

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 20:12
 Operator : DD\AJ
 Sample : L4793-22
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BG7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:37:41 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...	3.504	4.024	6953026	23402785	8.114	7.851
27)	SA Decachlor...	8.300	9.108	8039663	19678552	9.676	7.999
Target Compounds							
2)	A alpha-BHC	3.901f	4.453f	-361230	13481444	N.D.	3.027
6)	B beta-BHC	4.446f	0.000	1471629	0	2.777	N.D. #
8)	B Heptachlo...	5.237	5.904	1655709	5239796	1.567	1.591
9)	A Endosulfan I	5.637f	6.298	788226	12972675	0.775	4.048 #
10)	B trans-Chl...	5.489	6.138	65774824	68646837	61.928	19.980 #
11)	B cis-Chlor...	5.525	6.214	20479871	230.7E6	19.360	67.181 #
12)	B 4,4'-DDE	5.637f	6.365	788226	5306327	0.771	1.641 #
13)	MA Dieldrin	5.790f	6.589f	-35240	1941508	N.D.	0.556
14)	MA Endrin	6.146f	6.784f	10379808	3230873	11.506	1.154 #
15)	B Endosulfa...	6.370	0.000	3226411	0	3.578	N.D. #
16)	A 4,4'-DDD	6.217	6.830	-263415	31806130	N.D.	11.856
17)	MA 4,4'-DDT	6.451	0.000	855474	0	0.952	N.D. #
18)	B Endrin al...	0.000	7.063	0	6905801	N.D.	2.870
21)	B Endrin ke...	7.299f	0.000	1999291	0	2.010	N.D. #
22)	Toxaphene-1	5.790	6.444	-35240	12428983	N.D.	812.473
23)	Toxaphene-2	5.916	0.000	2335077	0	369.895	N.D. #
24)	Toxaphene-3	6.280	7.063	1309360	6905801	185.459	249.008 #
25)	Toxaphene-4	6.370	0.000	3226411	0	201.230	N.D. #
26)	Toxaphene-5	7.128	0.000	5817809	0	343.980	N.D. #

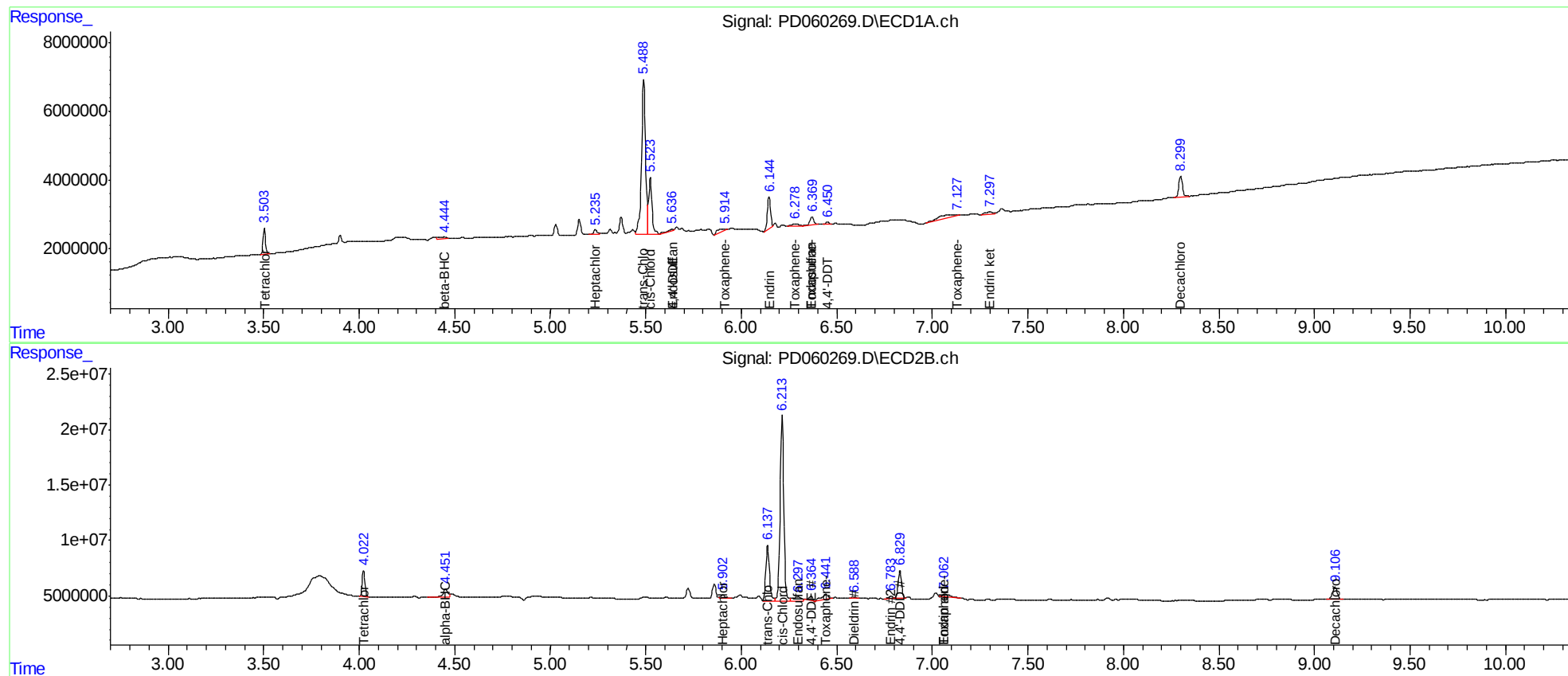
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

