

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 13:11
 Operator : AR\AJ
 Sample : M2905-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:23:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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 x 0.50µm

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

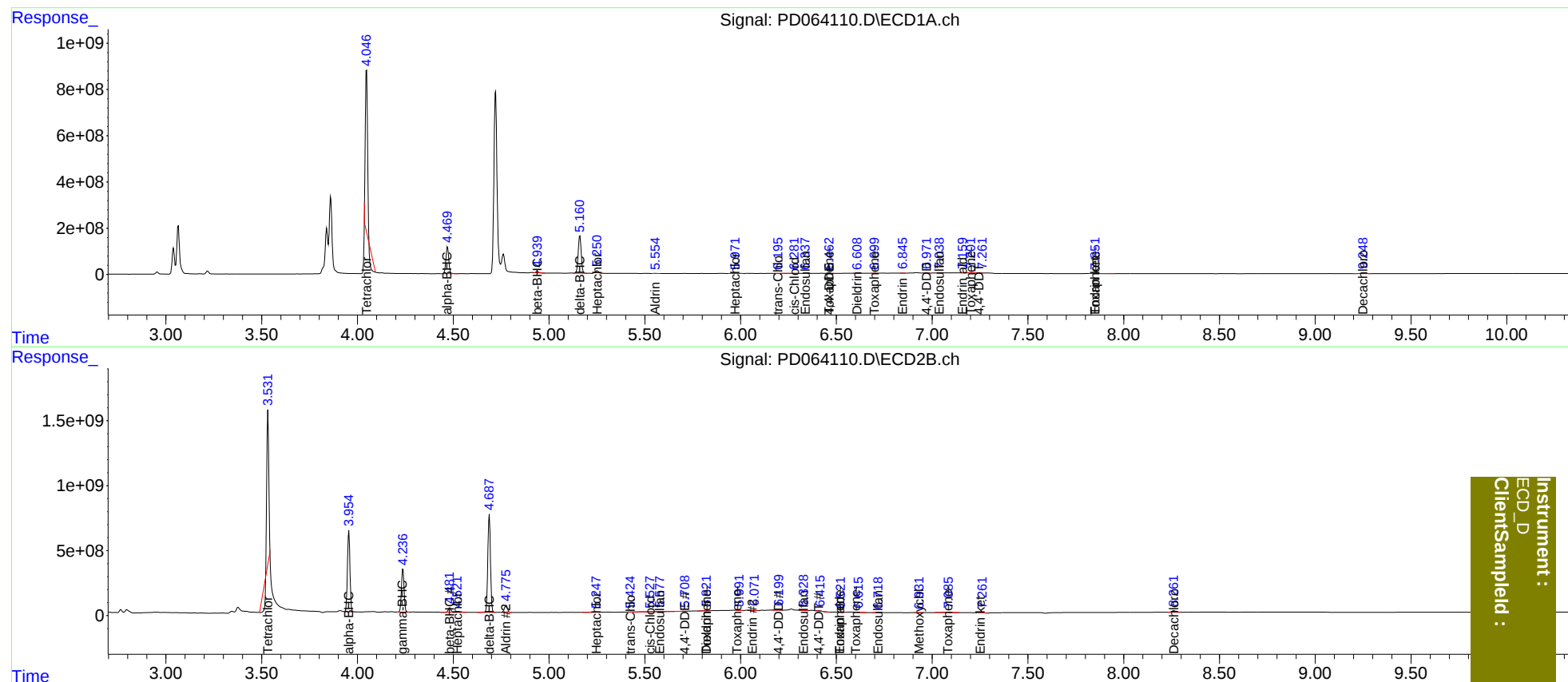
System Monitoring Compounds							
1)	SA Tetrachlo...	4.048	3.533	4548.0E6	6928.3E6	3238.610	854.490 #
27)	SA Decachlor...	9.250	8.262	44862642	165.8E6	33.838	32.674
Target Compounds							
2)	A alpha-BHC	4.470	3.955	1205.3E6	5637.4E6	615.371	524.675
4)	MA Heptachlor	5.252	4.522	75660948	102.8E6	40.411	10.864 #
5)	MB Aldrin	5.556f	4.777	1927957	575.4E6	1.160	66.323 #
6)	B beta-BHC	4.940	4.482	39020616	369.2E6	44.221	81.023 #
7)	B delta-BHC	5.161	4.689	1787.6E6	7314.7E6	977.011	814.105
8)	B Heptachlo...	5.972	5.248	9687134	14724638	6.139	1.990 #
9)	A Endosulfan I	6.338	5.578	817068	9348205	0.561	1.243 #
10)	B trans-Chl...	6.196	5.426	2119166	981112	1.322	0.126 #
11)	B cis-Chlor...	6.282	5.528	1241693	15133952	0.797	2.001 #
12)	B 4,4'-DDE	6.464	5.710f	3258414	13027840	2.073	1.832
13)	MA Dieldrin	6.609	5.823	5104649	13782710	3.298	1.872 #
14)	MA Endrin	6.845	6.063	1054376	35807630	0.840	5.707 #
15)	B Endosulfa...	7.041	6.328	2228608	10076137	1.699	1.720
16)	A 4,4'-DDD	6.973	6.201	7497250	11513440	5.746	1.958 #
17)	MA 4,4'-DDT	7.246	6.408	10258947	19270556	8.158	3.141 #
18)	B Endrin al...	7.160	6.519	3578121	4340355	3.399	0.884 #
19)	B Endosulfa...	0.000	6.719	0	955015	N.D.	0.191
20)	A Methoxychlor	0.000	6.934f	0	915425	N.D.	0.330
21)	B Endrin ke...	7.851	7.253f	5902268	16864492	4.223	2.715 #
22)	Toxaphene-1	6.464	5.823	3258414	13782710	464.427	306.031 #
23)	Toxaphene-2	6.701	5.984	3886414	12768809	371.156	253.826 #
24)	Toxaphene-3	7.203	6.519	932057	4340355	85.389	54.132 #
25)	Toxaphene-4	0.000	6.602	0	4642745	N.D.	40.803
26)	Toxaphene-5	7.851	7.084	5902268	93432888	352.902	1210.492 #

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

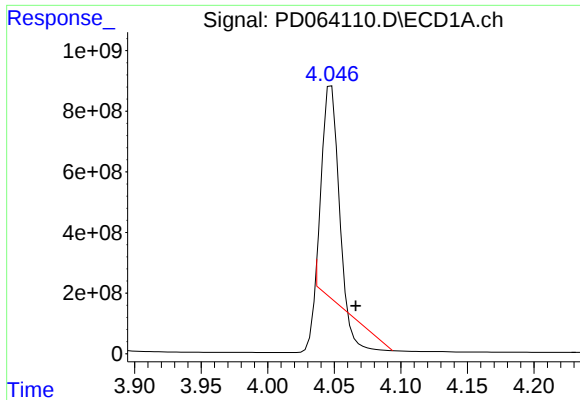
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 13:11
Operator : AR\AJ
Sample : M2905-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:23:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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 x 0.50µm



