

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 17:01
 Operator : DD\AJ
 Sample : L4862-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B59

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:46:25 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

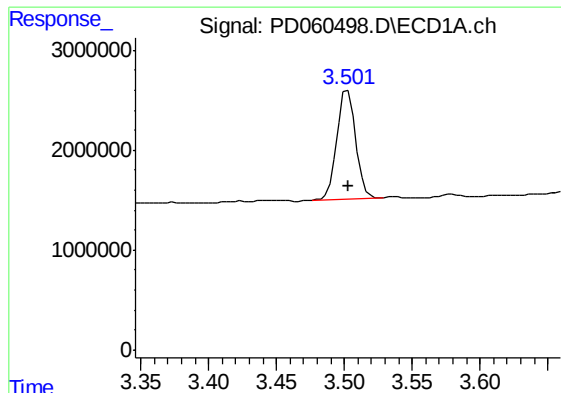
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	10260046	32500295	9.010	8.840
27)	SA Decachlor...	8.294	9.110	20462181	39781739	15.110	13.725
Target Compounds							
2)	A alpha-BHC	3.900f	4.452f	2746220	7648012	1.674	1.403
6)	B beta-BHC	0.000	4.821f	0	838705	N.D.	0.385
7)	B delta-BHC	0.000	5.047f	0	1335936	N.D.	0.345
9)	A Endosulfan I	0.000	6.290	0	232651	N.D.	<MDL
10)	B trans-Chl...	5.484	6.140	3143020	1257649	2.097	0.297 #
11)	B cis-Chlor...	5.484f	6.216	3143020	9560946	2.132	2.319
12)	B 4,4'-DDE	5.684	6.367	1300238	5011924	0.910	1.261 #
14)	MA Endrin	6.139f	0.000	951037	0	0.764	N.D. #
15)	B Endosulfa...	0.000	6.917	0	180735	N.D.	<MDL
16)	A 4,4'-DDD	6.208	6.829	144204	1352643	0.119	0.408 #
17)	MA 4,4'-DDT	6.445	7.158	1227231	1297434	1.005	0.395 #
20)	A Methoxychlor	6.983	0.000	261978	0	0.439	N.D. #
21)	B Endrin ke...	0.000	7.729f	0	960674	N.D.	0.285
22)	Toxaphene-1	0.000	6.444	0	4236231	N.D.	158.916
24)	Toxaphene-3	6.277	7.132	1037599	-72313	70.275	N.D. #
25)	Toxaphene-4	6.445	7.158	1227231	1297434	36.649	9.884 #
26)	Toxaphene-5	7.101	7.729	2306013	960674	65.355	16.458 #

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
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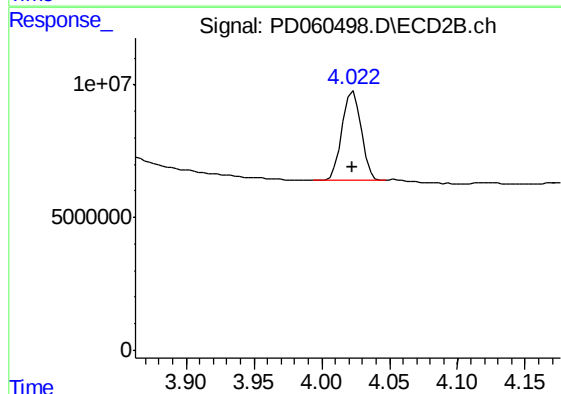




#1 Tetrachloro-m-xylene

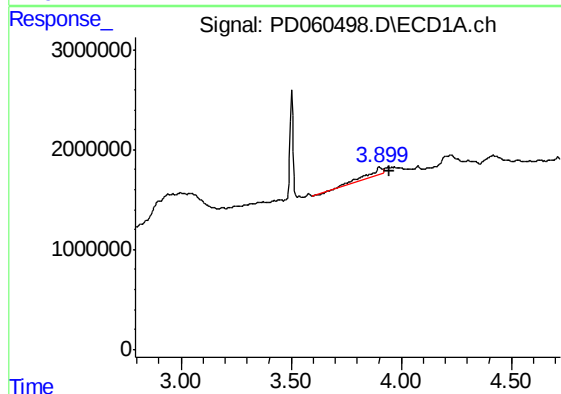
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 10260046
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B59



