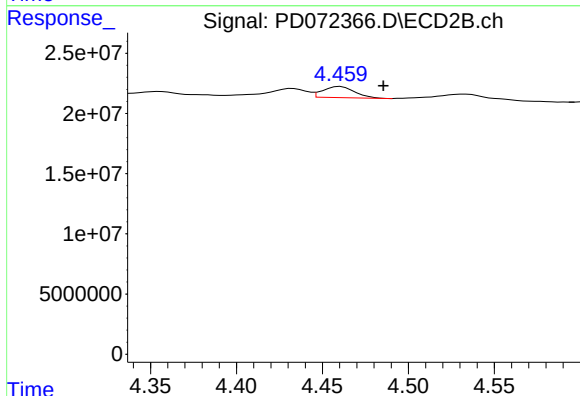
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#6 beta-BHC

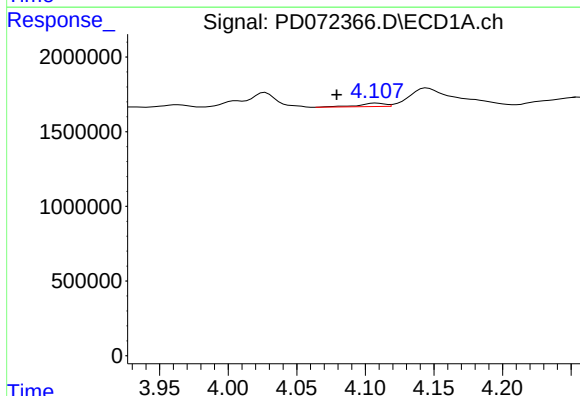
R.T.: 3.849 min
Delta R.T.: 0.000 min
Response: 946427
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



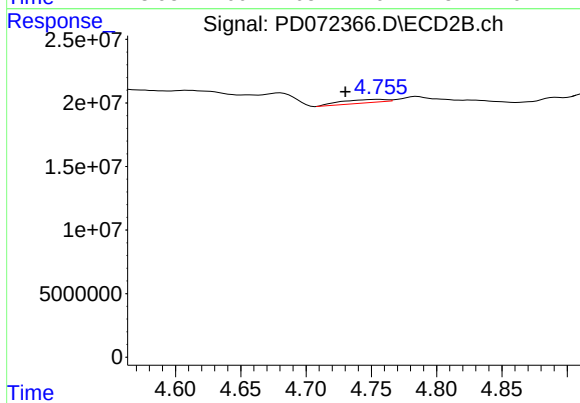
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: -0.025 min
Response: 11828986
Conc: 1.17 ng/ml



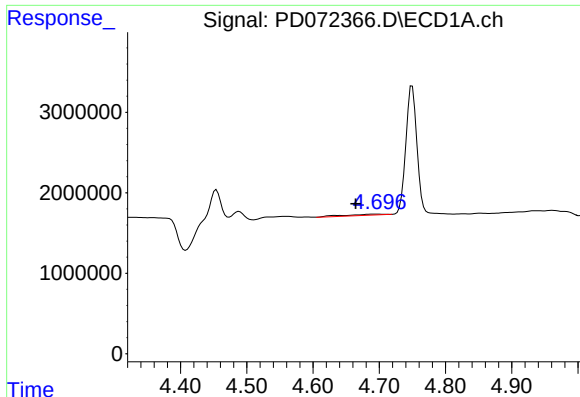
#7 delta-BHC

R.T.: 4.108 min
Delta R.T.: 0.029 min
Response: 309412
Conc: N.D.