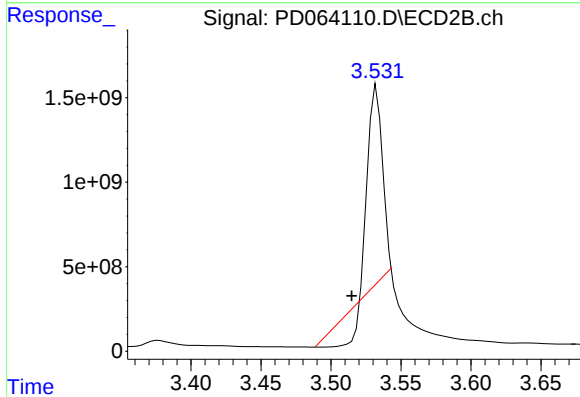
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

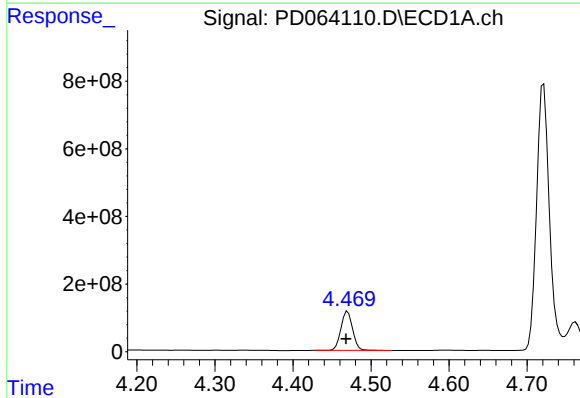
R.T.: 4.048 min
Delta R.T.: -0.018 min
Response: 4547999246
Conc: 3238.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



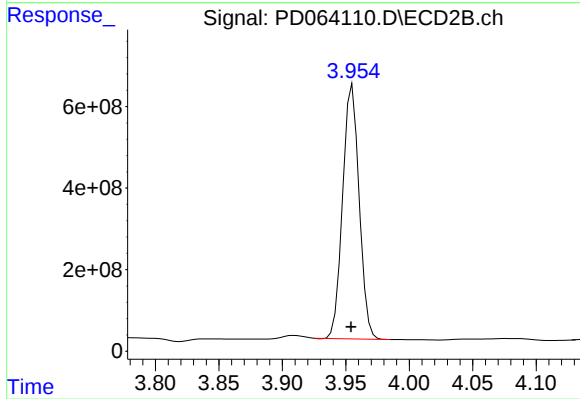
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.018 min
Response: 6928338692
Conc: 854.49 ng/ml



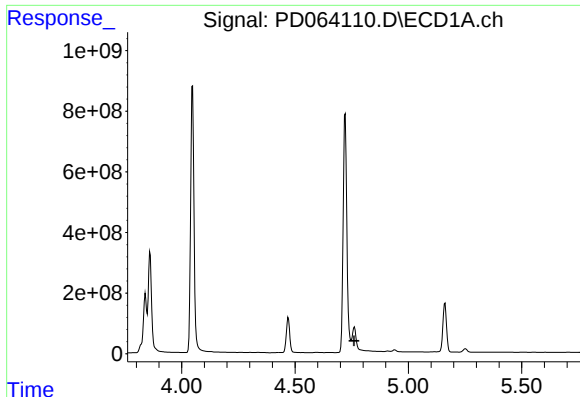
#2 alpha-BHC

R.T.: 4.470 min
Delta R.T.: 0.002 min
Response: 1205288331
Conc: 615.37 ng/ml



#2 alpha-BHC

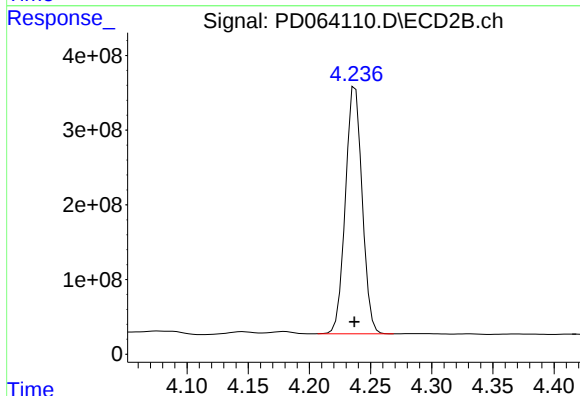
R.T.: 3.955 min
Delta R.T.: 0.001 min
Response: 5637406826
Conc: 524.67 ng/ml



#3 gamma-BHC (Lindane)

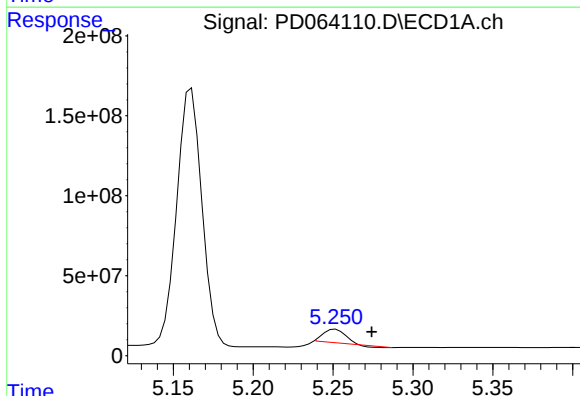
R.T.: 4.762 min
Delta R.T.: 0.001 min
Response: -13359014692
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



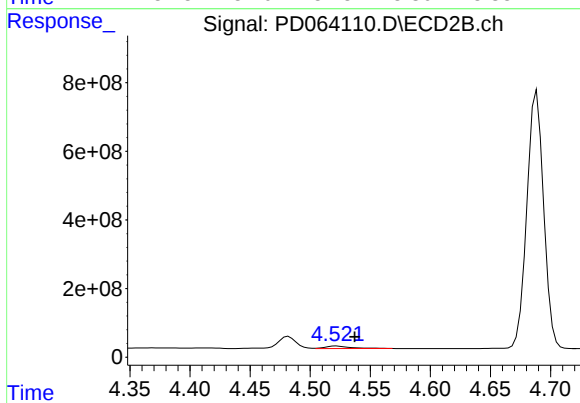
#3 gamma-BHC (Lindane)

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 3154340561
Conc: 316.17 ng/ml



