

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
 Data File : PD060181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 18:41
 Operator : DD\AJ
 Sample : L4711-22DL 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B08DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:18:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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...	3.505	4.023	655848	2575638	0.765	0.864
27)	SA Decachlor...	8.295	9.107	827924	2188403	0.996	0.890
Target Compounds							
6)	B beta-BHC	0.000	4.918f	0	3465418	N.D.	1.865
8)	B Heptachlo...	5.295f	0.000	1090909	0	1.033	N.D. #
9)	A Endosulfan I	5.599	6.297	1713792	981107	1.685	0.306 #
10)	B trans-Chl...	5.491	6.127	1537938	2775508	1.448	0.808 #
11)	B cis-Chlor...	5.534	6.213	1692600	1268784	1.600	0.370 #
12)	B 4,4'-DDE	5.690	6.365	837174	4825865	0.819	1.492 #
13)	MA Dieldrin	5.790f	0.000	249151	0	0.229	N.D. #
14)	MA Endrin	0.000	6.767	0	373182	N.D.	0.133
16)	A 4,4'-DDD	6.269f	6.823f	22241483	190300	25.150	<MDL #
17)	MA 4,4'-DDT	6.451	7.160	1864195	-321762	2.074	N.D. #
21)	B Endrin ke...	7.297f	7.730f	1177996	1528858	1.184	0.524 #
22)	Toxaphene-1	5.790	6.431	249151	5364945	38.108	350.703 #
23)	Toxaphene-2	5.908	6.767	1671350	373182	264.755	19.856 #
24)	Toxaphene-3	6.269	7.160	22241483	-321762	3150.305	N.D. #
25)	Toxaphene-4	6.451	7.160	1864195	-321762	116.269	N.D. #
26)	Toxaphene-5	7.175	7.673	594568	2426387	35.154	71.364 #

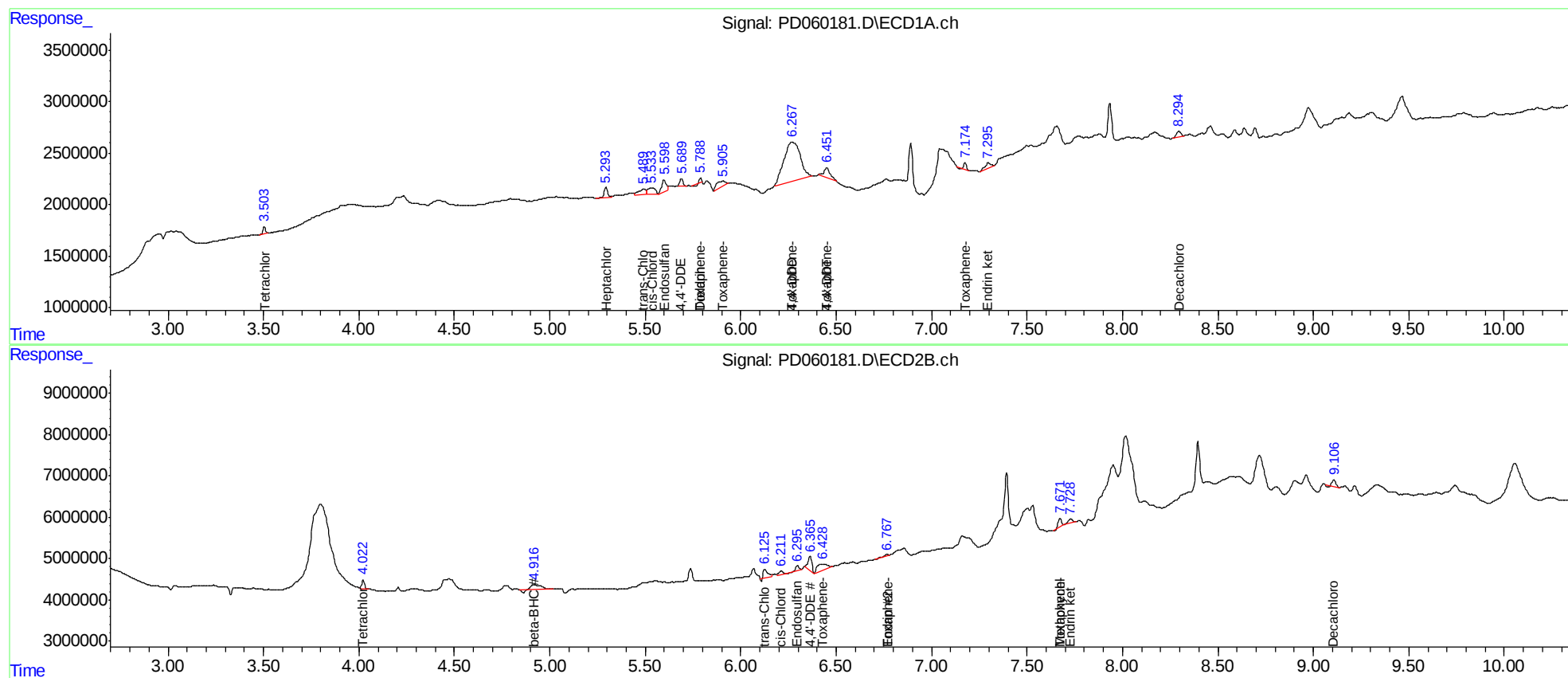
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

