

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
 Data File : PD060533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2020 16:32
 Operator : DD\AJ
 Sample : L4865-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B23

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 03:34:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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...	3.502	4.022	7911118	25650364	6.947	6.977
27)	SA Decachlor...	8.291	9.108	14265448	27508499	10.534	9.491
Target Compounds							
2)	A alpha-BHC	3.899f	4.451f	1950618	5438033	1.189	0.997
9)	A Endosulfan I	0.000	6.298f	0	385548	N.D.	<MDL
10)	B trans-Chl...	5.482	6.138	744846	-110423	0.497	N.D. #
11)	B cis-Chlor...	5.482f	6.213	744846	3451664	0.505	0.837 #
12)	B 4,4'-DDE	5.683	6.365	855102	4095969	0.598	1.031 #
13)	MA Dieldrin	0.000	6.507	0	1822218	N.D.	0.430
14)	MA Endrin	6.130f	0.000	2008482	0	1.614	N.D. #
15)	B Endosulfa...	0.000	6.931	0	424905	N.D.	0.133
16)	A 4,4'-DDD	6.208	6.863	215080	4532622	0.177	1.368 #
17)	MA 4,4'-DDT	6.441	7.129	2159000	2403545	1.767	0.732 #
19)	B Endosulfa...	6.731	7.263	1921675	832197	1.696	0.264 #
20)	A Methoxychlor	6.977	7.654f	4767765	1070157	7.981	0.653 #
21)	B Endrin ke...	7.255	7.727f	946040	10671249	0.700	3.170 #
22)	Toxaphene-1	0.000	6.415	0	1079893	N.D.	40.511
23)	Toxaphene-2	5.918	0.000	515899	0	39.807	N.D. #
24)	Toxaphene-3	6.271	7.129	2541631	2403545	172.141	49.924 #
25)	Toxaphene-4	6.441	7.208	2159000	734185	64.475	5.593 #
26)	Toxaphene-5	7.077	7.727	1528740	10671249	43.326	182.820 #

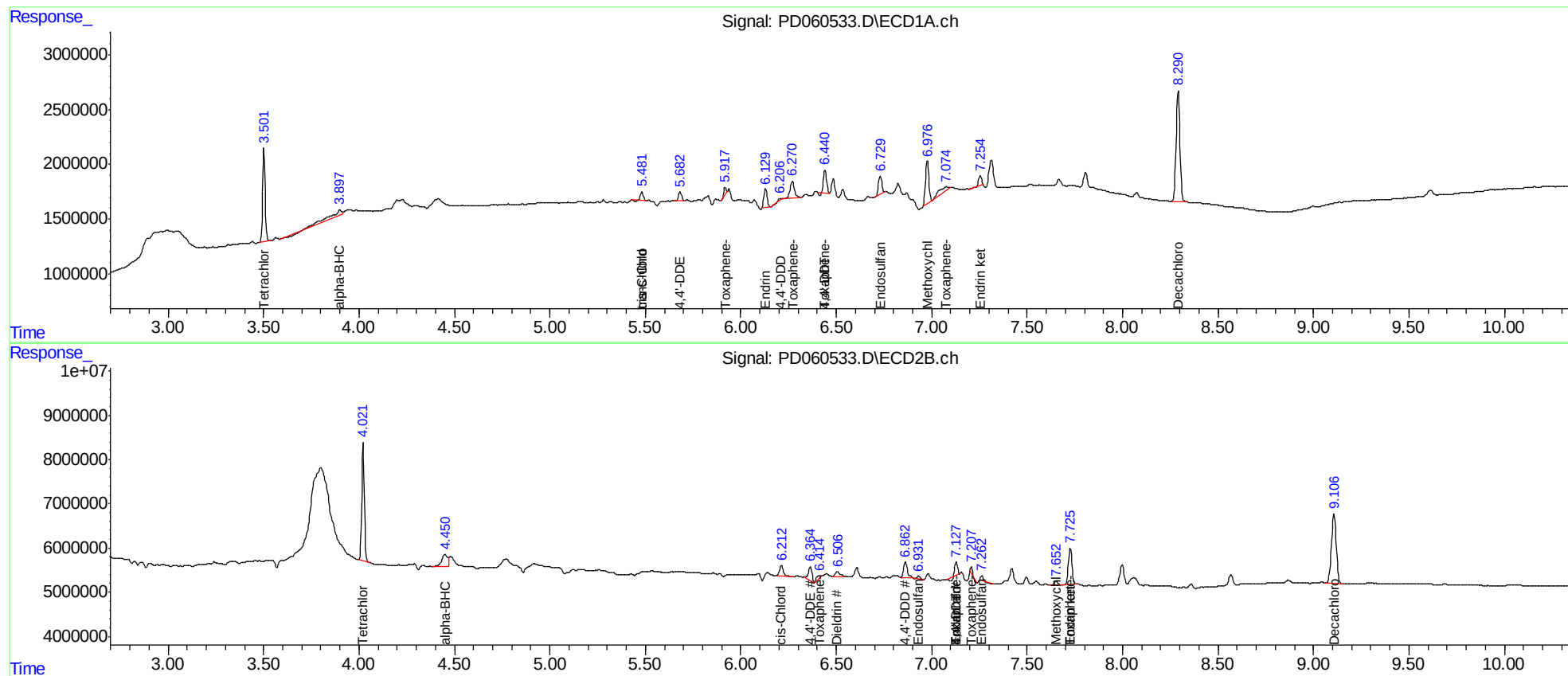
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