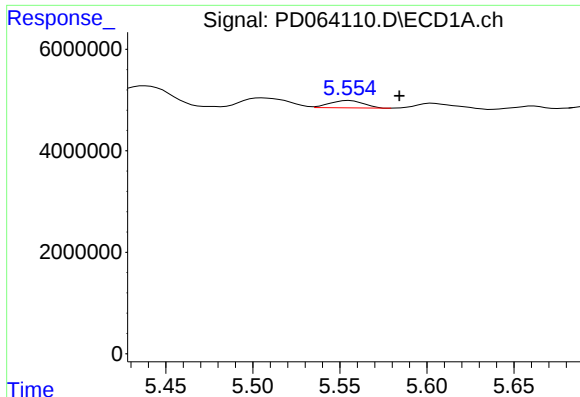
#4 Heptachlor

R.T.: 5.252 min
Delta R.T.: -0.023 min
Response: 75660948
Conc: 40.41 ng/ml



#4 Heptachlor

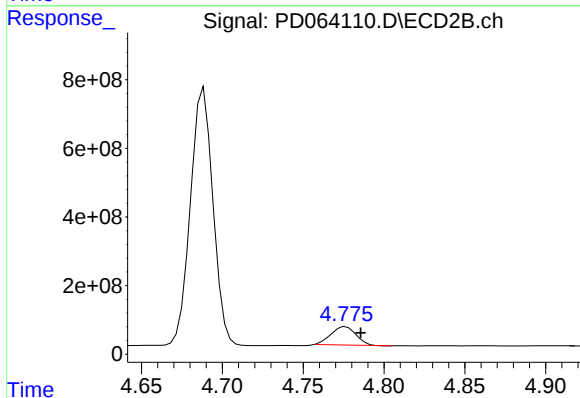
R.T.: 4.522 min
Delta R.T.: -0.015 min
Response: 102794286
Conc: 10.86 ng/ml



#5 Aldrin

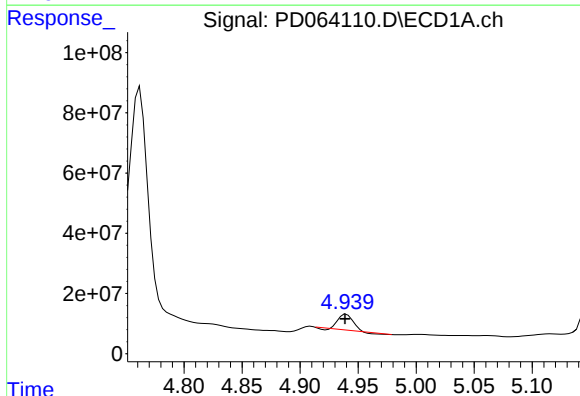
R.T.: 5.556 min
Delta R.T.: -0.029 min
Response: 1927957
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



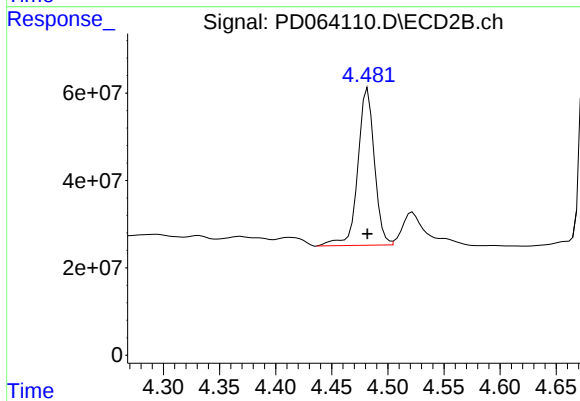
#5 Aldrin

R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 575406028
Conc: 66.32 ng/ml



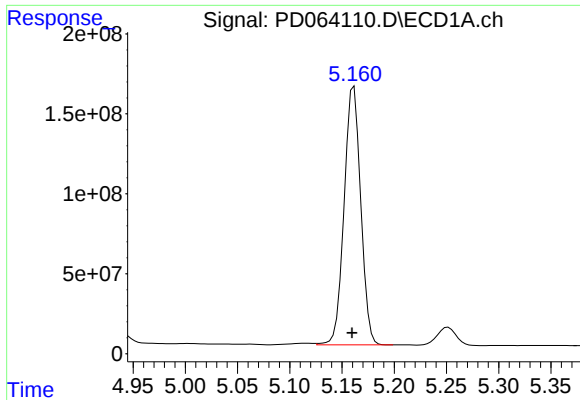
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.001 min
Response: 39020616
Conc: 44.22 ng/ml



#6 beta-BHC

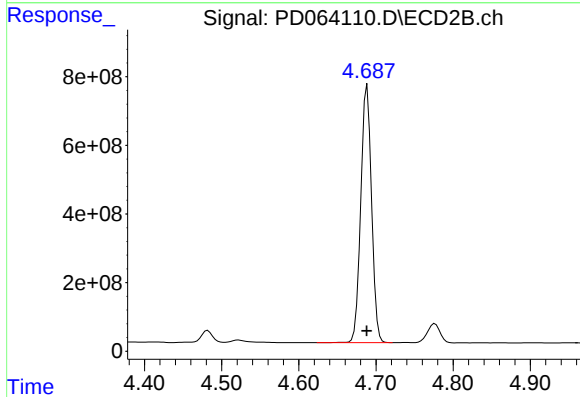
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 369245840
Conc: 81.02 ng/ml



#7 delta-BHC

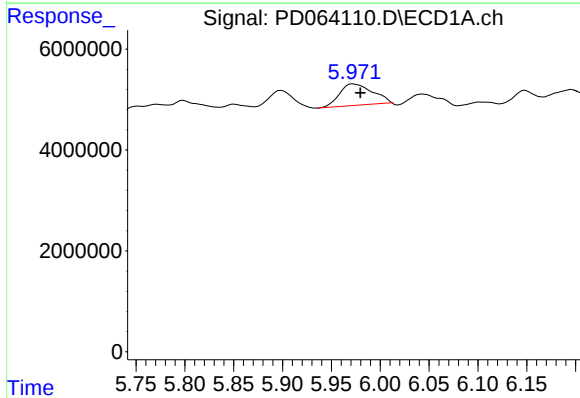
R.T.: 5.161 min
Delta R.T.: 0.002 min
Response: 1787574839
Conc: 977.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



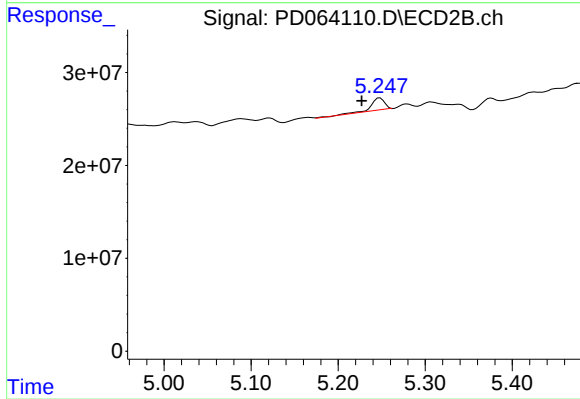
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 7314681187
Conc: 814.10 ng/ml