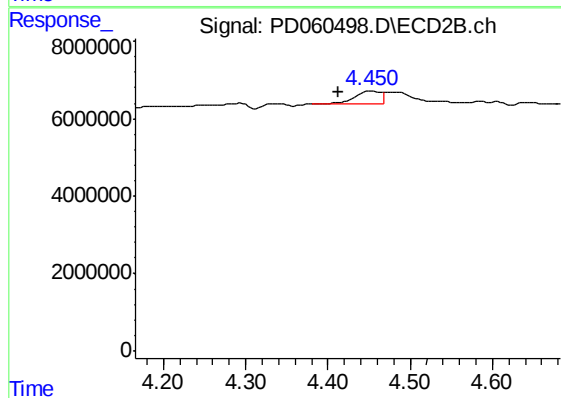
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 32500295
Conc: 8.84 ng/ml



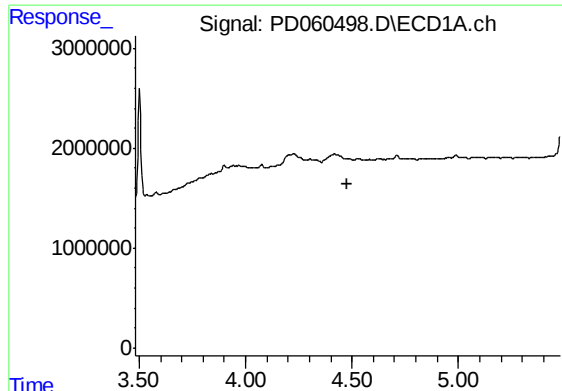
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.044 min
Response: 2746220
Conc: 1.67 ng/ml



#2 alpha-BHC

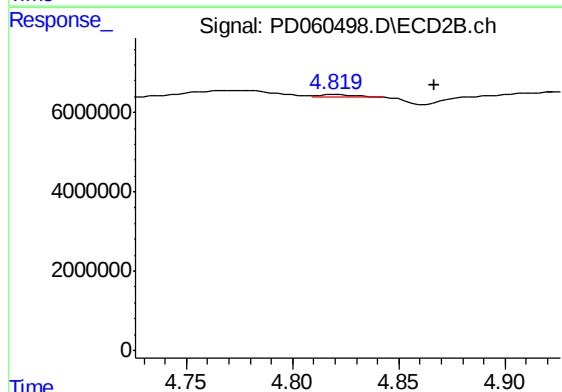
R.T.: 4.452 min
Delta R.T.: 0.039 min
Response: 7648012
Conc: 1.40 ng/ml



#6 beta-BHC

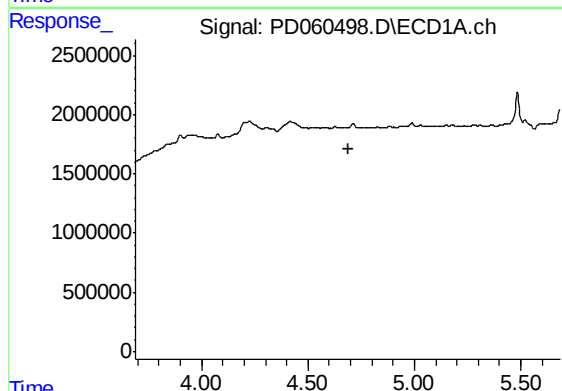
R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B59