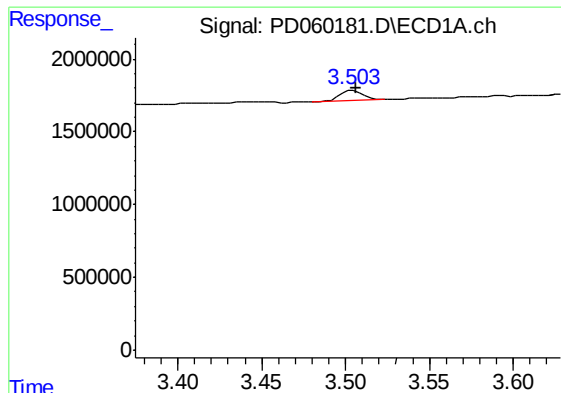
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 18:41
Operator : DD\AJ
Sample : L4711-22DL 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B08DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:18:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

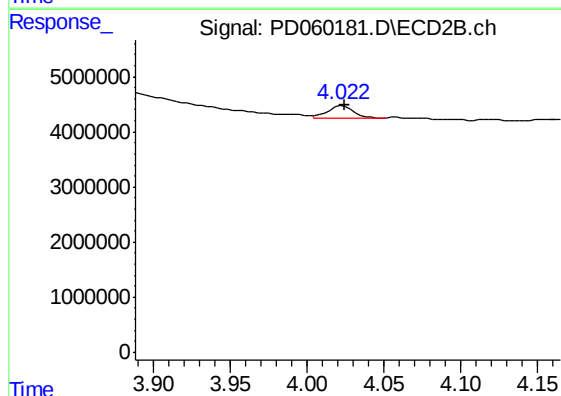




#1 Tetrachloro-m-xylene

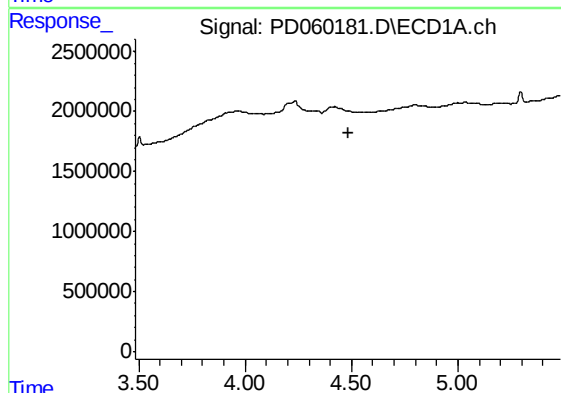
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 655848
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



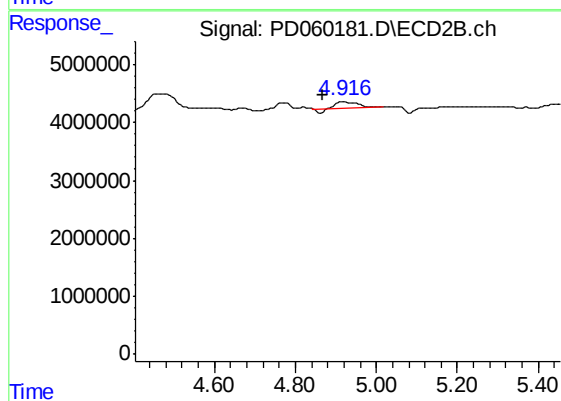
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 2575638
Conc: 0.86 ng/ml



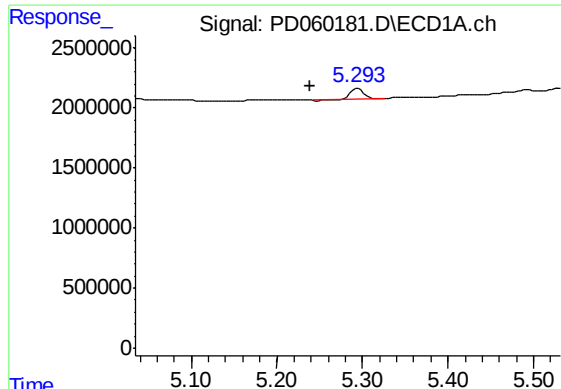
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#6 beta-BHC