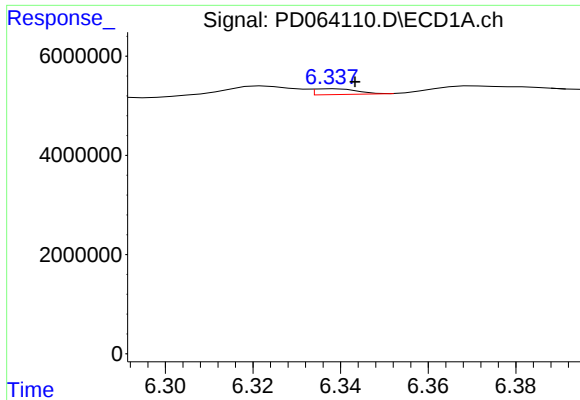
#8 Heptachlor epoxide

R.T.: 5.972 min
Delta R.T.: -0.007 min
Response: 9687134
Conc: 6.14 ng/ml



#8 Heptachlor epoxide

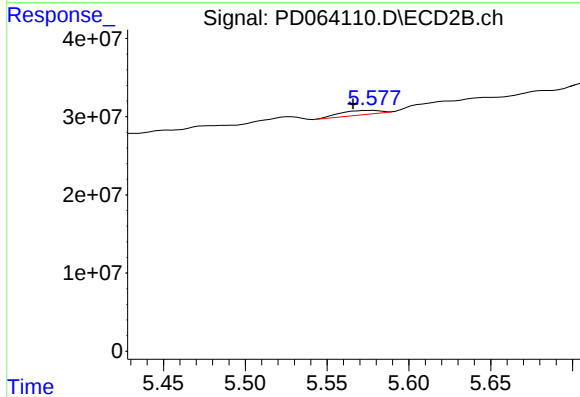
R.T.: 5.248 min
Delta R.T.: 0.021 min
Response: 14724638
Conc: 1.99 ng/ml



#9 Endosulfan I

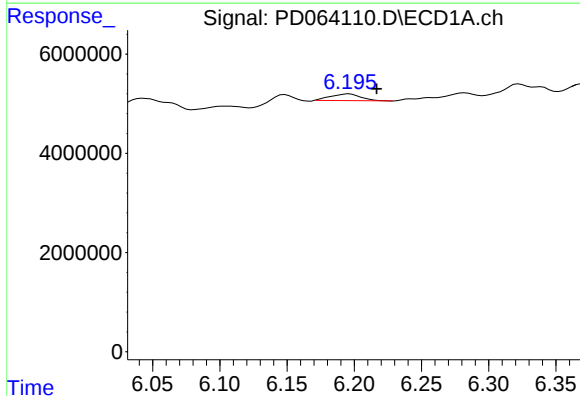
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 817068
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



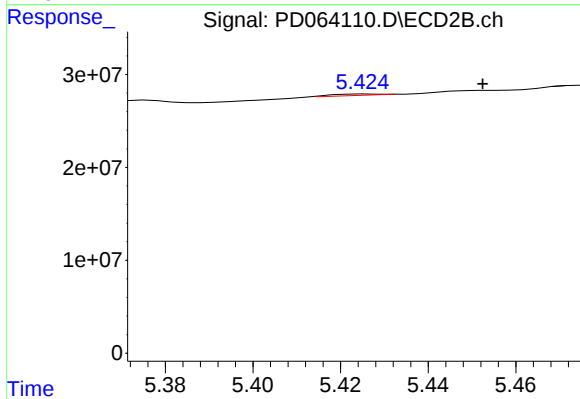
#9 Endosulfan I

R.T.: 5.578 min
Delta R.T.: 0.012 min
Response: 9348205
Conc: 1.24 ng/ml



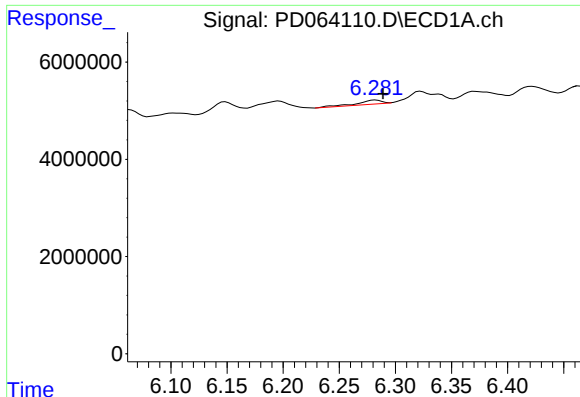
#10 trans-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.020 min
Response: 2119166
Conc: 1.32 ng/ml



#10 trans-Chlordane

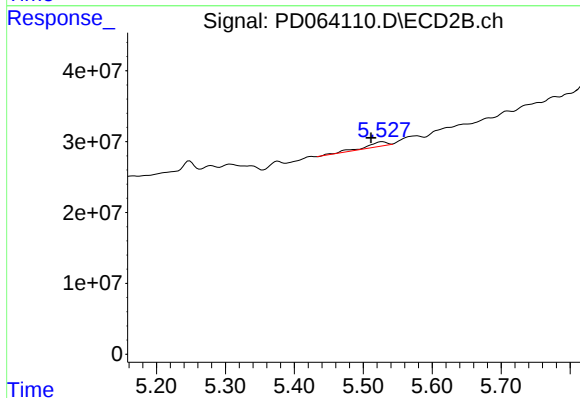
R.T.: 5.426 min
Delta R.T.: -0.027 min
Response: 981112
Conc: 0.13 ng/ml



#11 cis-Chlordane

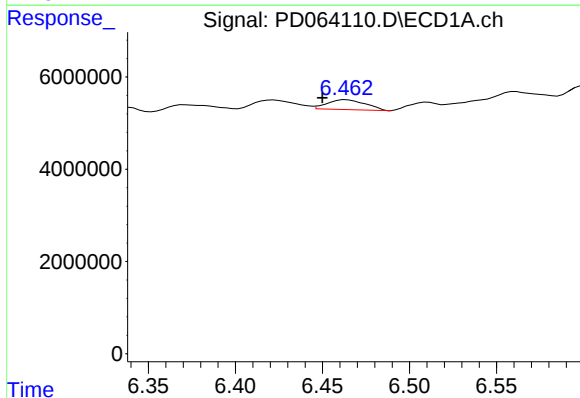
R.T.: 6.282 min
Delta R.T.: -0.007 min
Response: 1241693
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