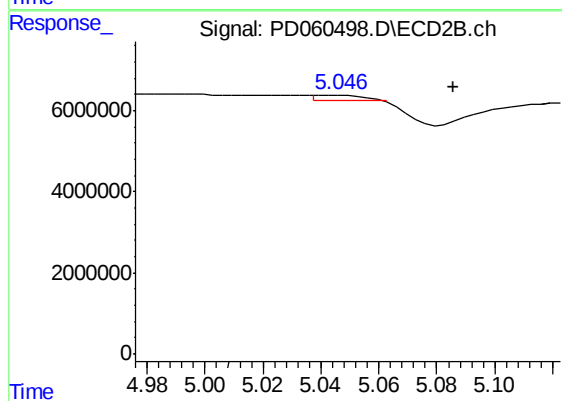
#6 beta-BHC

R.T.: 4.821 min
Delta R.T.: -0.046 min
Response: 838705
Conc: 0.39 ng/ml



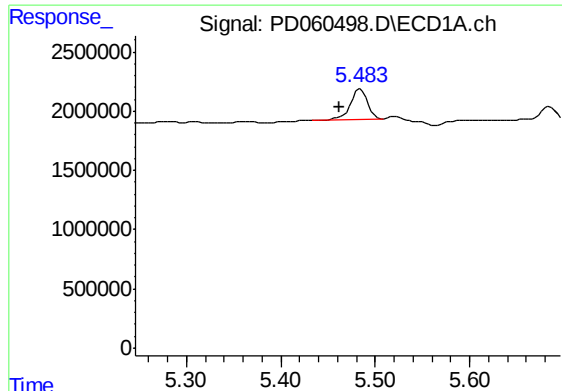
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#7 delta-BHC

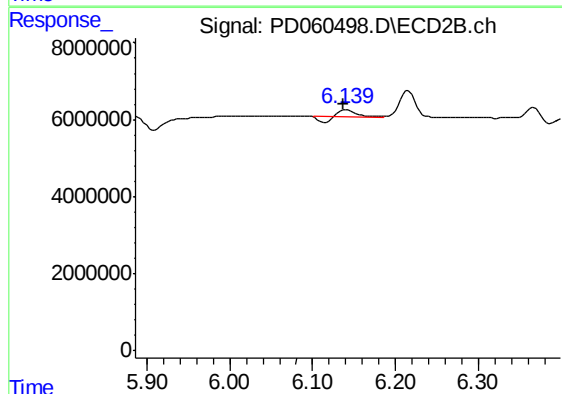
R.T.: 5.047 min
Delta R.T.: -0.039 min
Response: 1335936
Conc: 0.35 ng/ml



#10 trans-Chlordane

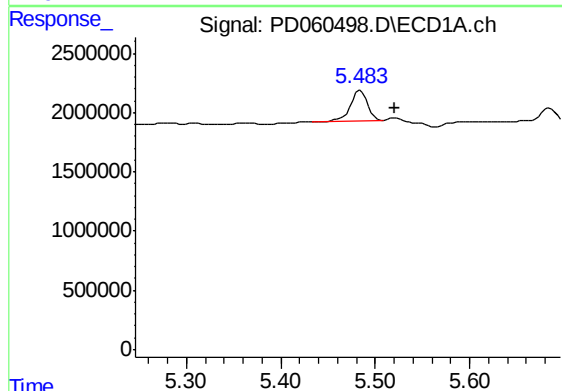
R.T.: 5.484 min
Delta R.T.: 0.022 min
Response: 3143020
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B59



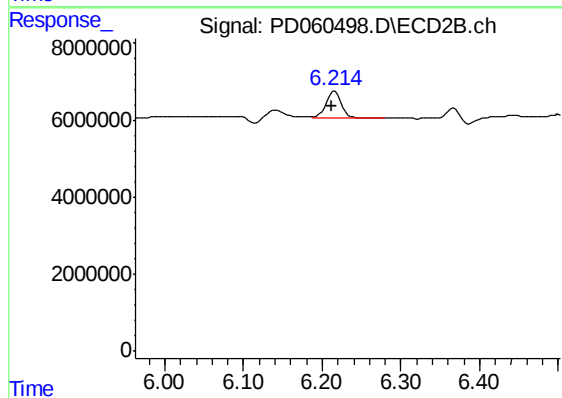
#10 trans-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 1257649
Conc: 0.30 ng/ml