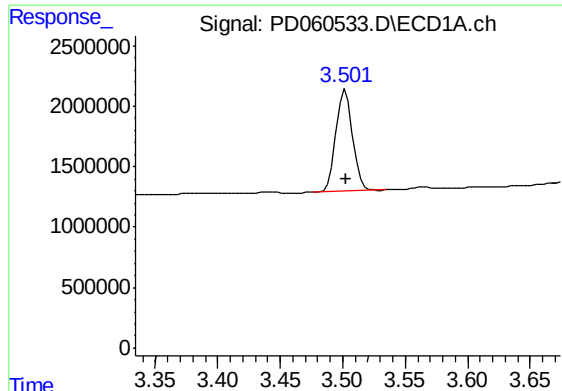
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
Data File : PD060533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2020 16:32
Operator : DD\AJ
Sample : L4865-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B23

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 03:34:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

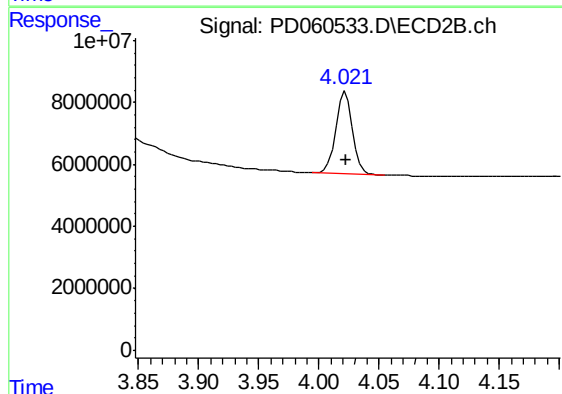




#1 Tetrachloro-m-xylene

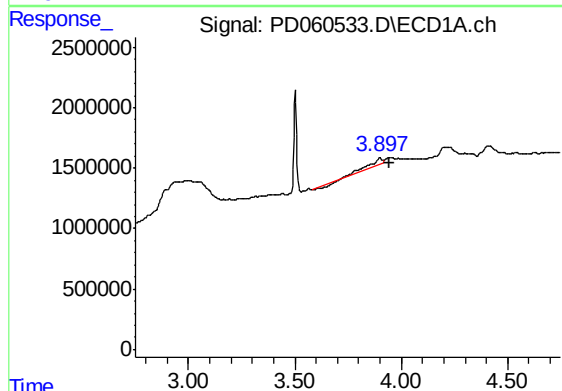
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 7911118
Conc: 6.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B23



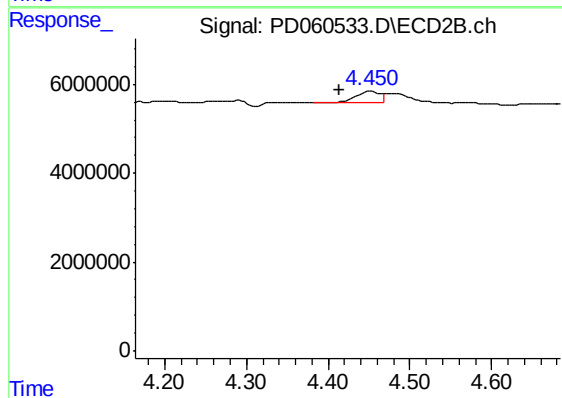
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 25650364
Conc: 6.98 ng/ml



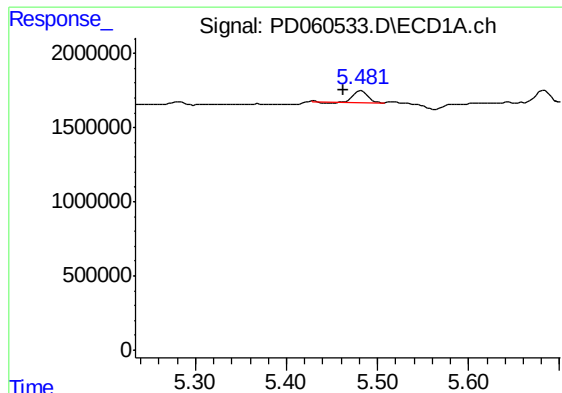
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.045 min
Response: 1950618
Conc: 1.19 ng/ml



#2 alpha-BHC

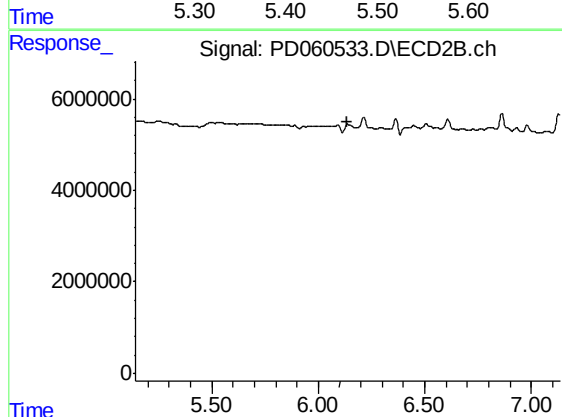
R.T.: 4.451 min
Delta R.T.: 0.038 min
Response: 5438033
Conc: 1.00 ng/ml