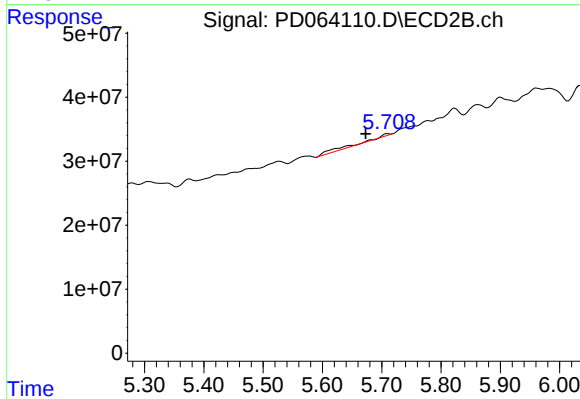
#11 cis-Chlordane

R.T.: 5.528 min
Delta R.T.: 0.017 min
Response: 15133952
Conc: 2.00 ng/ml



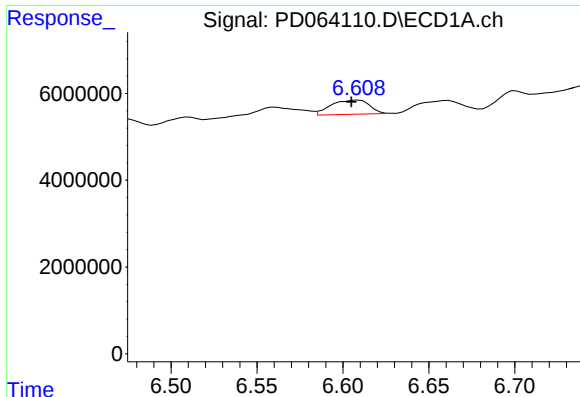
#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 3258414
Conc: 2.07 ng/ml



#12 4,4'-DDE

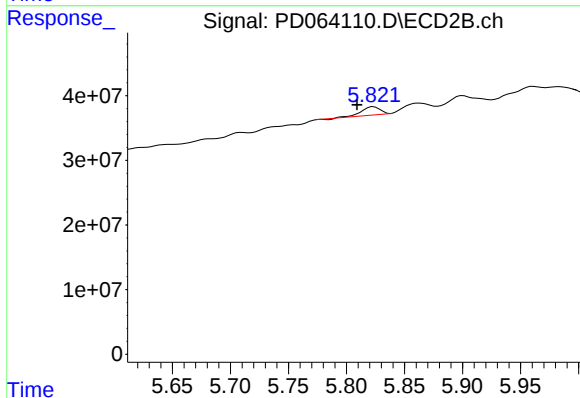
R.T.: 5.710 min
Delta R.T.: 0.037 min
Response: 13027840
Conc: 1.83 ng/ml



#13 Dieldrin

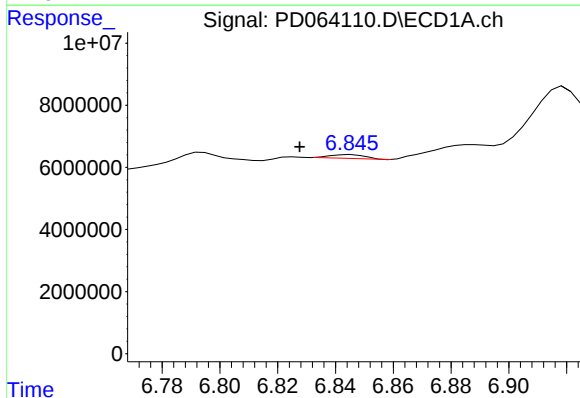
R.T.: 6.609 min
Delta R.T.: 0.004 min
Response: 5104649
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



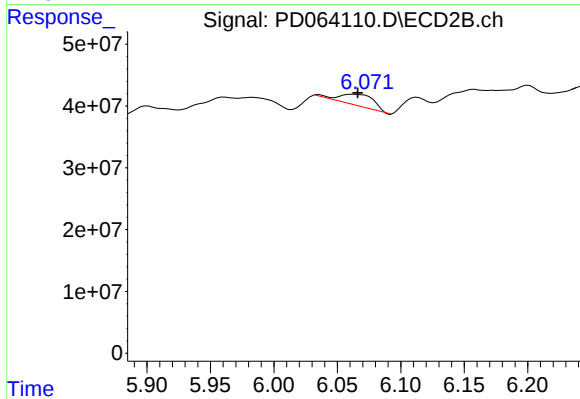
#13 Dieldrin

R.T.: 5.823 min
Delta R.T.: 0.014 min
Response: 13782710
Conc: 1.87 ng/ml



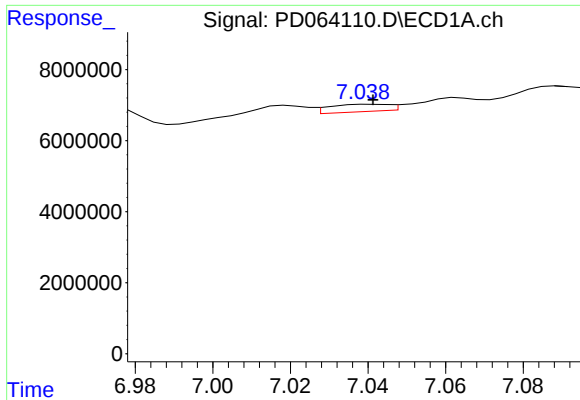
#14 Endrin

R.T.: 6.845 min
Delta R.T.: 0.018 min
Response: 1054376
Conc: 0.84 ng/ml



#14 Endrin

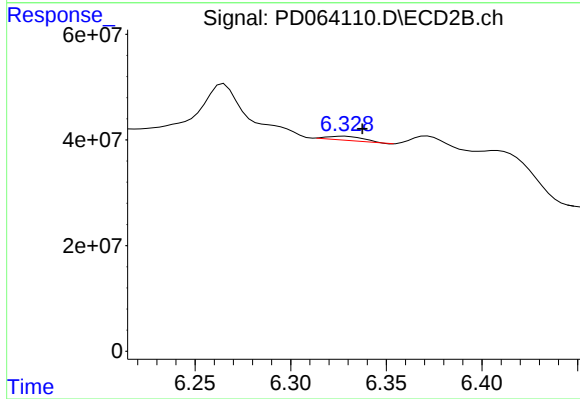
R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 35807630
Conc: 5.71 ng/ml



#15 Endosulfan II

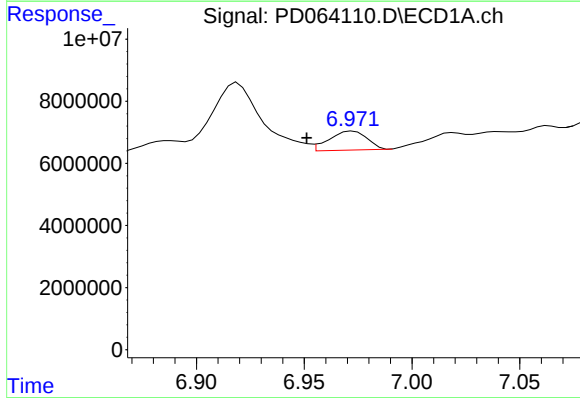
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 2228608
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