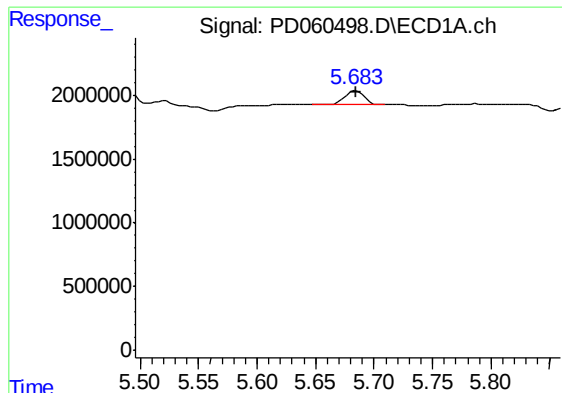
#11 cis-Chlordane

R.T.: 5.484 min
Delta R.T.: -0.037 min
Response: 3143020
Conc: 2.13 ng/ml



#11 cis-Chlordane

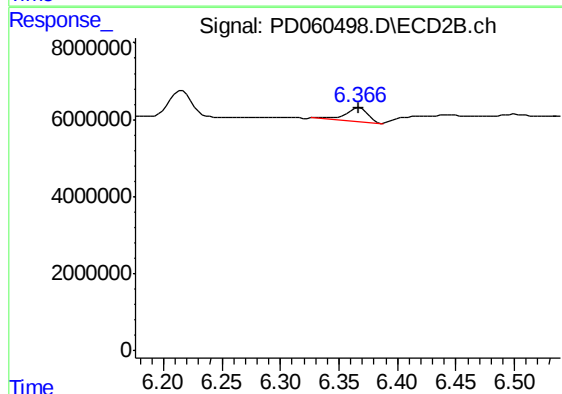
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 9560946
Conc: 2.32 ng/ml



#12 4,4'-DDE

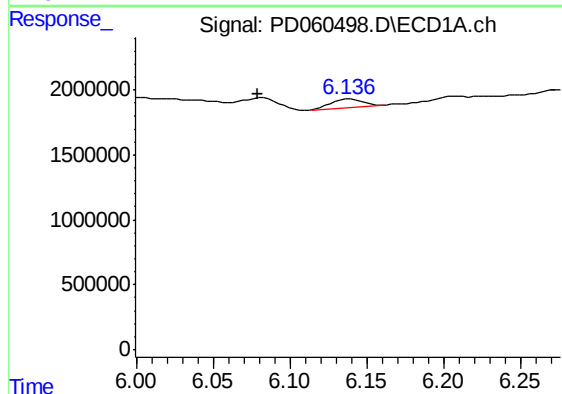
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 1300238
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B59



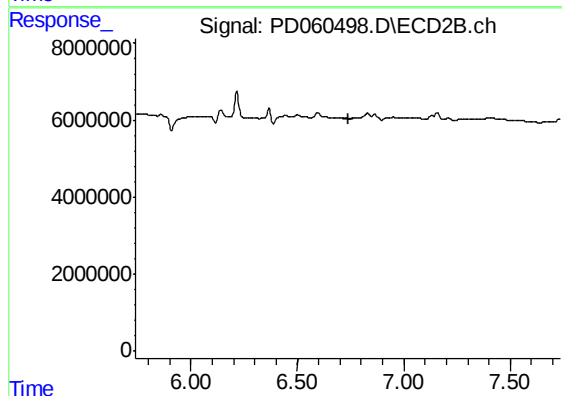
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 5011924
Conc: 1.26 ng/ml