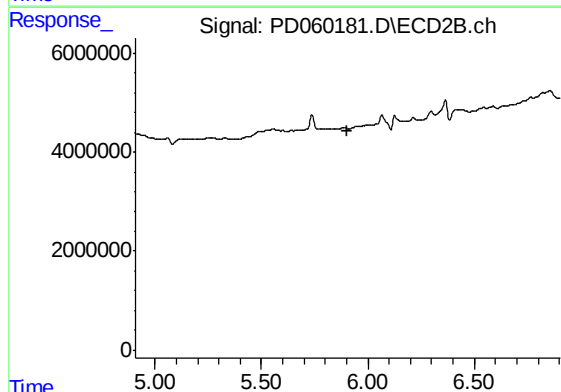
R.T.: 4.918 min
Delta R.T.: 0.050 min
Response: 3465418
Conc: 1.86 ng/ml



#8 Heptachlor epoxide

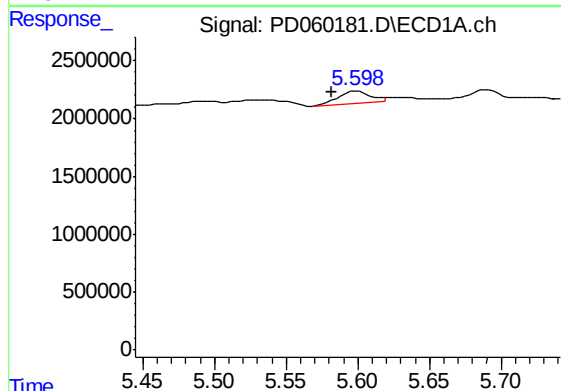
R.T.: 5.295 min
Delta R.T.: 0.055 min
Response: 1090909
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



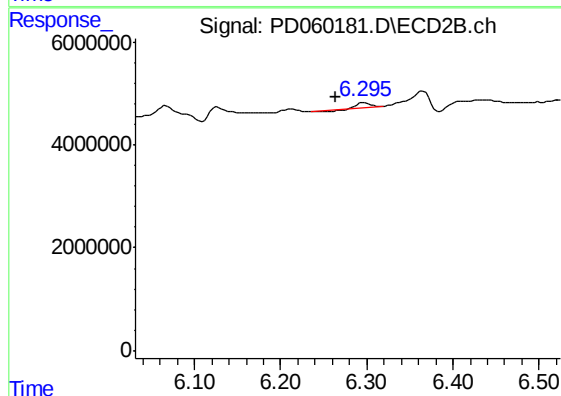
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



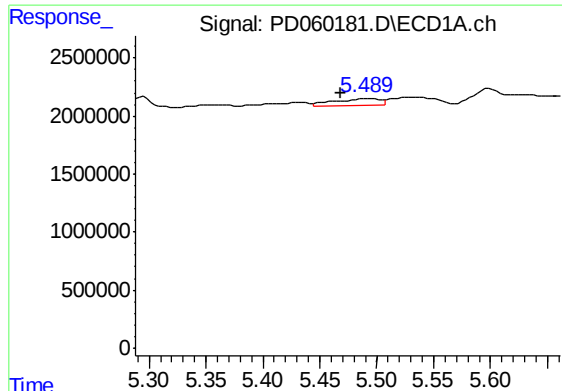
#9 Endosulfan I

R.T.: 5.599 min
Delta R.T.: 0.017 min
Response: 1713792
Conc: 1.68 ng/ml



#9 Endosulfan I

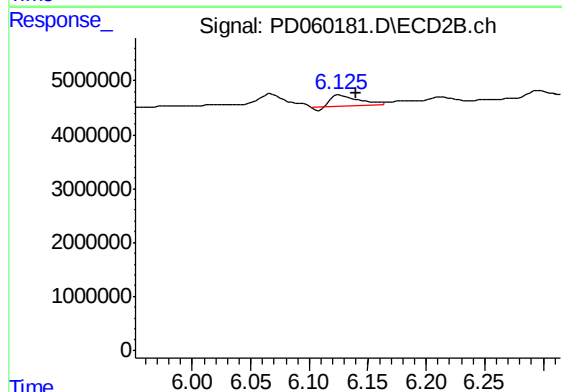
R.T.: 6.297 min
Delta R.T.: 0.033 min
Response: 981107
Conc: 0.31 ng/ml



#10 trans-Chlordane

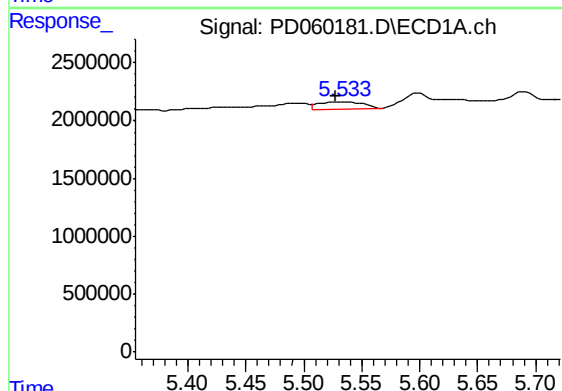
R.T.: 5.491 min
Delta R.T.: 0.022 min
Response: 1537938
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