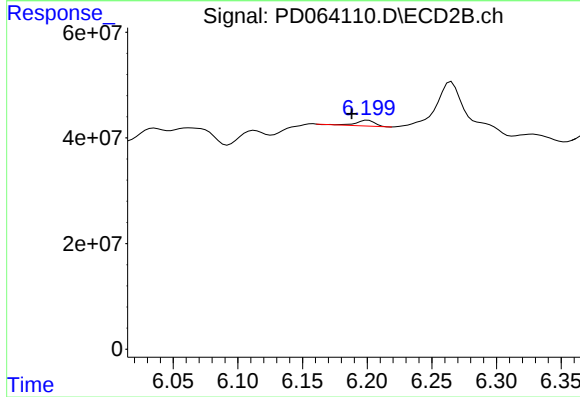
#15 Endosulfan II

R.T.: 6.328 min
Delta R.T.: -0.009 min
Response: 10076137
Conc: 1.72 ng/ml



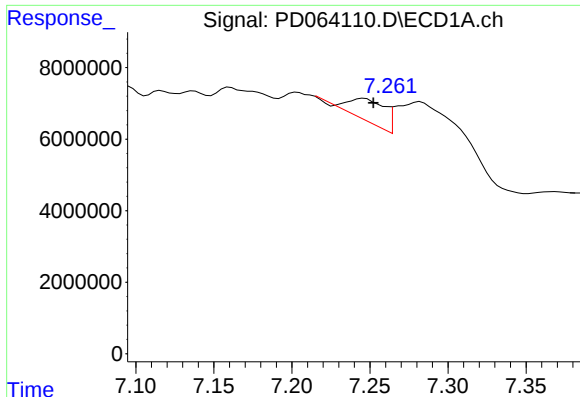
#16 4,4'-DDD

R.T.: 6.973 min
Delta R.T.: 0.021 min
Response: 7497250
Conc: 5.75 ng/ml



#16 4,4'-DDD

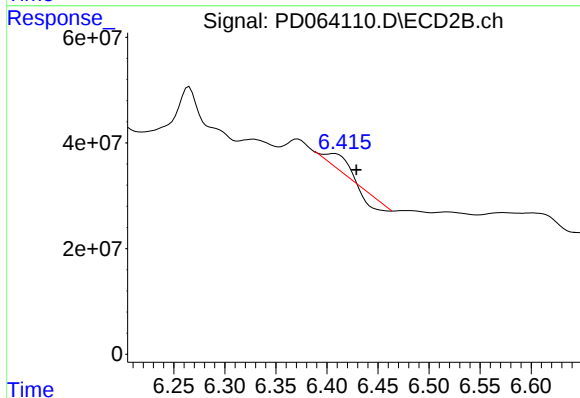
R.T.: 6.201 min
Delta R.T.: 0.013 min
Response: 11513440
Conc: 1.96 ng/ml



#17 4,4'-DDT

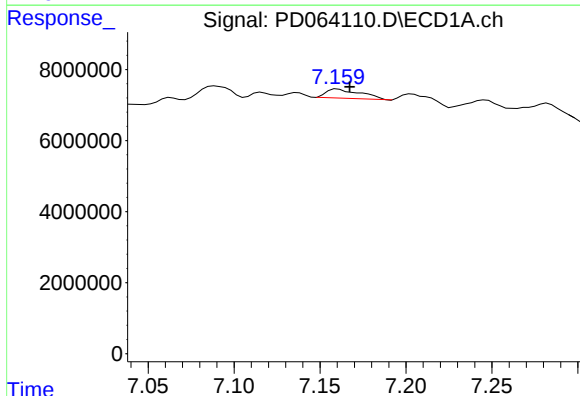
R.T.: 7.246 min
Delta R.T.: -0.006 min
Response: 10258947
Conc: 8.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



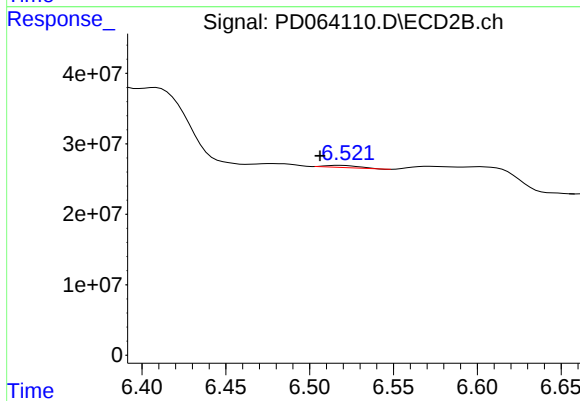
#17 4,4'-DDT

R.T.: 6.408 min
Delta R.T.: -0.021 min
Response: 19270556
Conc: 3.14 ng/ml



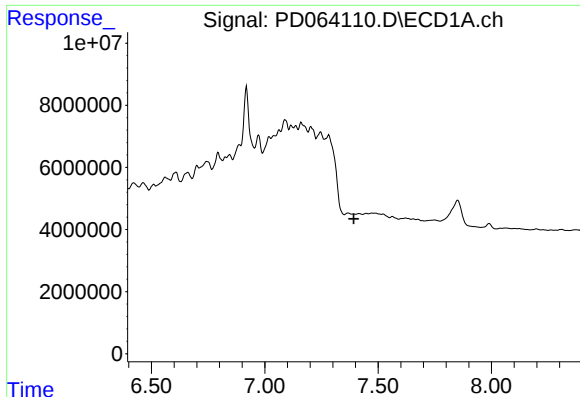
#18 Endrin aldehyde

R.T.: 7.160 min
Delta R.T.: -0.007 min
Response: 3578121
Conc: 3.40 ng/ml



#18 Endrin aldehyde

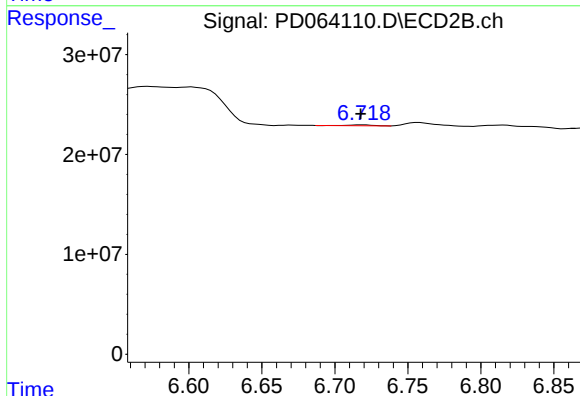
R.T.: 6.519 min
Delta R.T.: 0.013 min
Response: 4340355
Conc: 0.88 ng/ml



#19 Endosulfan Sulfate

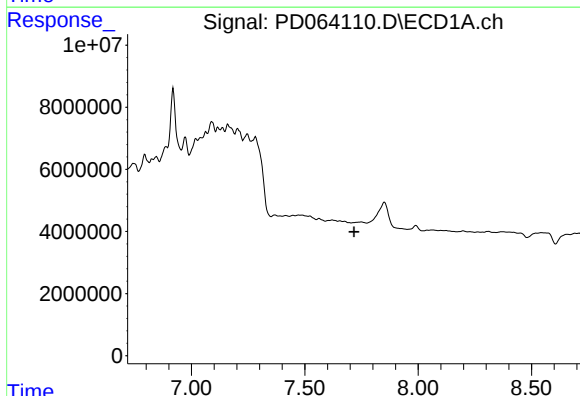
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