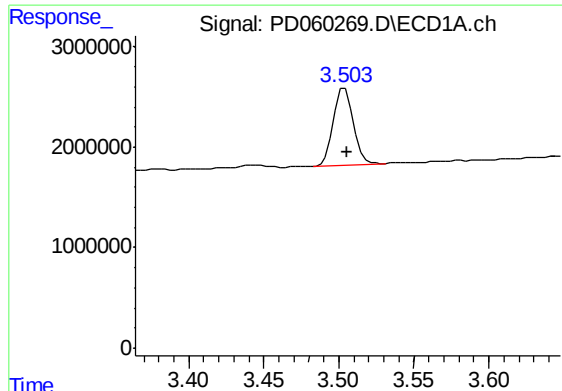
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 20:12
Operator : DD\AJ
Sample : L4793-22
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0BG7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:37:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
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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

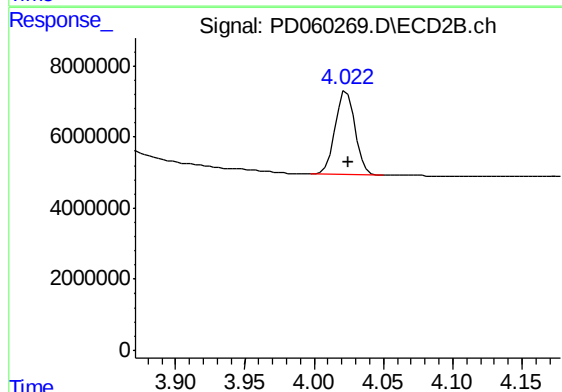




#1 Tetrachloro-m-xylene

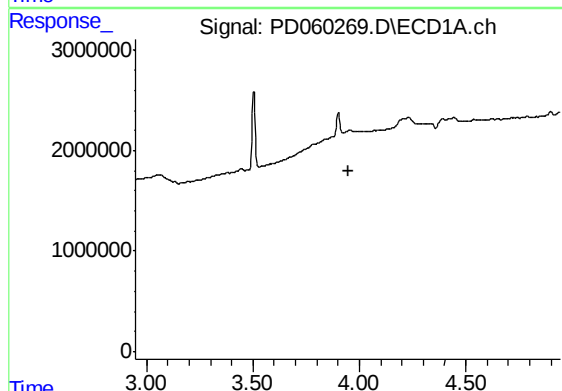
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 6953026
Conc: 8.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