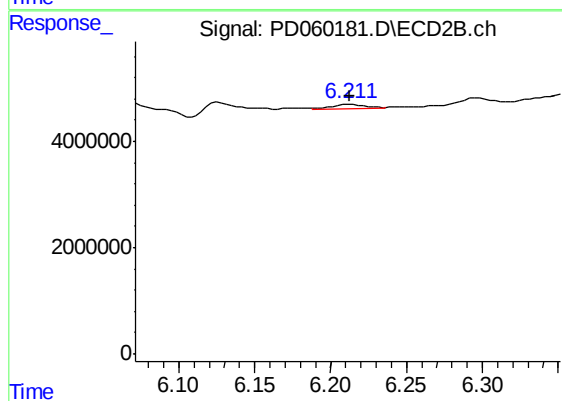
#10 trans-Chlordane

R.T.: 6.127 min
Delta R.T.: -0.013 min
Response: 2775508
Conc: 0.81 ng/ml



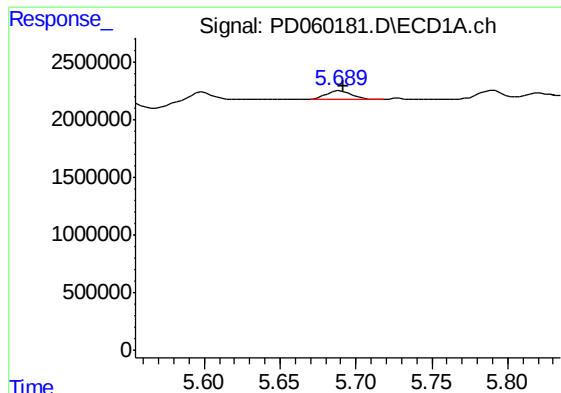
#11 cis-Chlordane

R.T.: 5.534 min
Delta R.T.: 0.006 min
Response: 1692600
Conc: 1.60 ng/ml



#11 cis-Chlordane

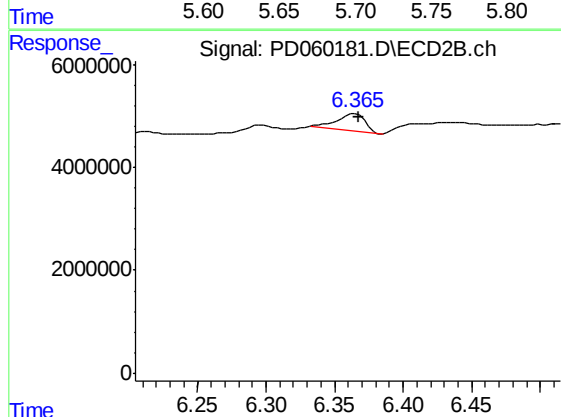
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 1268784
Conc: 0.37 ng/ml



#12 4,4'-DDE

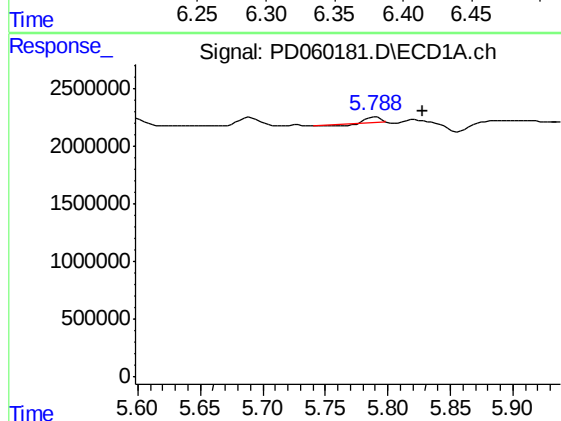
R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 837174
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



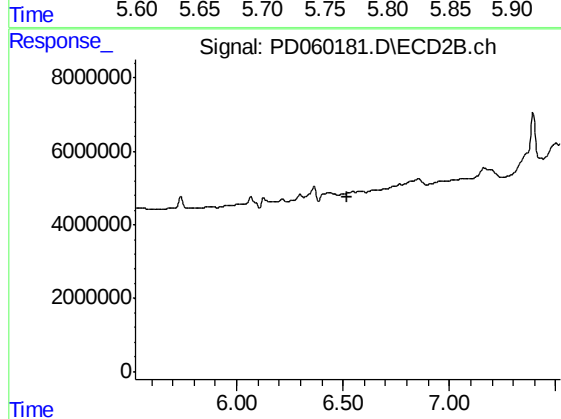
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 4825865
Conc: 1.49 ng/ml