#7 delta-BHC

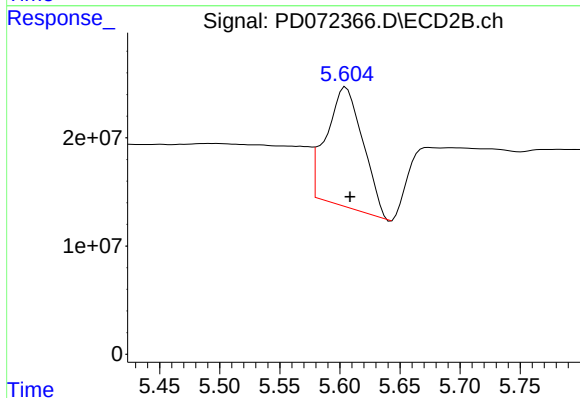
R.T.: 4.756 min
Delta R.T.: 0.026 min
Response: 6288777
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

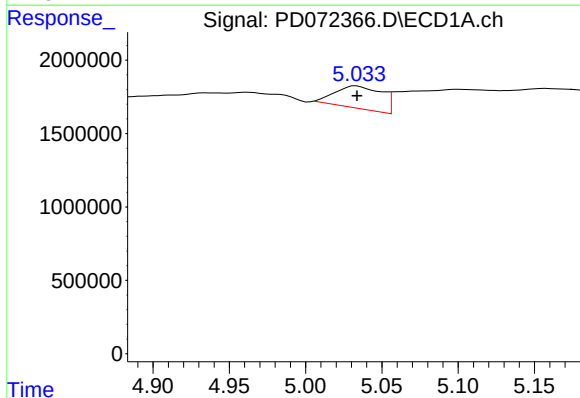
R.T.: 4.697 min
Delta R.T.: 0.033 min
Response: 616384
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



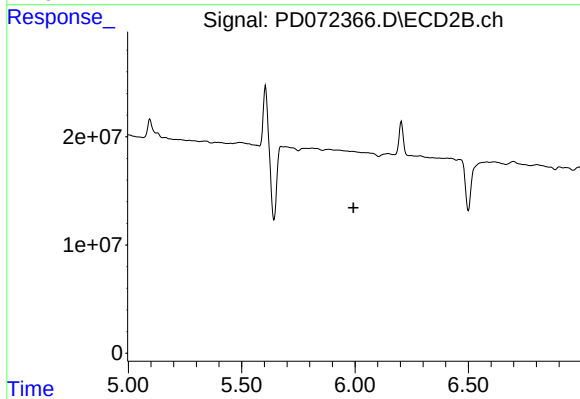
#8 Heptachlor epoxide

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 233460299
Conc: 20.69 ng/ml



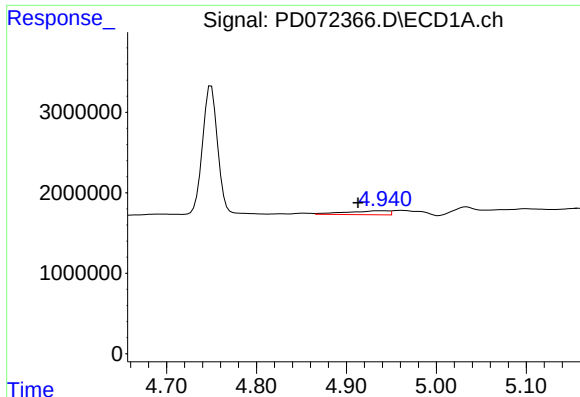
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 3277687
Conc: 1.26 ng/ml



#9 Endosulfan I

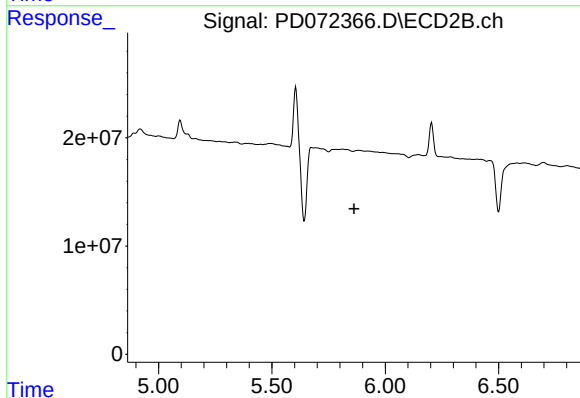
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