#10 trans-Chlordane

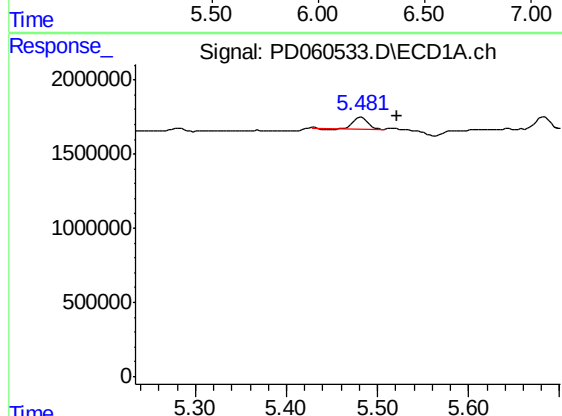
R.T.: 5.482 min
Delta R.T.: 0.021 min
Response: 744846
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B23



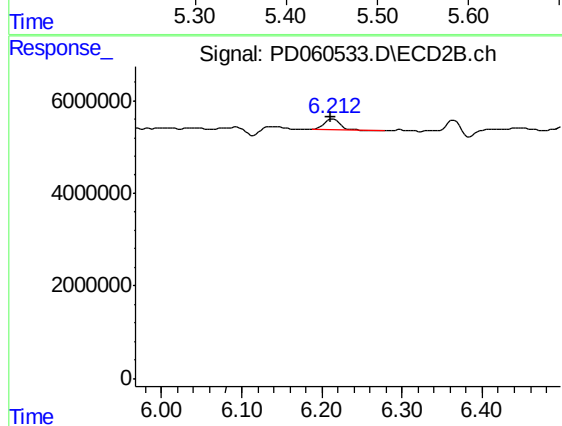
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: -110423
Conc: N.D.



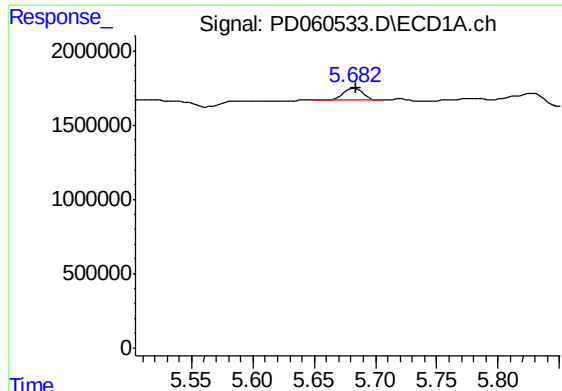
#11 cis-Chlordane

R.T.: 5.482 min
Delta R.T.: -0.039 min
Response: 744846
Conc: 0.51 ng/ml



#11 cis-Chlordane

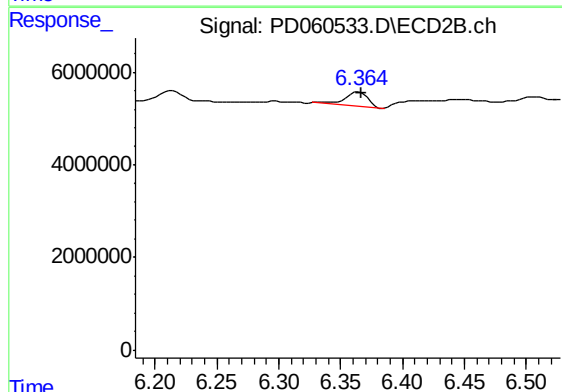
R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 3451664
Conc: 0.84 ng/ml



#12 4,4'-DDE

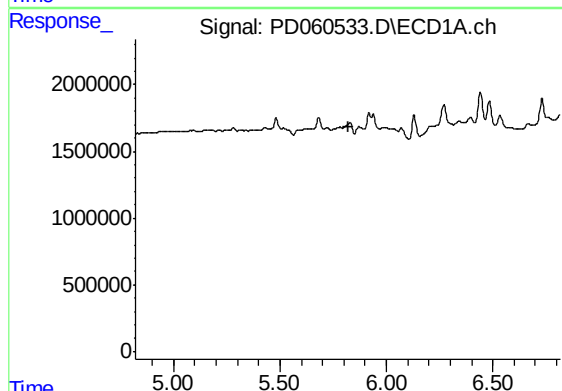
R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 855102
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B23



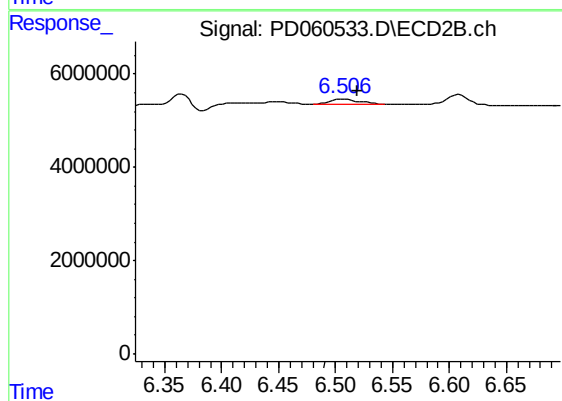
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 4095969
Conc: 1.03 ng/ml