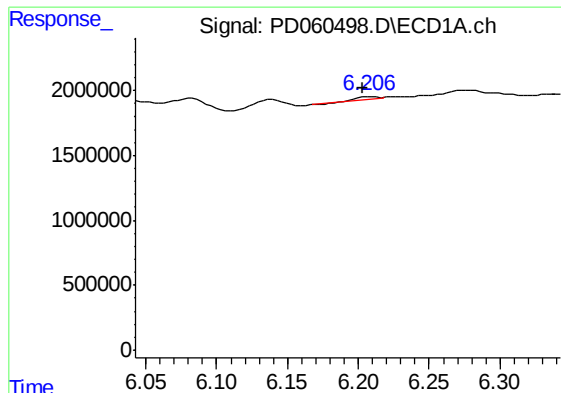
#14 Endrin

R.T.: 6.139 min
Delta R.T.: 0.060 min
Response: 951037
Conc: 0.76 ng/ml



#14 Endrin

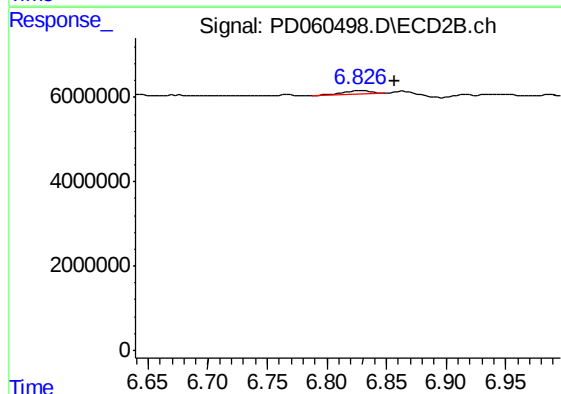
R.T.: 0.000 min
Exp R.T. : 6.738 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

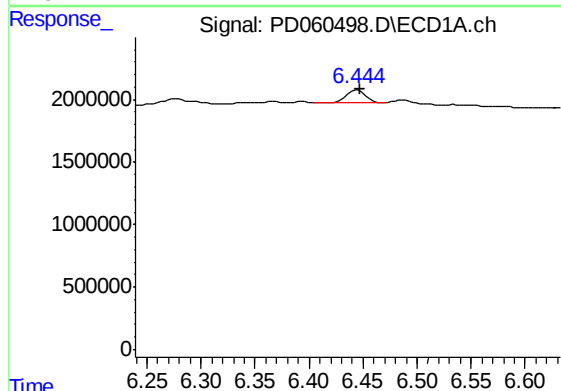
R.T.: 6.208 min
Delta R.T.: 0.005 min
Response: 144204
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B59