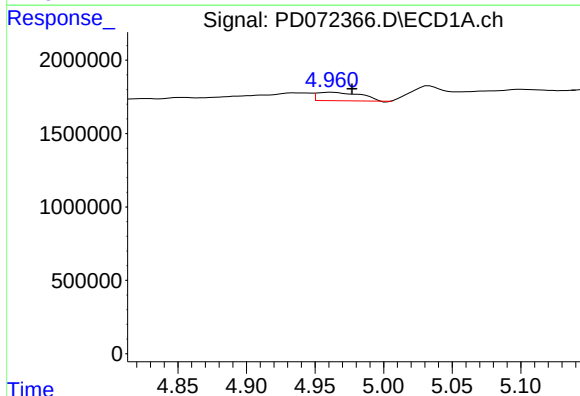
R.T.: 4.937 min
Delta R.T.: 0.024 min
Response: 1612223
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



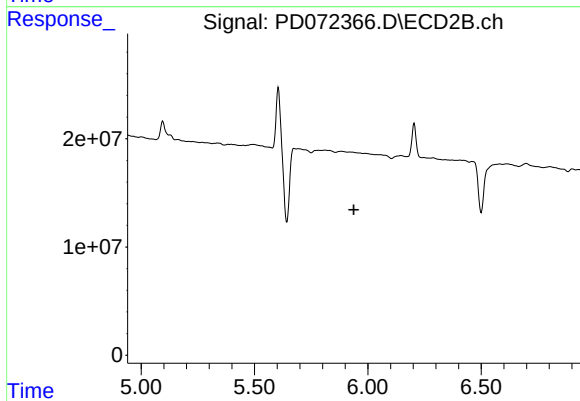
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



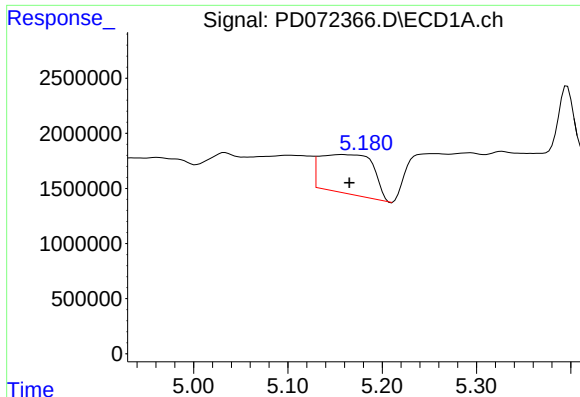
#11 cis-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.015 min
Response: 1262837
Conc: 0.43 ng/ml



#11 cis-Chlordane

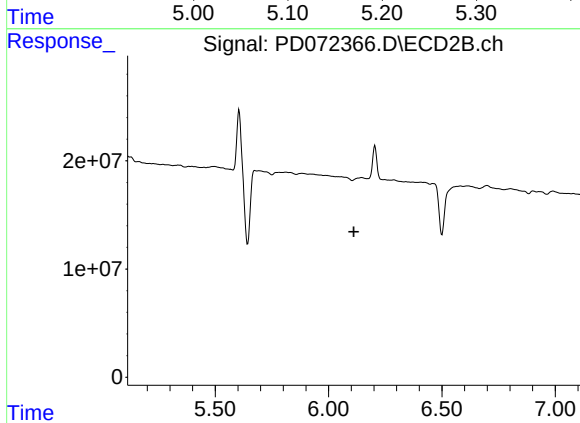
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