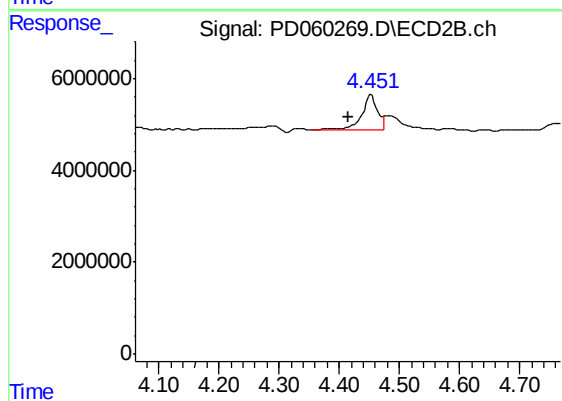
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 23402785
Conc: 7.85 ng/ml



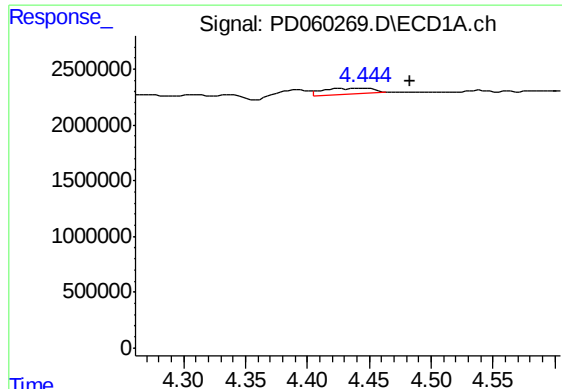
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.046 min
Response: -361230
Conc: N.D.



#2 alpha-BHC

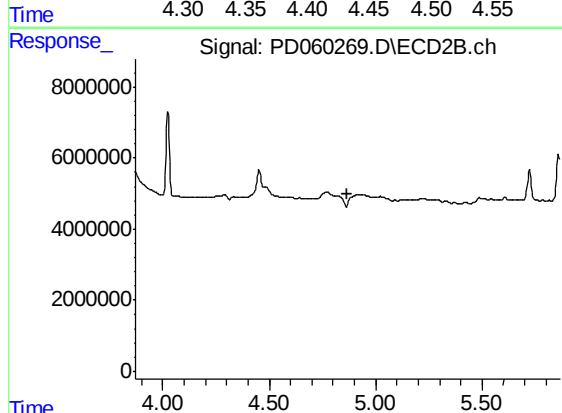
R.T.: 4.453 min
Delta R.T.: 0.038 min
Response: 13481444
Conc: 3.03 ng/ml



#6 beta-BHC

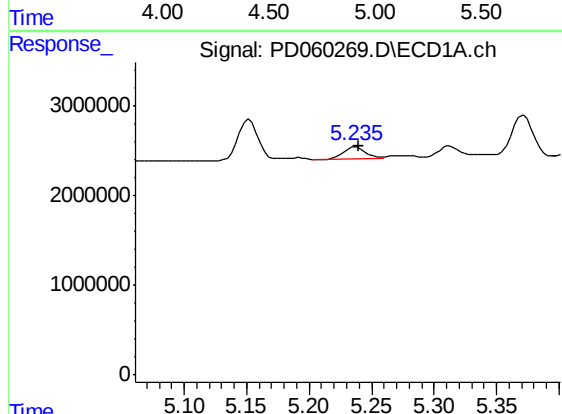
R.T.: 4.446 min
Delta R.T.: -0.037 min
Response: 1471629
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



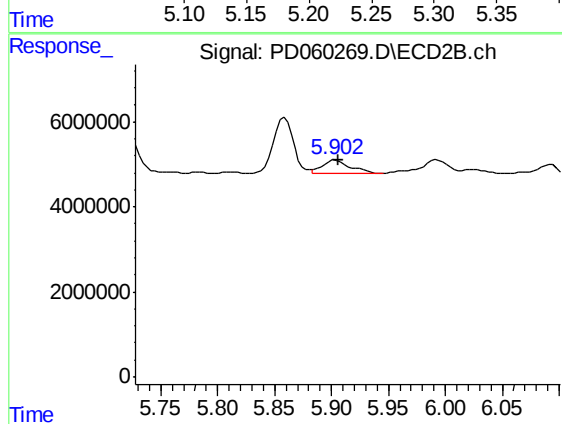
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