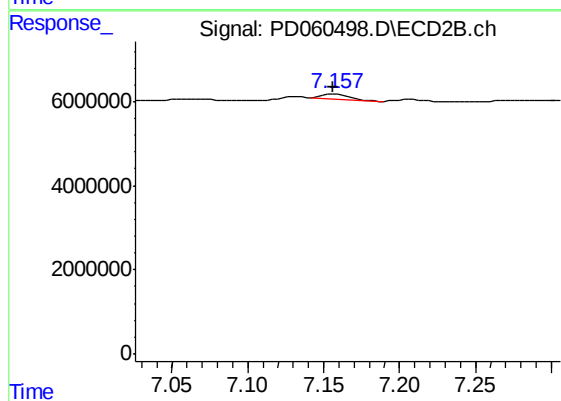
#16 4,4'-DDD

R.T.: 6.829 min
Delta R.T.: -0.028 min
Response: 1352643
Conc: 0.41 ng/ml



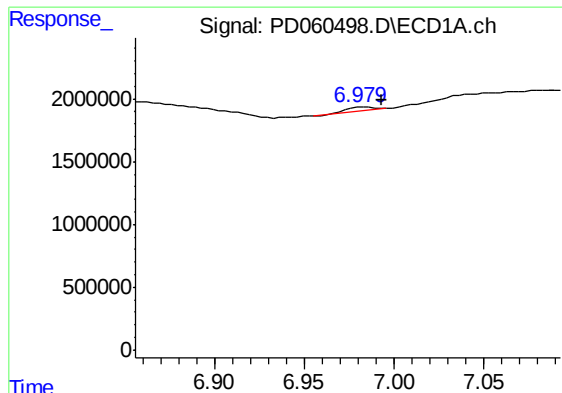
#17 4,4'-DDT

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 1227231
Conc: 1.00 ng/ml



#17 4,4'-DDT

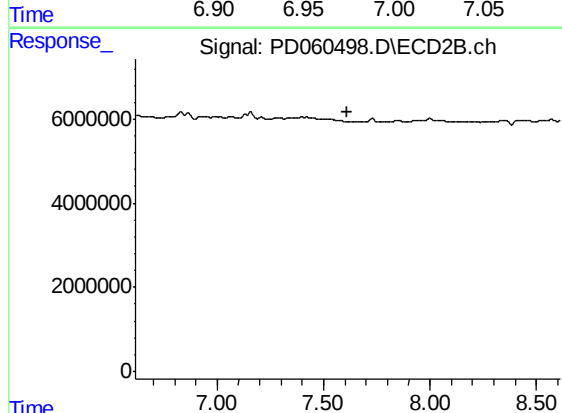
R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 1297434
Conc: 0.40 ng/ml



#20 Methoxychlor

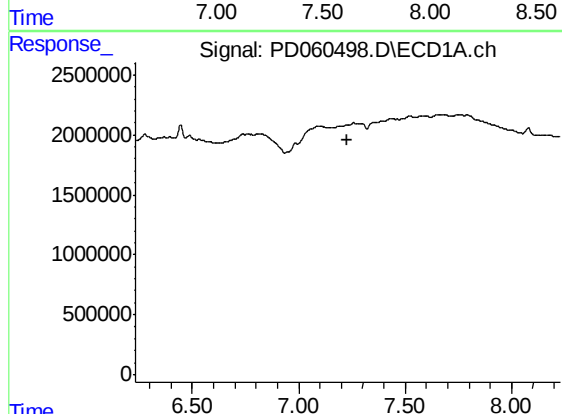
R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 261978
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B59



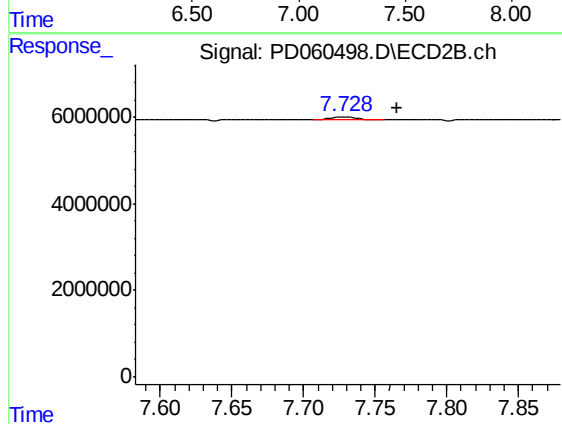
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



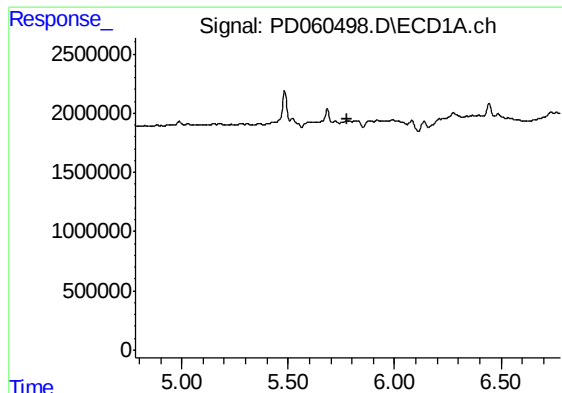
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#21 Endrin ketone