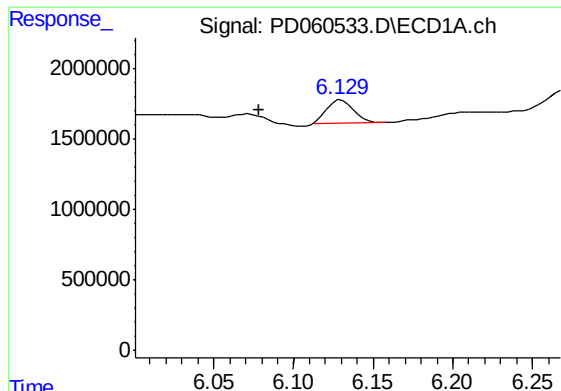
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

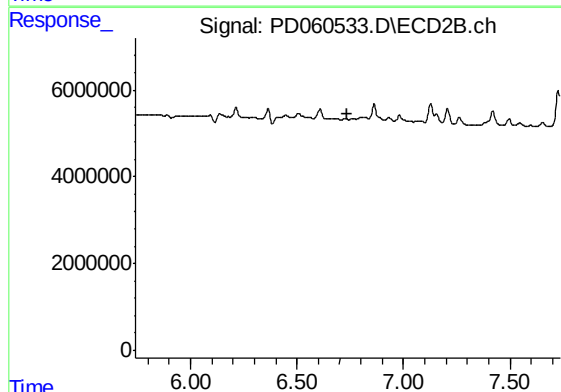
R.T.: 6.507 min
Delta R.T.: -0.013 min
Response: 1822218
Conc: 0.43 ng/ml



#14 Endrin

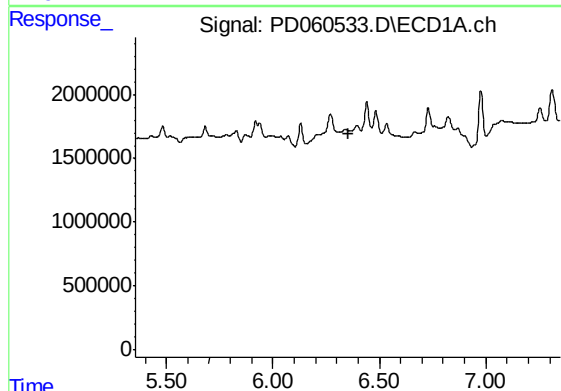
R.T.: 6.130 min
Delta R.T.: 0.052 min
Response: 2008482
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B23



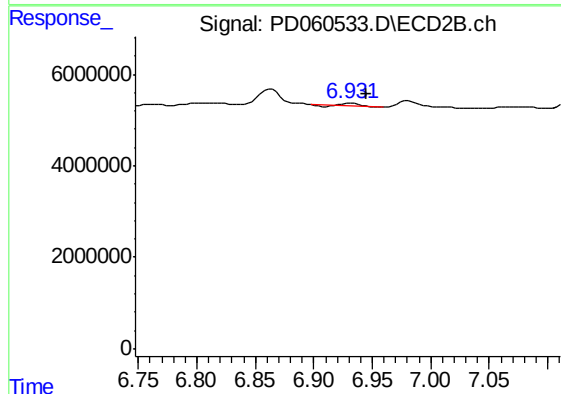
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.738 min
Response: 0
Conc: N.D.



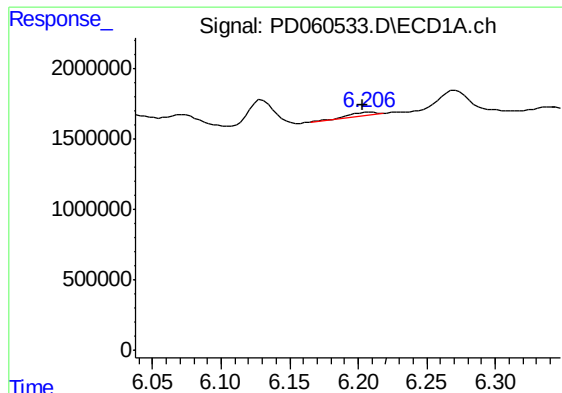
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#15 Endosulfan II

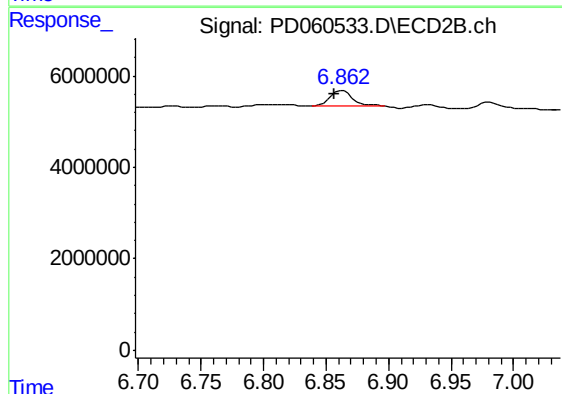
R.T.: 6.931 min
Delta R.T.: -0.014 min
Response: 424905
Conc: 0.13 ng/ml