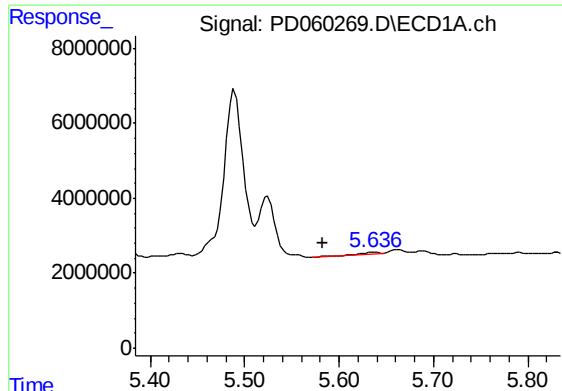
#8 Heptachlor epoxide

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 1655709
Conc: 1.57 ng/ml



#8 Heptachlor epoxide

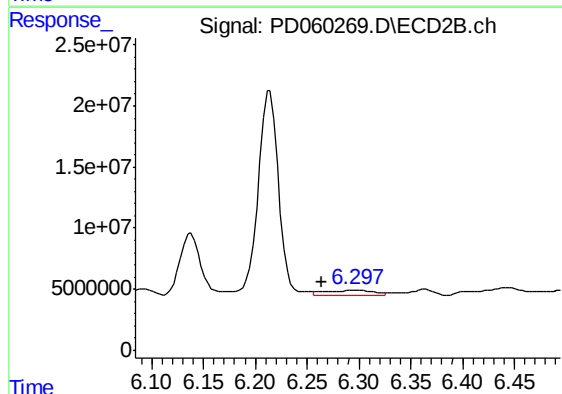
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 5239796
Conc: 1.59 ng/ml



#9 Endosulfan I

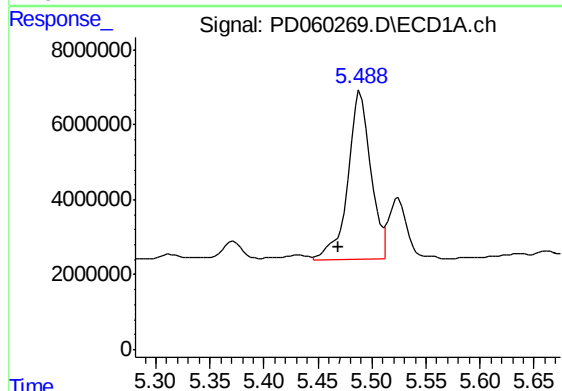
R.T.: 5.637 min
Delta R.T.: 0.055 min
Response: 788226
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



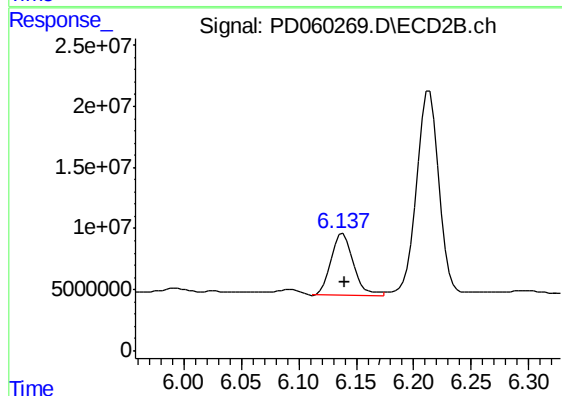
#9 Endosulfan I

R.T.: 6.298 min
Delta R.T.: 0.034 min
Response: 12972675
Conc: 4.05 ng/ml



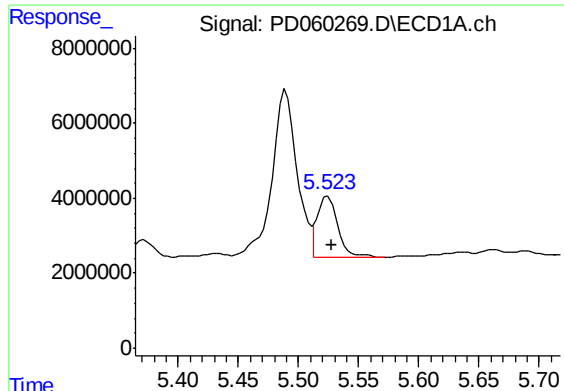
#10 trans-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.021 min
Response: 65774824
Conc: 61.93 ng/ml