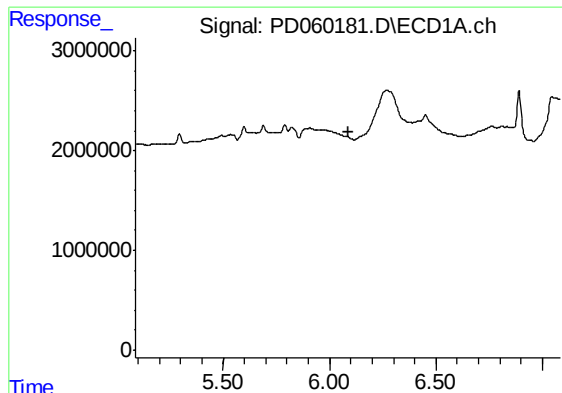
#13 Dieldrin

R.T.: 5.790 min
Delta R.T.: -0.038 min
Response: 249151
Conc: 0.23 ng/ml



#13 Dieldrin

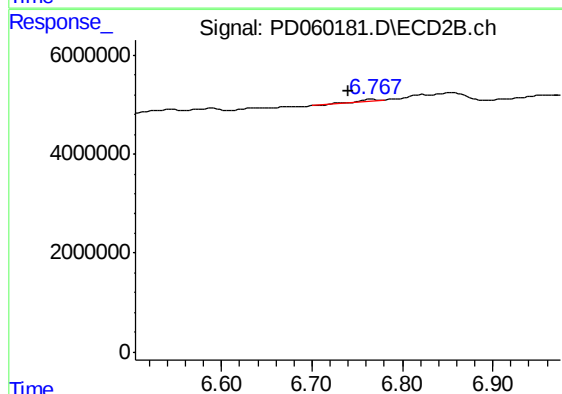
R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#14 Endrin

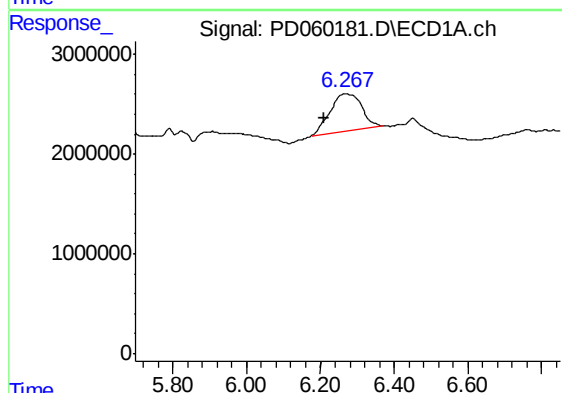
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B08DL



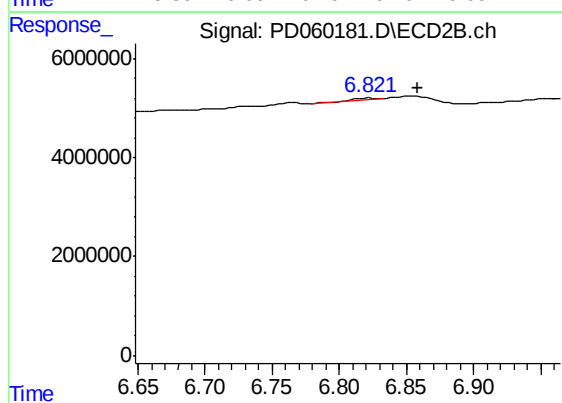
#14 Endrin

R.T.: 6.767 min
Delta R.T.: 0.028 min
Response: 373182
Conc: 0.13 ng/ml



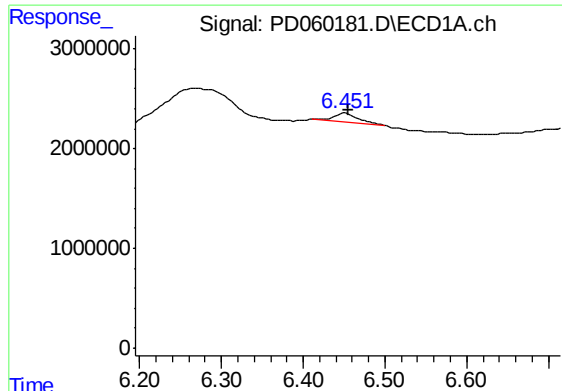
#16 4,4'-DDD

R.T.: 6.269 min
Delta R.T.: 0.057 min
Response: 22241483
Conc: 25.15 ng/ml



#16 4,4'-DDD

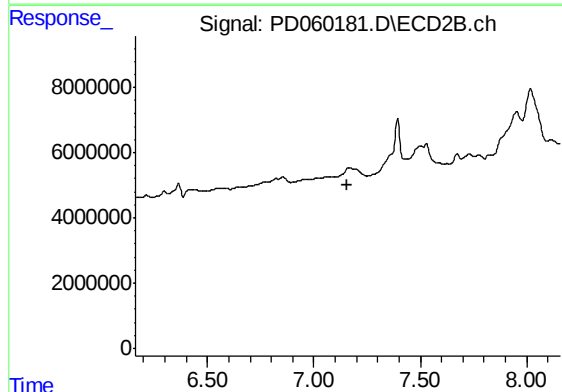
R.T.: 6.823 min
Delta R.T.: -0.036 min
Response: 190300
Conc: N.D.