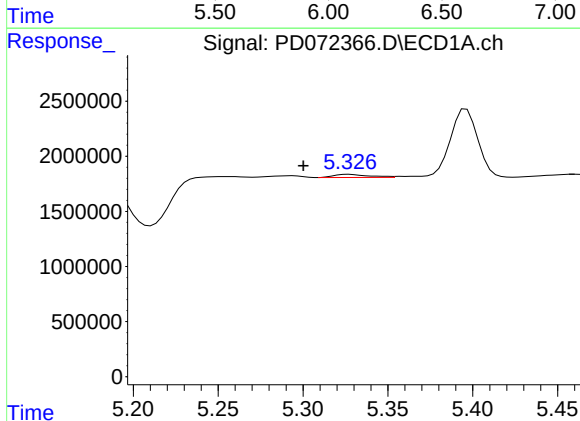
R.T.: 5.157 min
Delta R.T.: -0.008 min
Response: 13875987
Conc: 4.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



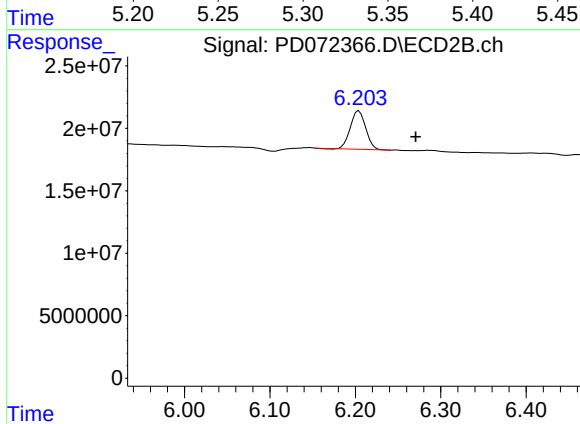
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



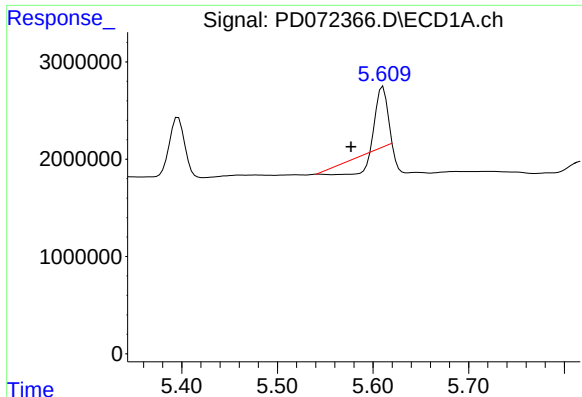
#13 Dieldrin

R.T.: 5.327 min
Delta R.T.: 0.027 min
Response: 431091
Conc: 0.15 ng/ml



#13 Dieldrin

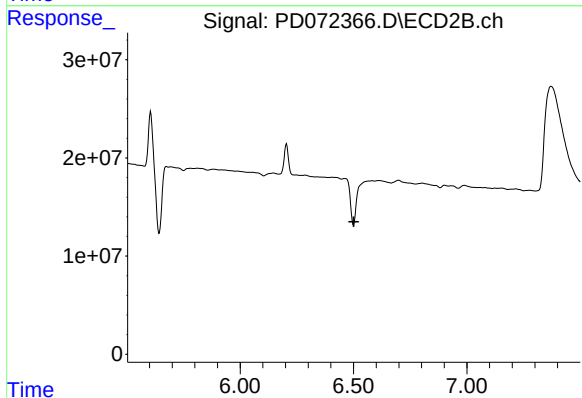
R.T.: 6.204 min
Delta R.T.: -0.066 min
Response: 38515050
Conc: 4.04 ng/ml



#14 Endrin

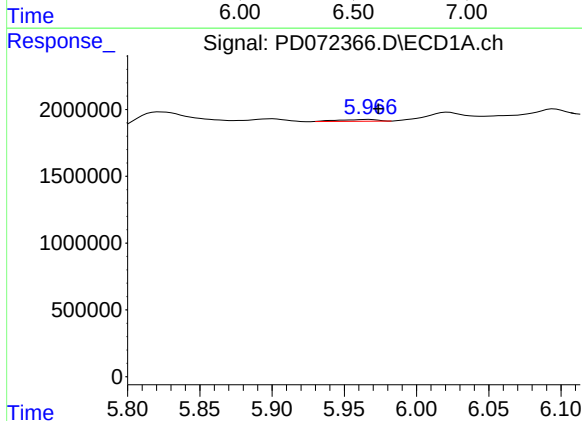
R.T.: 5.610 min
Delta R.T.: 0.033 min
Response: 1973339
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