#10 trans-Chlordane

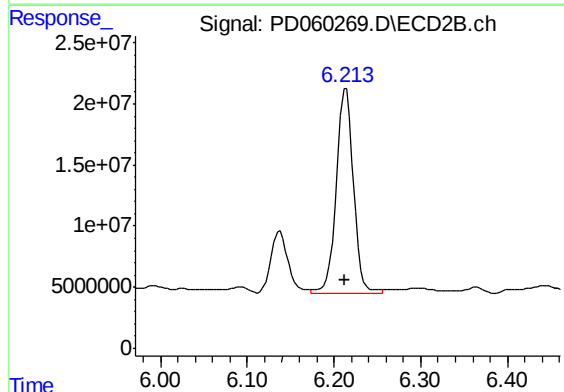
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 68646837
Conc: 19.98 ng/ml



#11 cis-Chlordane

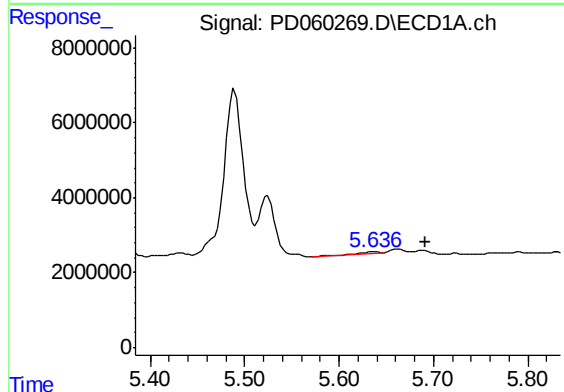
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 20479871
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



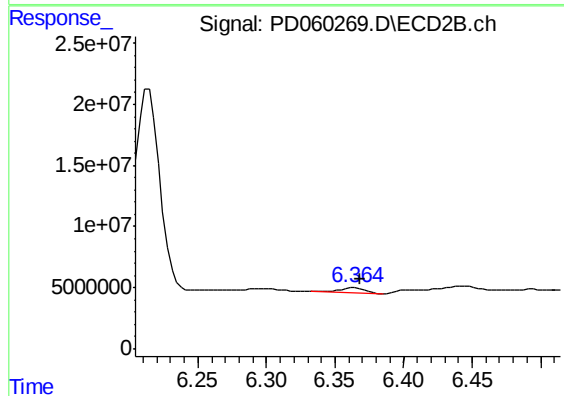
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 230661572
Conc: 67.18 ng/ml



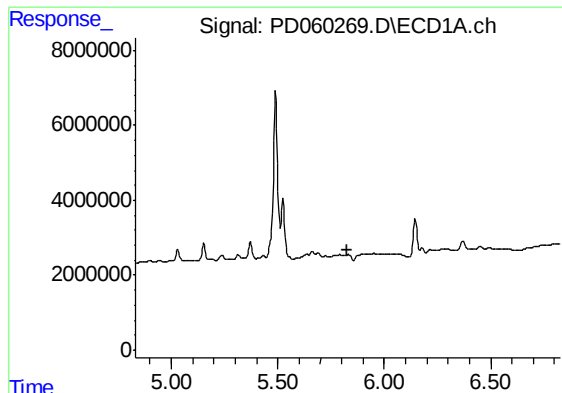
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: -0.055 min
Response: 788226
Conc: 0.77 ng/ml