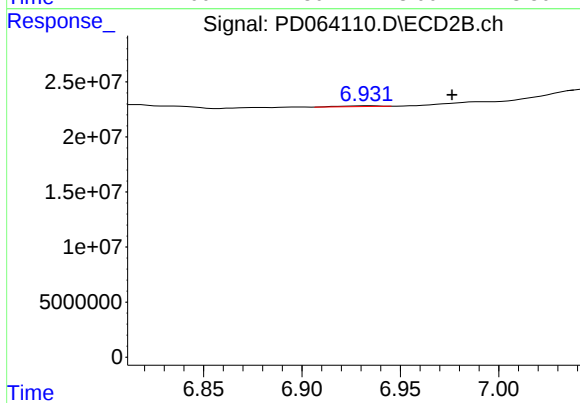
#19 Endosulfan Sulfate

R.T.: 6.719 min
Delta R.T.: 0.001 min
Response: 955015
Conc: 0.19 ng/ml



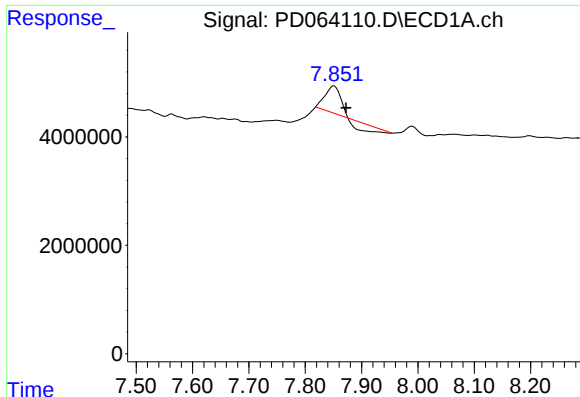
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.



#20 Methoxychlor

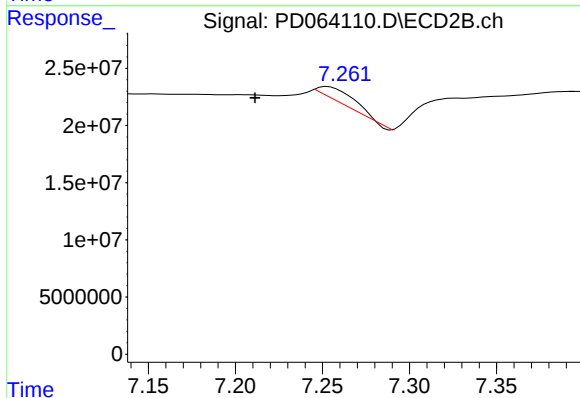
R.T.: 6.934 min
Delta R.T.: -0.042 min
Response: 915425
Conc: 0.33 ng/ml



#21 Endrin ketone

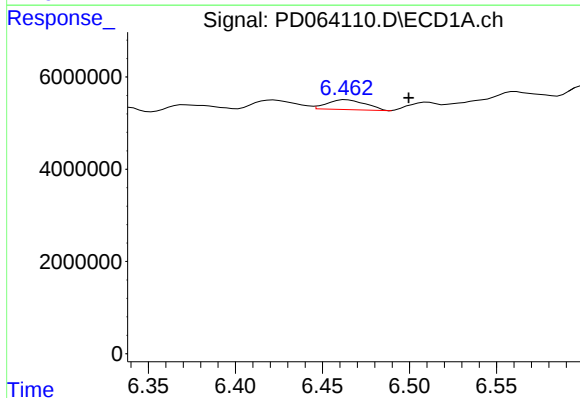
R.T.: 7.851 min
Delta R.T.: -0.021 min
Response: 5902268
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



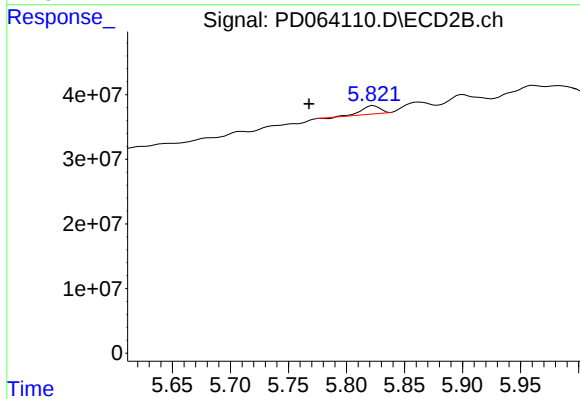
#21 Endrin ketone

R.T.: 7.253 min
Delta R.T.: 0.042 min
Response: 16864492
Conc: 2.72 ng/ml



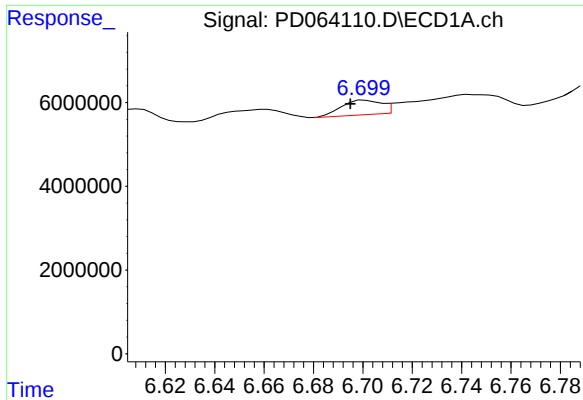
#22 Toxaphene-1

R.T.: 6.464 min
Delta R.T.: -0.036 min
Response: 3258414
Conc: 464.43 ng/ml



#22 Toxaphene-1

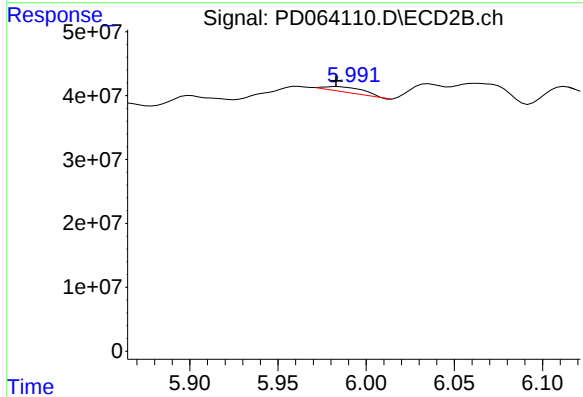
R.T.: 5.823 min
Delta R.T.: 0.056 min
Response: 13782710
Conc: 306.03 ng/ml



#23 Toxaphene-2

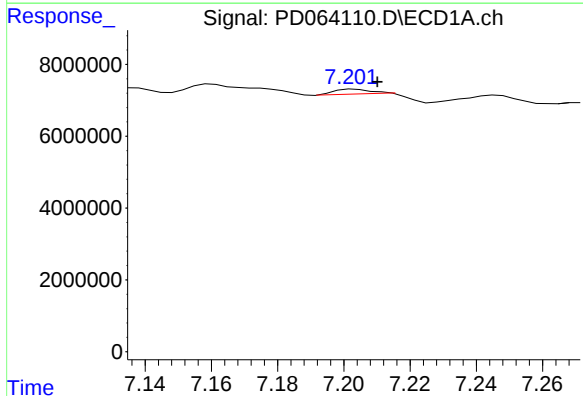
R.T.: 6.701 min
Delta R.T.: 0.006 min
Response: 3886414
Conc: 371.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