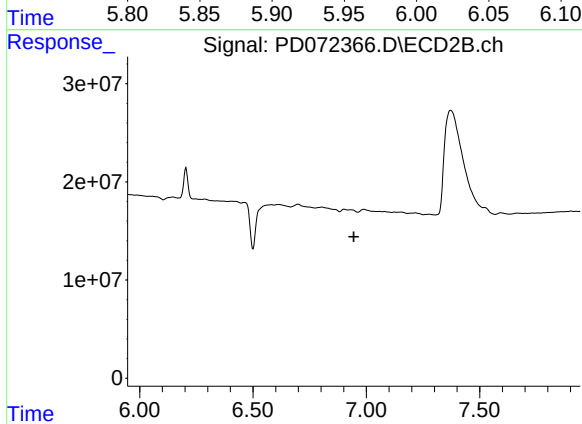
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



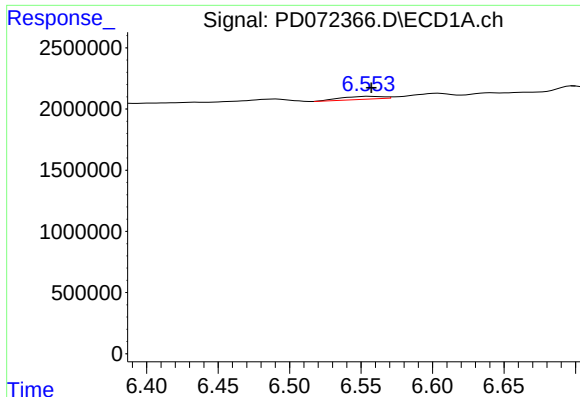
#17 4,4'-DDT

R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 242268
Conc: 0.11 ng/ml



#17 4,4'-DDT

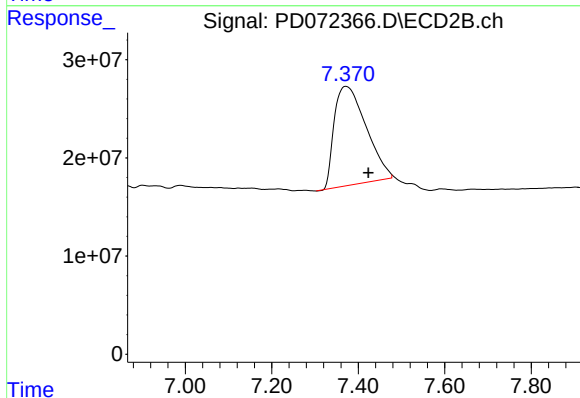
R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#20 Methoxychlor

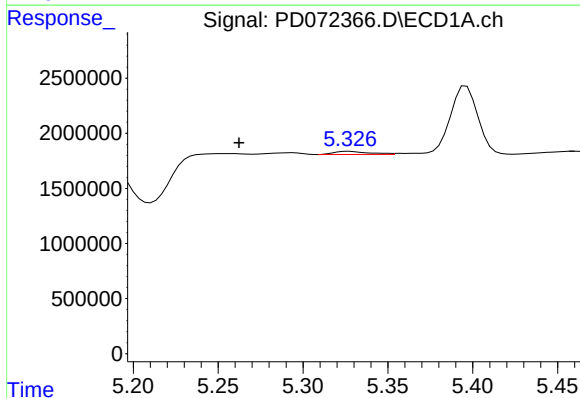
R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 492017
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