#12 4,4'-DDE

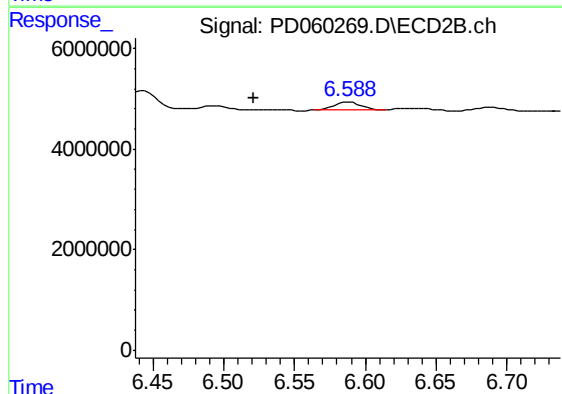
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 5306327
Conc: 1.64 ng/ml



#13 Dieldrin

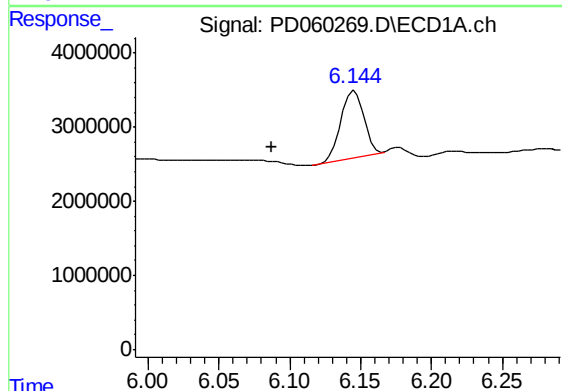
R.T.: 5.790 min
Delta R.T.: -0.038 min
Response: -35240
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BG7



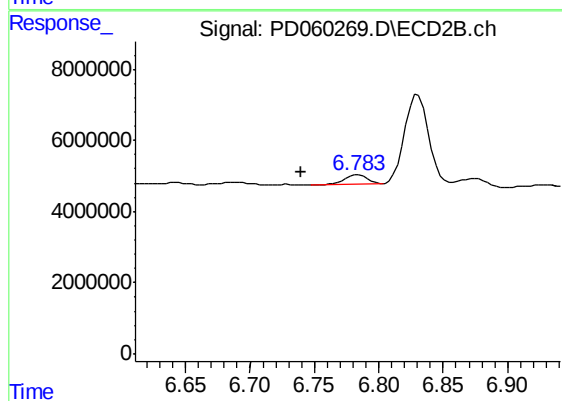
#13 Dieldrin

R.T.: 6.589 min
Delta R.T.: 0.068 min
Response: 1941508
Conc: 0.56 ng/ml



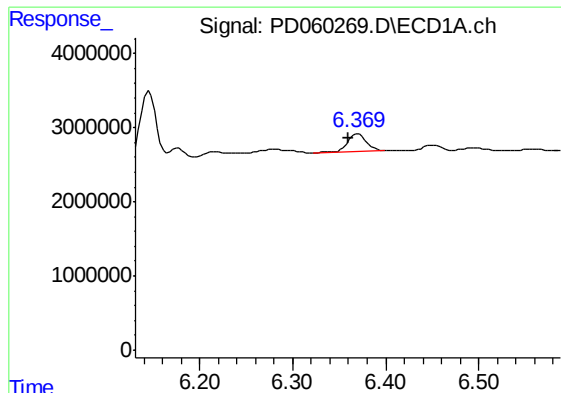
#14 Endrin

R.T.: 6.146 min
Delta R.T.: 0.059 min
Response: 10379808
Conc: 11.51 ng/ml



#14 Endrin

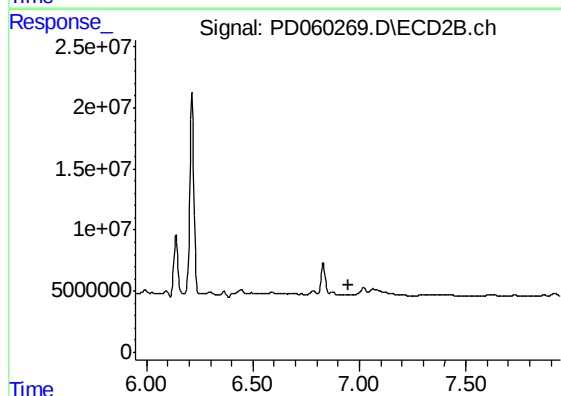
R.T.: 6.784 min
Delta R.T.: 0.044 min
Response: 3230873
Conc: 1.15 ng/ml