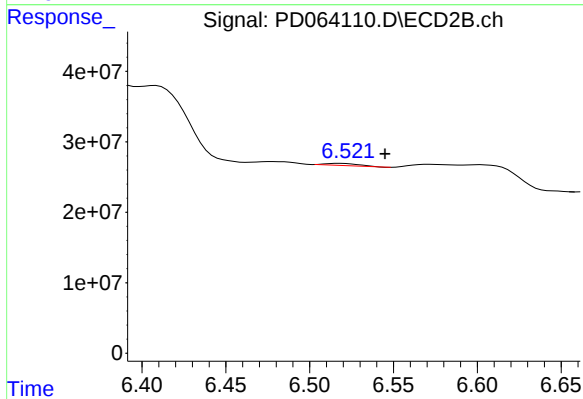
#23 Toxaphene-2

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 12768809
Conc: 253.83 ng/ml



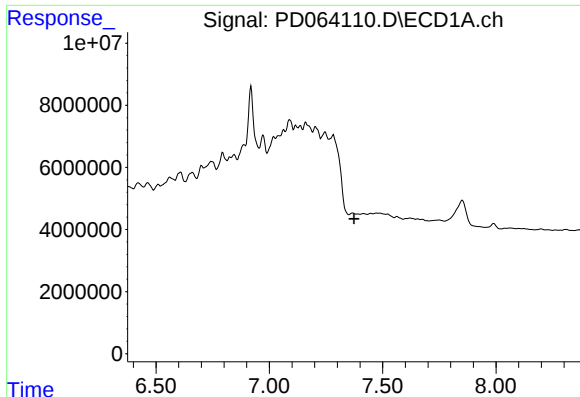
#24 Toxaphene-3

R.T.: 7.203 min
Delta R.T.: -0.007 min
Response: 932057
Conc: 85.39 ng/ml



#24 Toxaphene-3

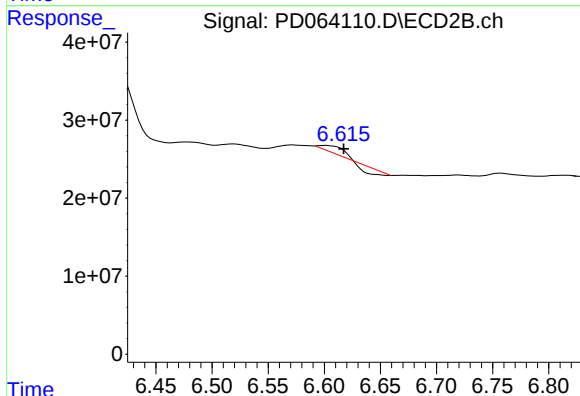
R.T.: 6.519 min
Delta R.T.: -0.026 min
Response: 4340355
Conc: 54.13 ng/ml



#25 Toxaphene-4

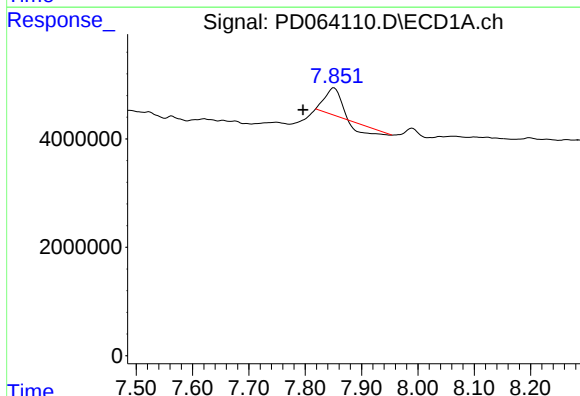
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



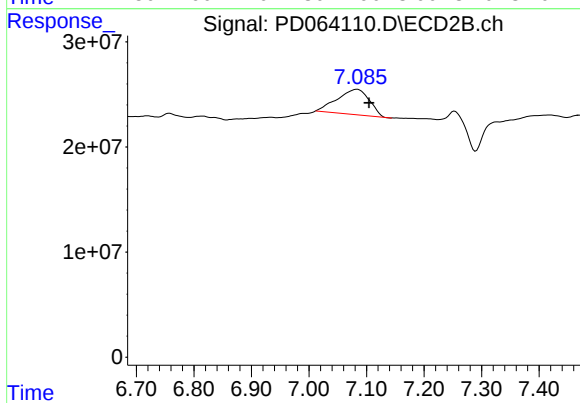
#25 Toxaphene-4

R.T.: 6.602 min
Delta R.T.: -0.015 min
Response: 4642745
Conc: 40.80 ng/ml



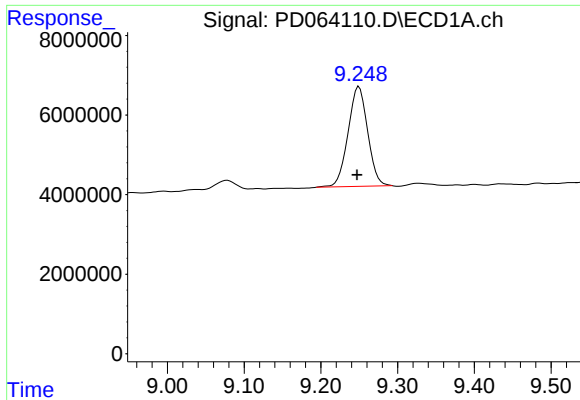
#26 Toxaphene-5

R.T.: 7.851 min
Delta R.T.: 0.055 min
Response: 5902268
Conc: 352.90 ng/ml



#26 Toxaphene-5

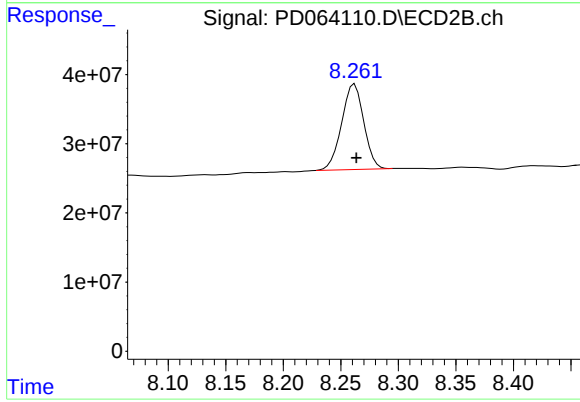
R.T.: 7.084 min
Delta R.T.: -0.021 min
Response: 93432888
Conc: 1210.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.003 min
Response: 44862642
Conc: 33.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.002 min
Response: 165796609
Conc: 32.67 ng/ml