#17 4,4'-DDT

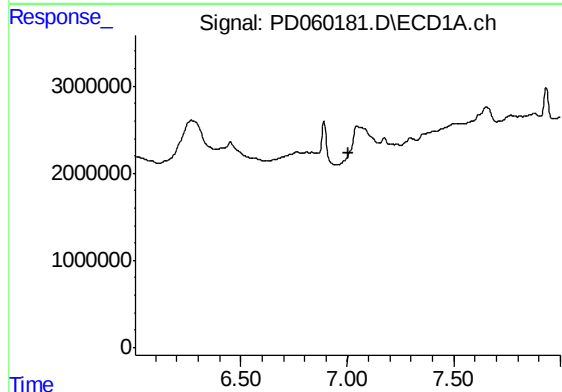
R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 1864195
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



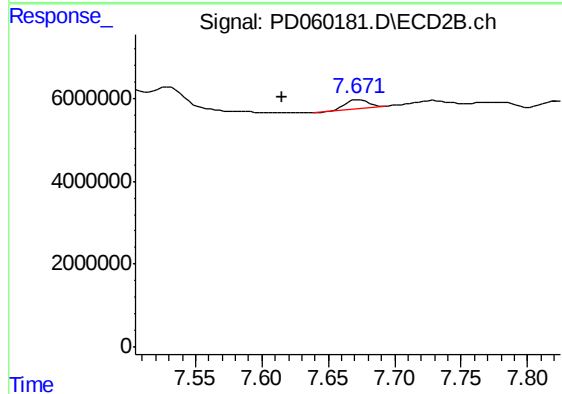
#17 4,4'-DDT

R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: -321762
Conc: N.D.



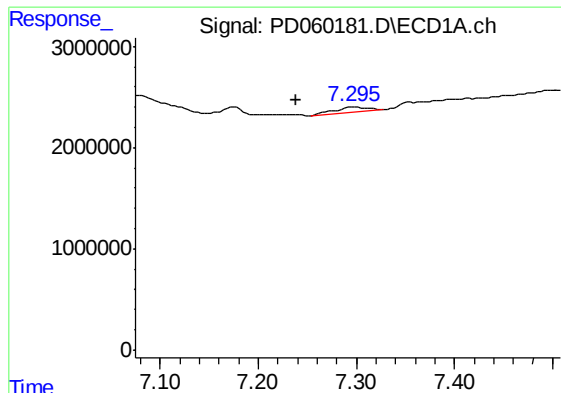
#20 Methoxychlor

R.T.: 7.044 min
Delta R.T.: 0.039 min
Response: -1249650
Conc: N.D.



#20 Methoxychlor

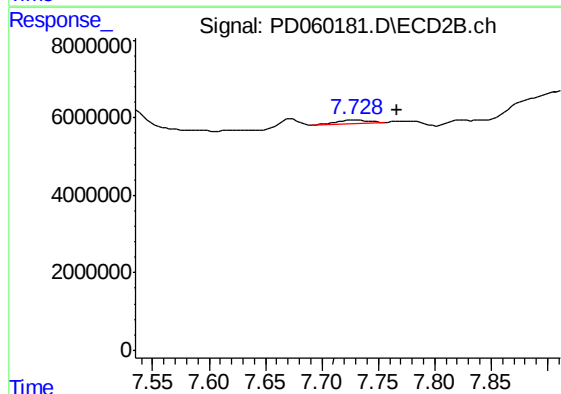
R.T.: 7.673 min
Delta R.T.: 0.058 min
Response: 2426387
Conc: 1.73 ng/ml



#21 Endrin ketone

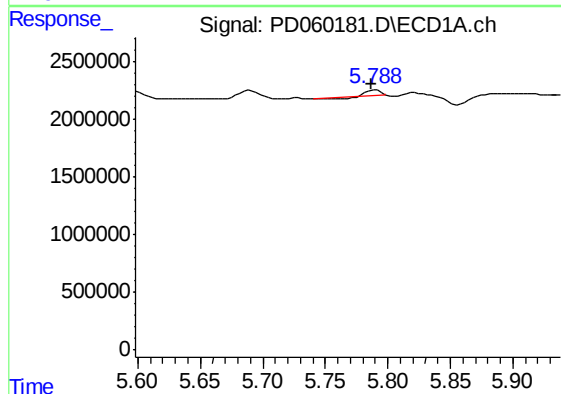
R.T.: 7.297 min
Delta R.T.: 0.057 min
Response: 1177996
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