#16 4,4'-DDD

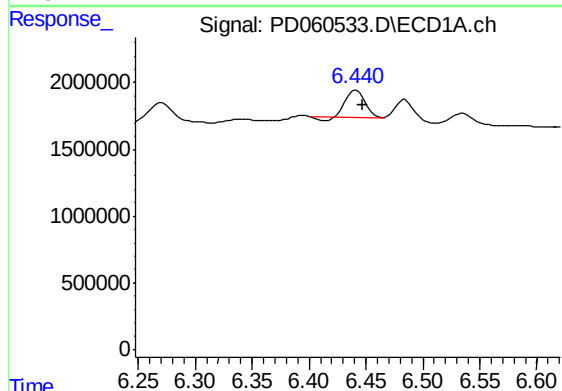
R.T.: 6.208 min
Delta R.T.: 0.005 min
Response: 215080
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B23



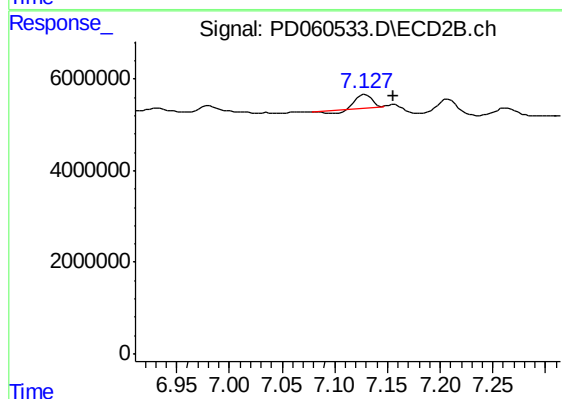
#16 4,4'-DDD

R.T.: 6.863 min
Delta R.T.: 0.006 min
Response: 4532622
Conc: 1.37 ng/ml



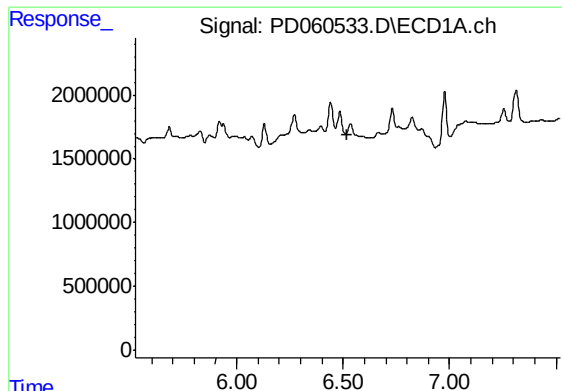
#17 4,4'-DDT

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 2159000
Conc: 1.77 ng/ml



#17 4,4'-DDT

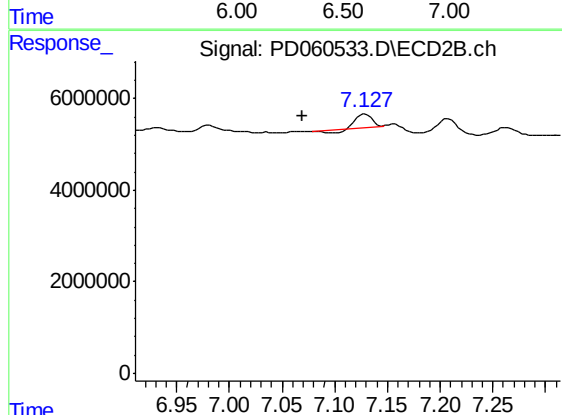
R.T.: 7.129 min
Delta R.T.: -0.027 min
Response: 2403545
Conc: 0.73 ng/ml



#18 Endrin aldehyde

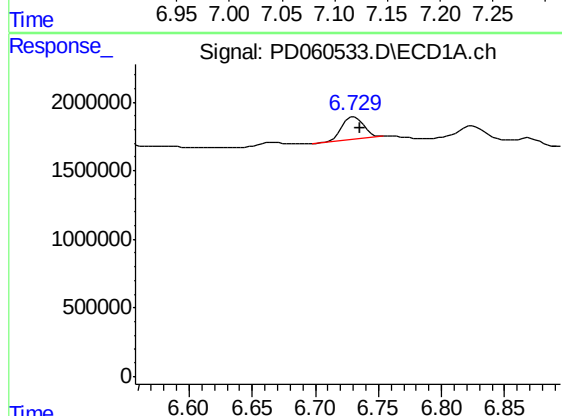
R.T.: 6.535 min
Delta R.T.: 0.014 min
Response: -1713019
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B23