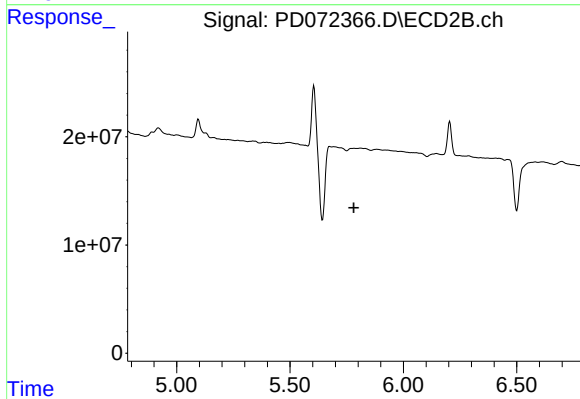
#20 Methoxychlor

R.T.: 7.372 min
Delta R.T.: -0.052 min
Response: 514590126
Conc: 160.32 ng/ml



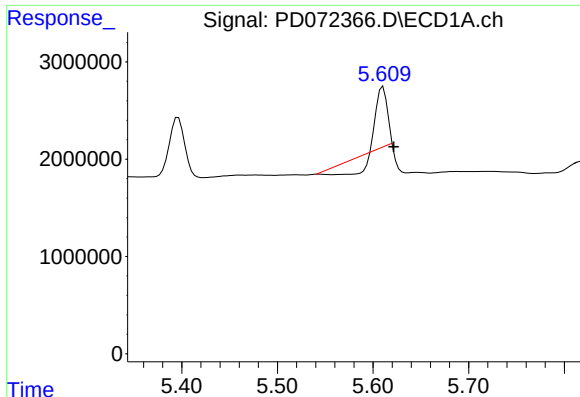
#22 Toxaphene-1

R.T.: 5.327 min
Delta R.T.: 0.065 min
Response: 431091
Conc: 32.20 ng/ml



#22 Toxaphene-1

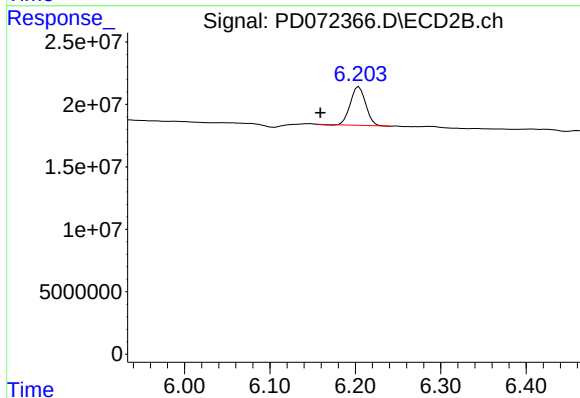
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

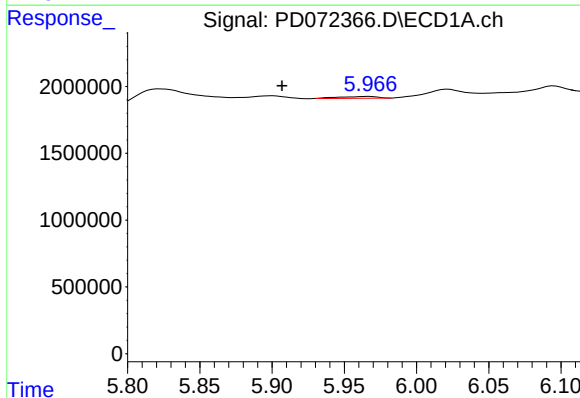
R.T.: 5.610 min
Delta R.T.: -0.011 min
Response: 1973339
Conc: 154.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