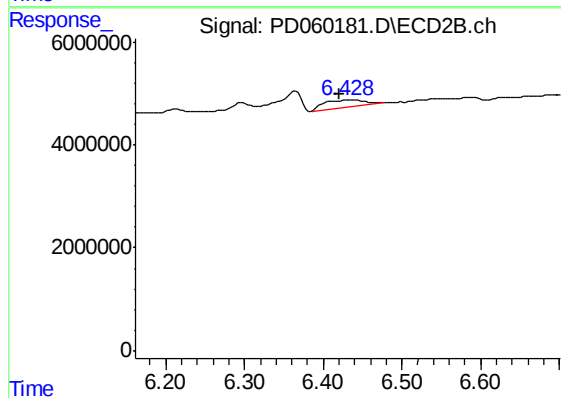
#21 Endrin ketone

R.T.: 7.730 min
Delta R.T.: -0.037 min
Response: 1528858
Conc: 0.52 ng/ml



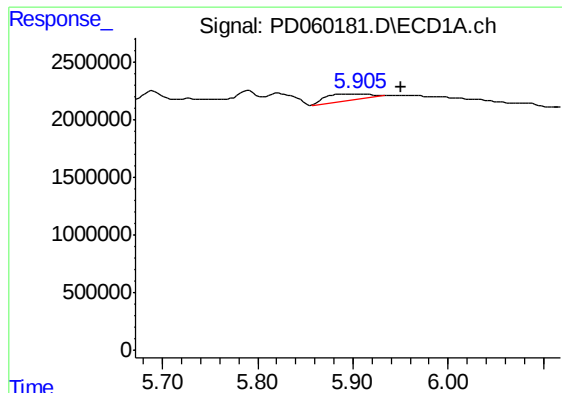
#22 Toxaphene-1

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 249151
Conc: 38.11 ng/ml



#22 Toxaphene-1

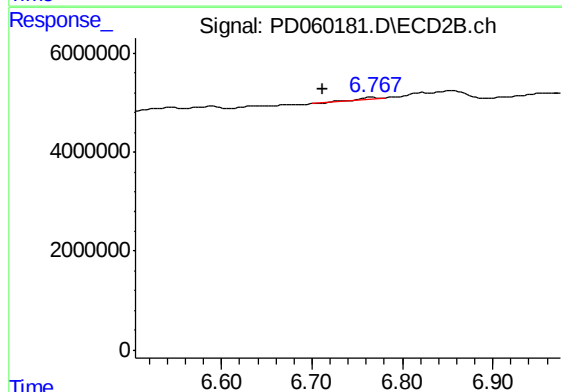
R.T.: 6.431 min
Delta R.T.: 0.011 min
Response: 5364945
Conc: 350.70 ng/ml



#23 Toxaphene-2

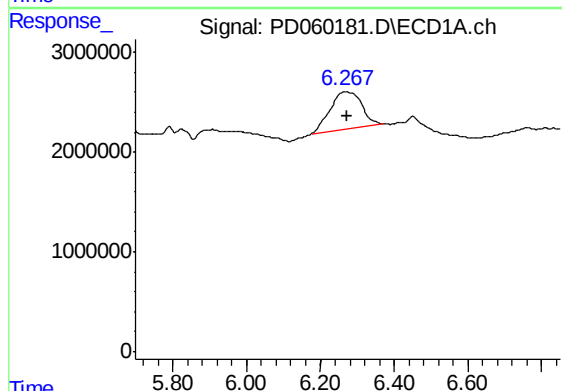
R.T.: 5.908 min
Delta R.T.: -0.043 min
Response: 1671350
Conc: 264.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



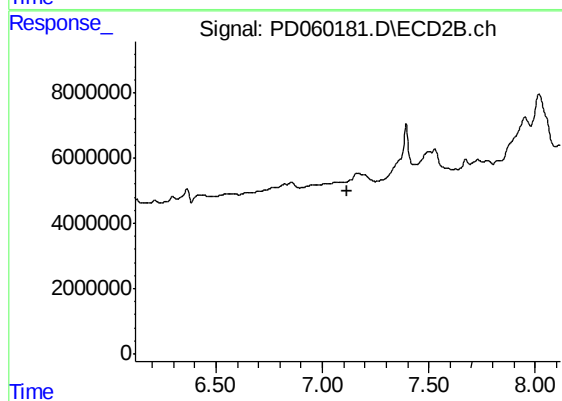
#23 Toxaphene-2

R.T.: 6.767 min
Delta R.T.: 0.056 min
Response: 373182
Conc: 19.86 ng/ml



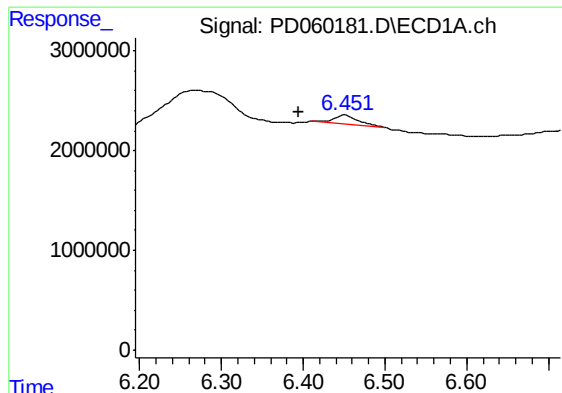
#24 Toxaphene-3

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 22241483
Conc: 3150.30 ng/ml