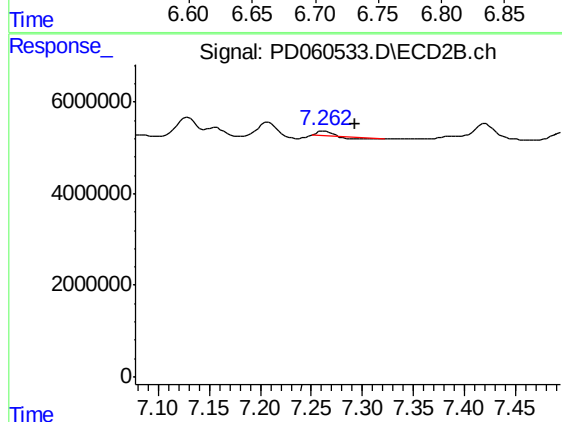
#18 Endrin aldehyde

R.T.: 7.129 min
Delta R.T.: 0.060 min
Response: 2403545
Conc: 0.89 ng/ml



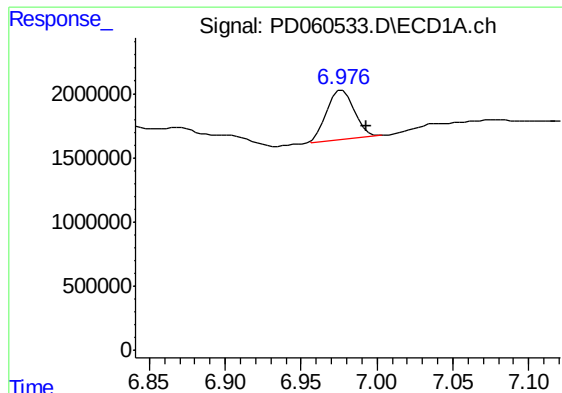
#19 Endosulfan Sulfate

R.T.: 6.731 min
Delta R.T.: -0.005 min
Response: 1921675
Conc: 1.70 ng/ml



#19 Endosulfan Sulfate

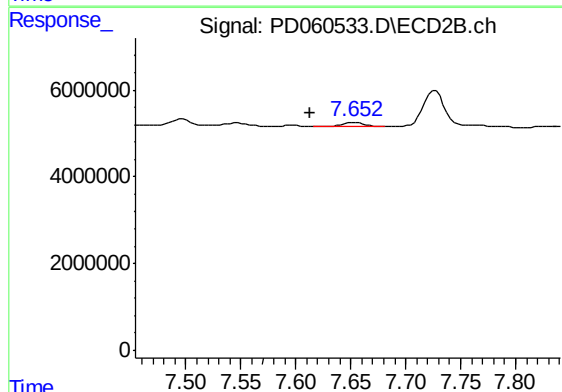
R.T.: 7.263 min
Delta R.T.: -0.029 min
Response: 832197
Conc: 0.26 ng/ml



#20 Methoxychlor

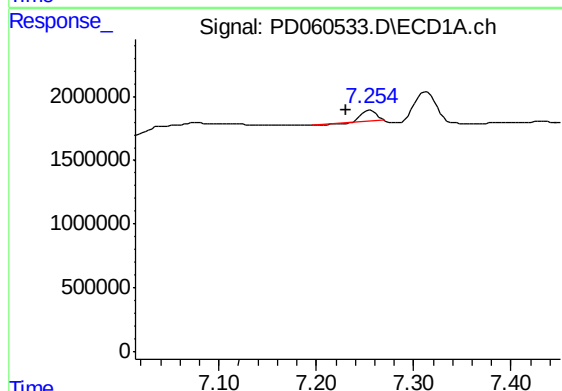
R.T.: 6.977 min
Delta R.T.: -0.016 min
Response: 4767765
Conc: 7.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B23