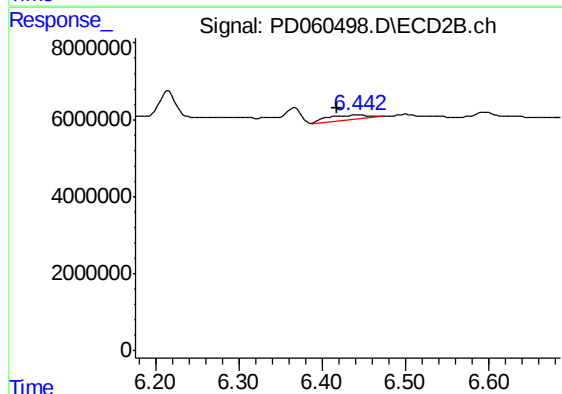
R.T.: 7.729 min
Delta R.T.: -0.036 min
Response: 960674
Conc: 0.29 ng/ml



#22 Toxaphene-1

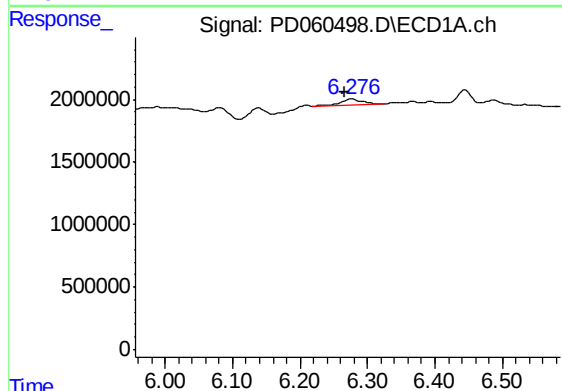
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B59



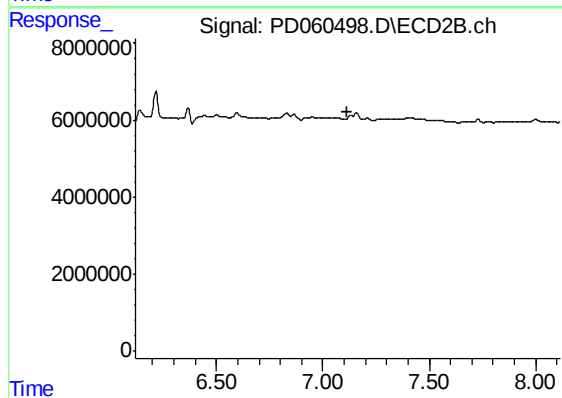
#22 Toxaphene-1

R.T.: 6.444 min
Delta R.T.: 0.026 min
Response: 4236231
Conc: 158.92 ng/ml



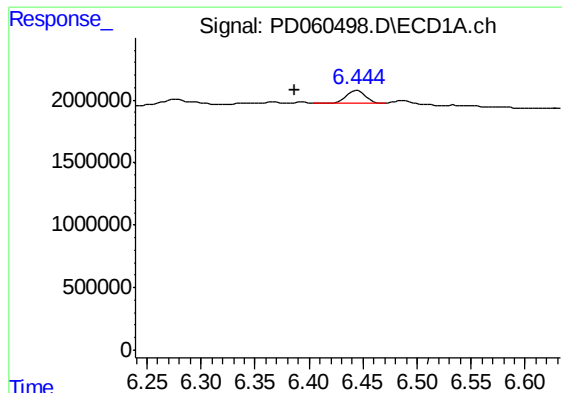
#24 Toxaphene-3

R.T.: 6.277 min
Delta R.T.: 0.010 min
Response: 1037599
Conc: 70.27 ng/ml



#24 Toxaphene-3

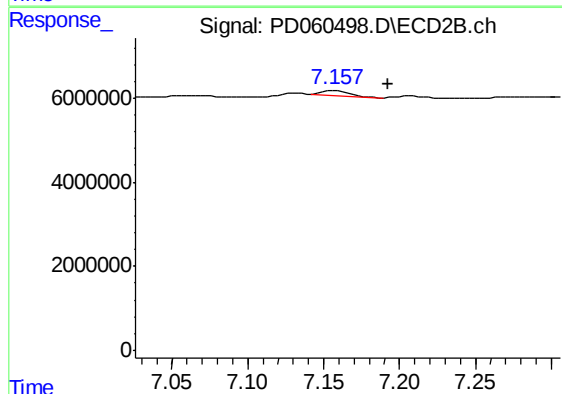
R.T.: 7.132 min
Delta R.T.: 0.016 min
Response: -72313
Conc: N.D.