#24 Toxaphene-3

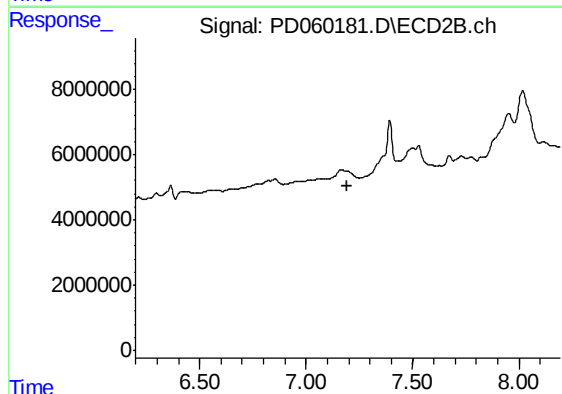
R.T.: 7.160 min
Delta R.T.: 0.041 min
Response: -321762
Conc: N.D.



#25 Toxaphene-4

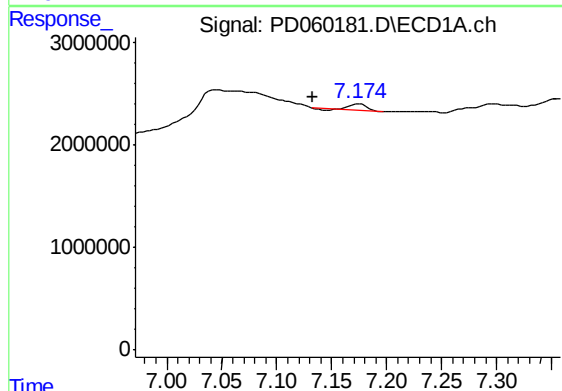
R.T.: 6.451 min
Delta R.T.: 0.056 min
Response: 1864195
Conc: 116.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



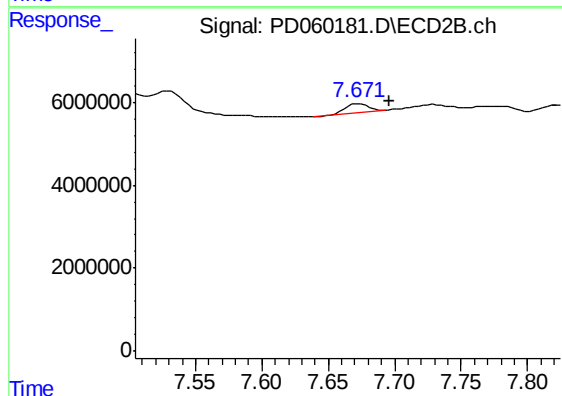
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.035 min
Response: -321762
Conc: N.D.



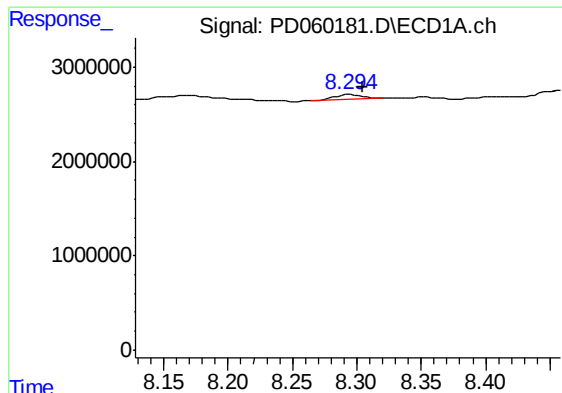
#26 Toxaphene-5

R.T.: 7.175 min
Delta R.T.: 0.043 min
Response: 594568
Conc: 35.15 ng/ml



#26 Toxaphene-5

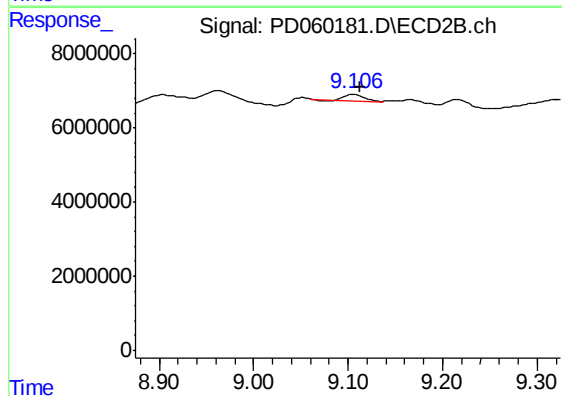
R.T.: 7.673 min
Delta R.T.: -0.023 min
Response: 2426387
Conc: 71.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: -0.010 min
Response: 827924
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B08DL



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 2188403
Conc: 0.89 ng/ml