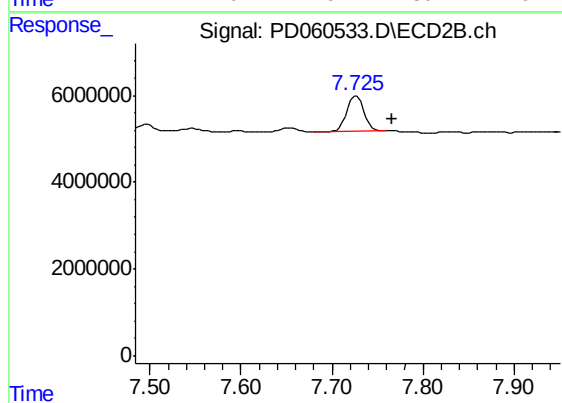
#20 Methoxychlor

R.T.: 7.654 min
Delta R.T.: 0.041 min
Response: 1070157
Conc: 0.65 ng/ml



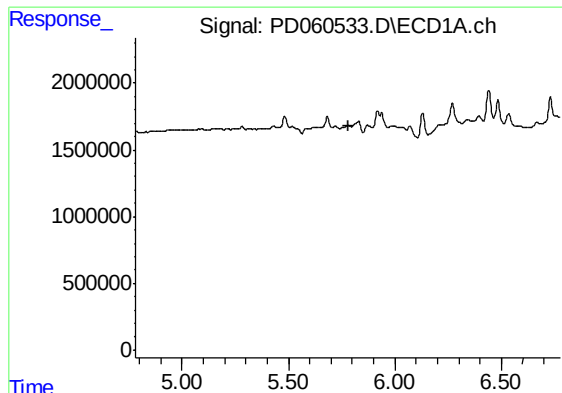
#21 Endrin ketone

R.T.: 7.255 min
Delta R.T.: 0.025 min
Response: 946040
Conc: 0.70 ng/ml



#21 Endrin ketone

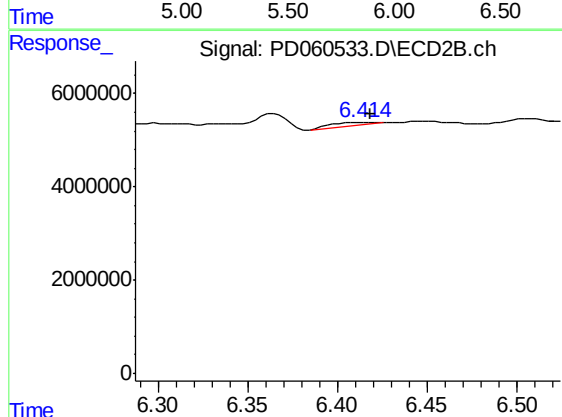
R.T.: 7.727 min
Delta R.T.: -0.038 min
Response: 10671249
Conc: 3.17 ng/ml



#22 Toxaphene-1

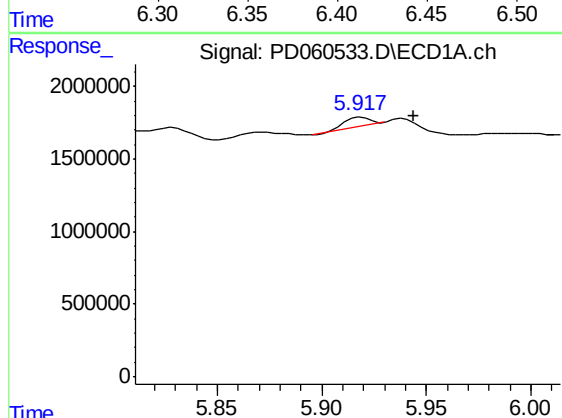
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B23



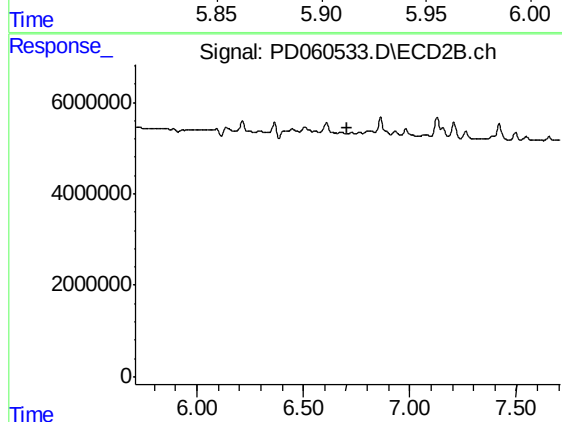
#22 Toxaphene-1

R.T.: 6.415 min
Delta R.T.: -0.003 min
Response: 1079893
Conc: 40.51 ng/ml



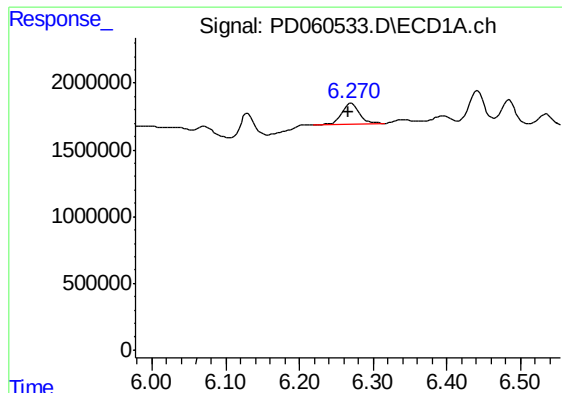
#23 Toxaphene-2

R.T.: 5.918 min
Delta R.T.: -0.025 min
Response: 515899
Conc: 39.81 ng/ml



#23 Toxaphene-2

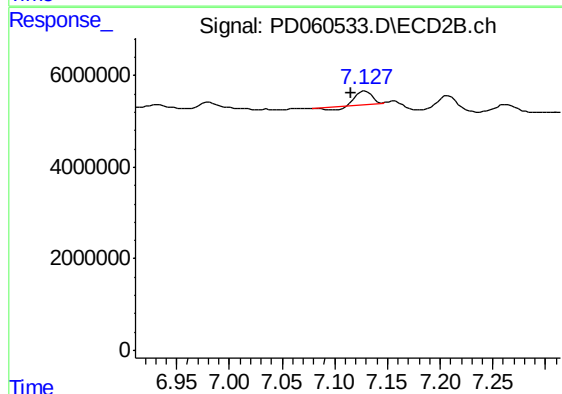
R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

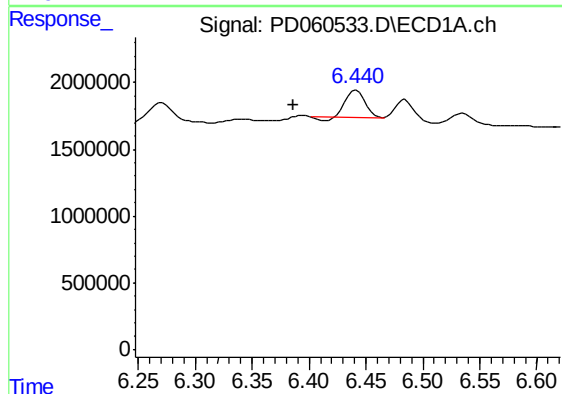
R.T.: 6.271 min
Delta R.T.: 0.004 min
Response: 2541631
Conc: 172.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B23