#25 Toxaphene-4

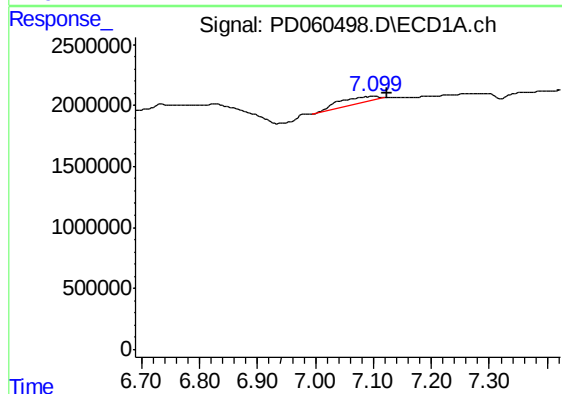
R.T.: 6.445 min
Delta R.T.: 0.059 min
Response: 1227231
Conc: 36.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B59



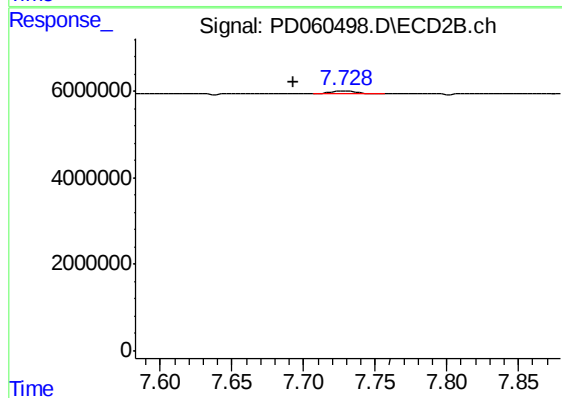
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 1297434
Conc: 9.88 ng/ml



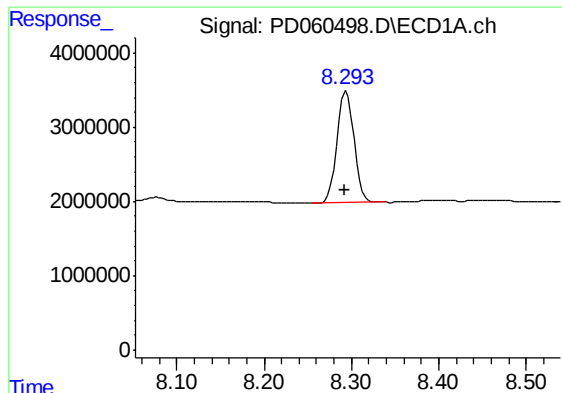
#26 Toxaphene-5

R.T.: 7.101 min
Delta R.T.: -0.022 min
Response: 2306013
Conc: 65.35 ng/ml



#26 Toxaphene-5

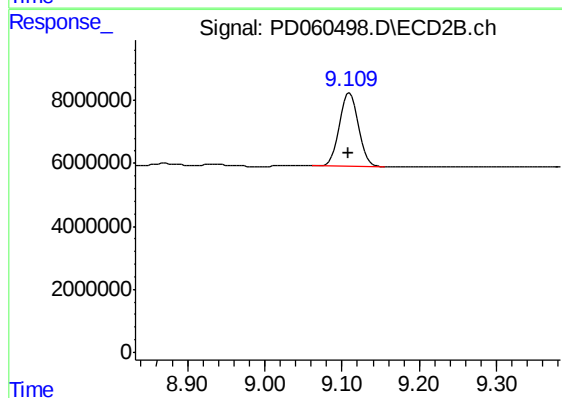
R.T.: 7.729 min
Delta R.T.: 0.036 min
Response: 960674
Conc: 16.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: 0.001 min
Response: 20462181
Conc: 15.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B59



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 39781739
Conc: 13.73 ng/ml