#15 Endosulfan II

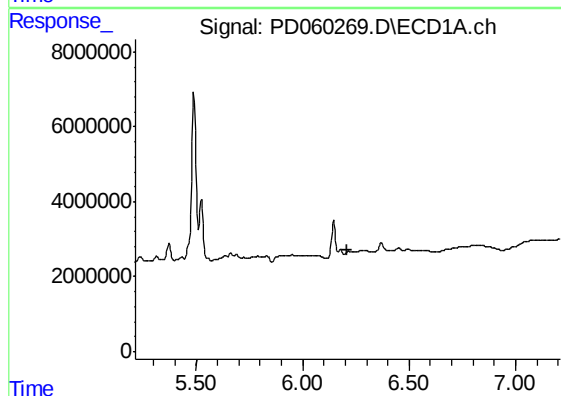
R.T.: 6.370 min
Delta R.T.: 0.010 min
Response: 3226411
Conc: 3.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



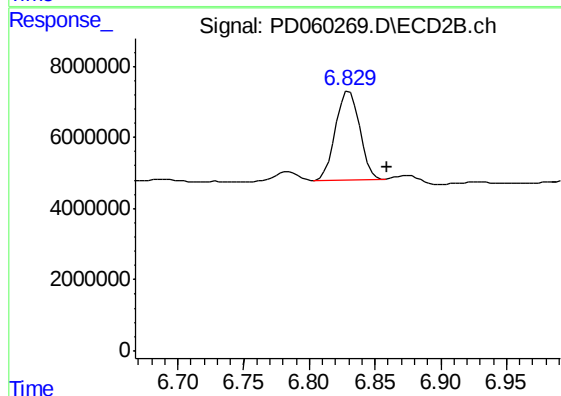
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



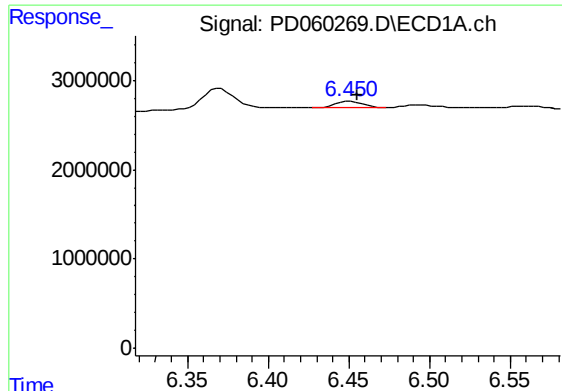
#16 4,4'-DDD

R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: -263415
Conc: N.D.



#16 4,4'-DDD

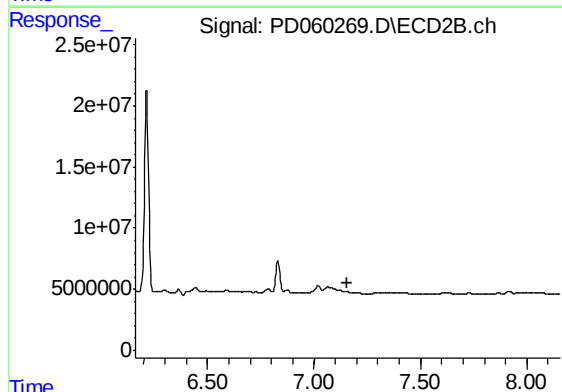
R.T.: 6.830 min
Delta R.T.: -0.028 min
Response: 31806130
Conc: 11.86 ng/ml