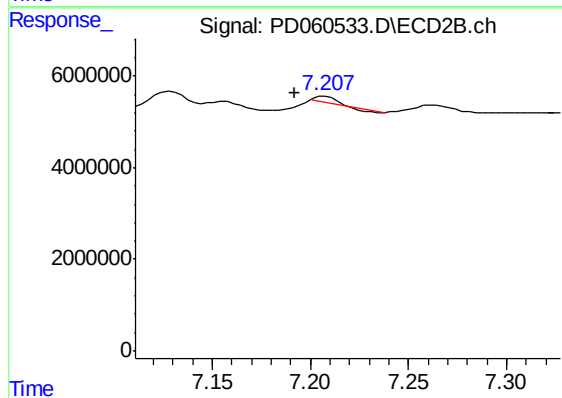
#24 Toxaphene-3

R.T.: 7.129 min
Delta R.T.: 0.013 min
Response: 2403545
Conc: 49.92 ng/ml



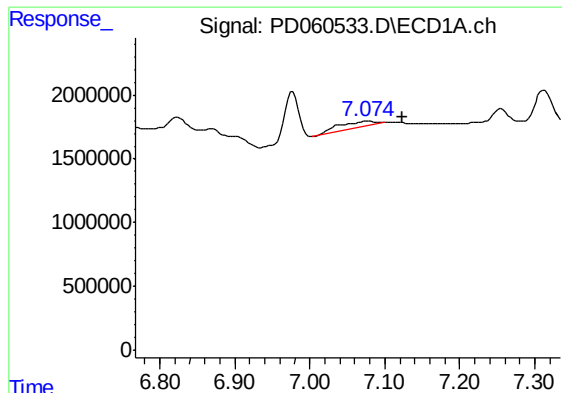
#25 Toxaphene-4

R.T.: 6.441 min
Delta R.T.: 0.055 min
Response: 2159000
Conc: 64.47 ng/ml



#25 Toxaphene-4

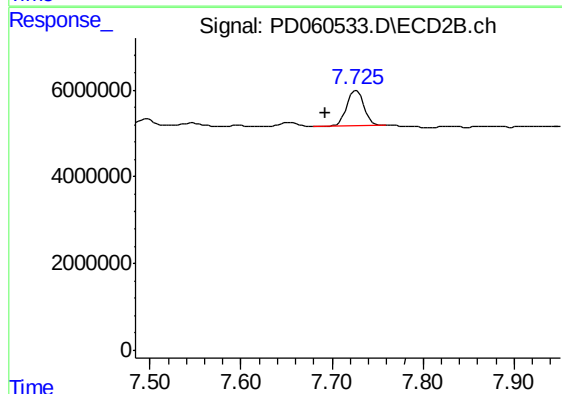
R.T.: 7.208 min
Delta R.T.: 0.016 min
Response: 734185
Conc: 5.59 ng/ml



#26 Toxaphene-5

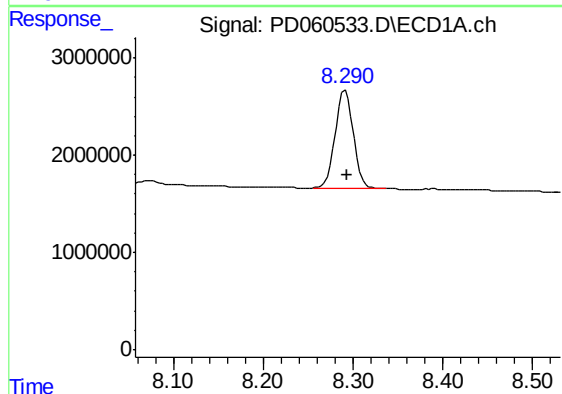
R.T.: 7.077 min
Delta R.T.: -0.046 min
Response: 1528740
Conc: 43.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B23



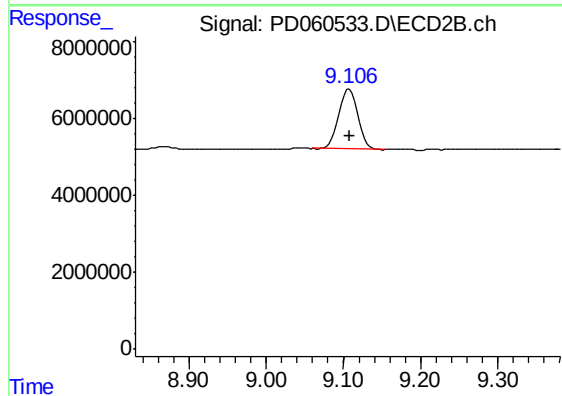
#26 Toxaphene-5

R.T.: 7.727 min
Delta R.T.: 0.034 min
Response: 10671249
Conc: 182.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 14265448
Conc: 10.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 27508499
Conc: 9.49 ng/ml