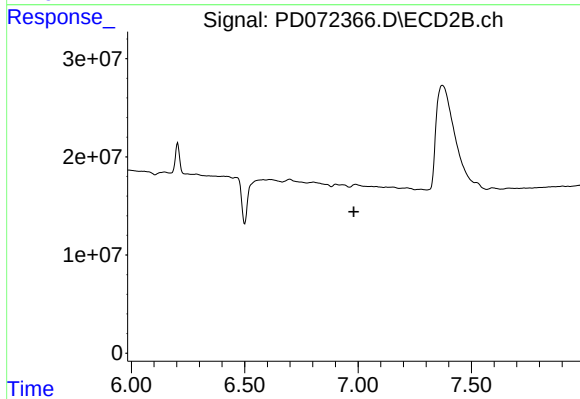
#23 Toxaphene-2

R.T.: 6.204 min
Delta R.T.: 0.045 min
Response: 38515050
Conc: 960.34 ng/ml



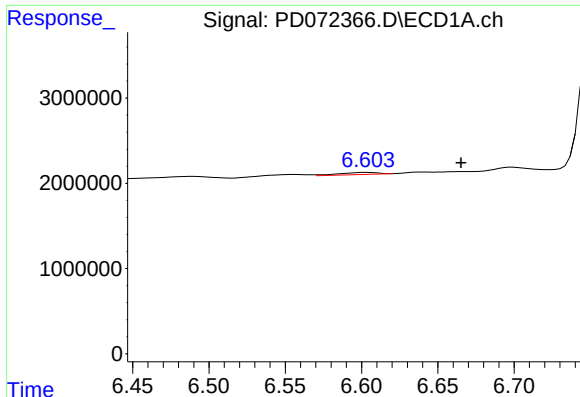
#24 Toxaphene-3

R.T.: 5.966 min
Delta R.T.: 0.059 min
Response: 242268
Conc: 13.51 ng/ml



#24 Toxaphene-3

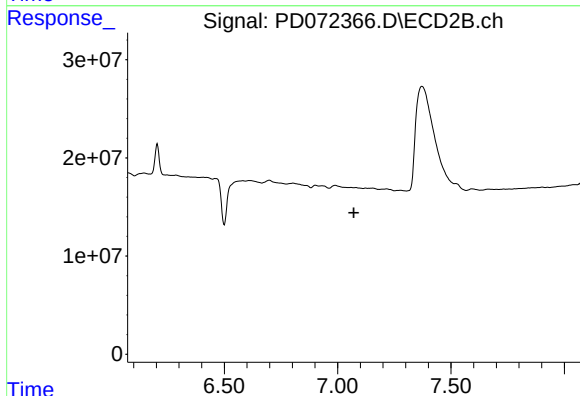
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

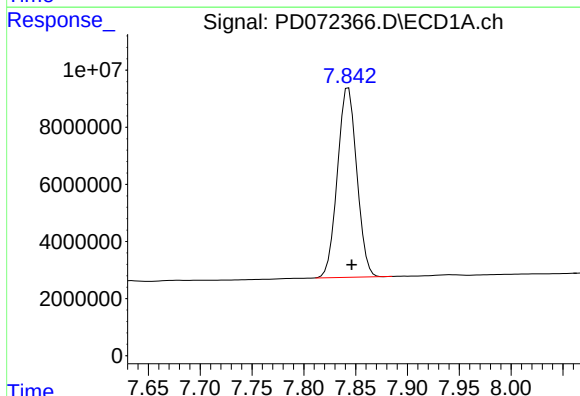
R.T.: 6.604 min
Delta R.T.: -0.061 min
Response: 443822
Conc: 6.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



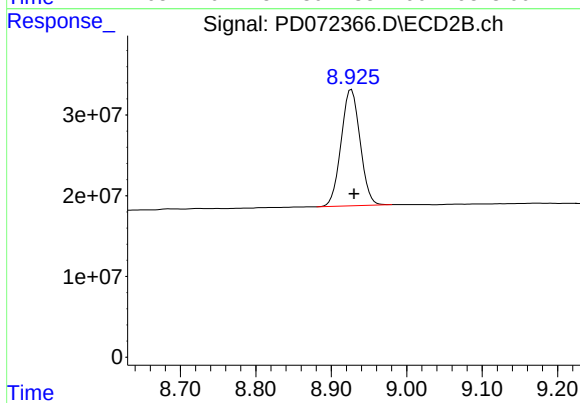
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 86528280
Conc: 44.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 252149943
Conc: 49.92 ng/ml