#17 4,4'-DDT

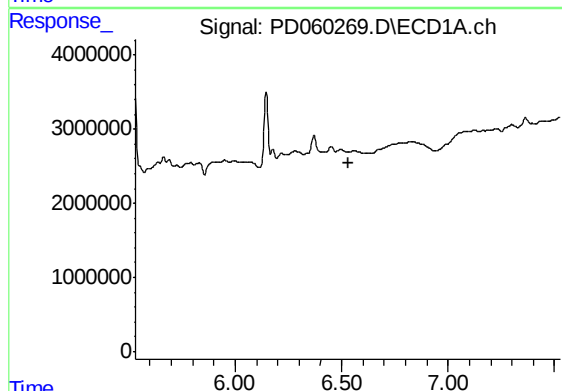
R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 855474
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



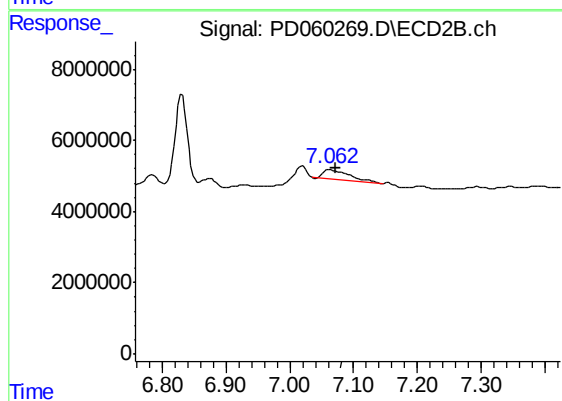
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



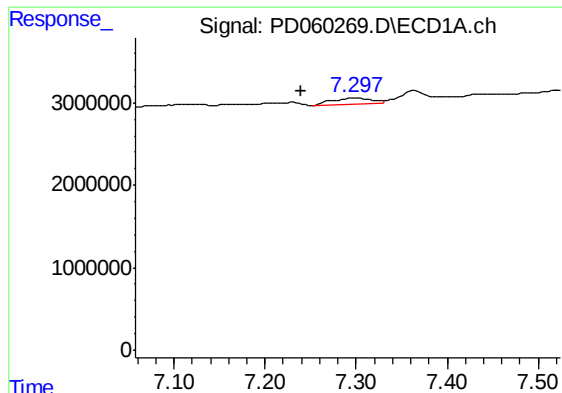
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

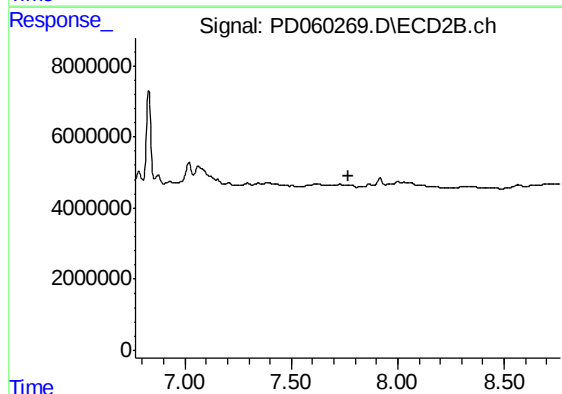
R.T.: 7.063 min
Delta R.T.: -0.008 min
Response: 6905801
Conc: 2.87 ng/ml



#21 Endrin ketone

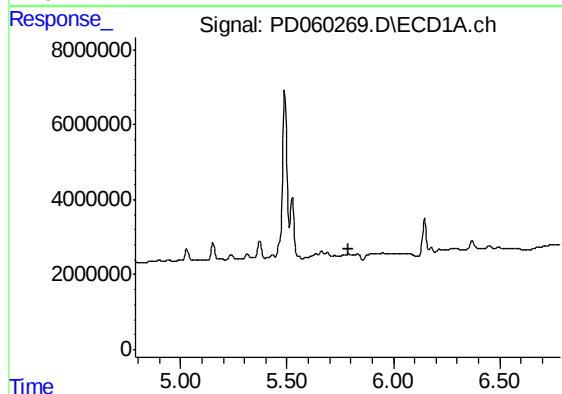
R.T.: 7.299 min
Delta R.T.: 0.060 min
Response: 1999291
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



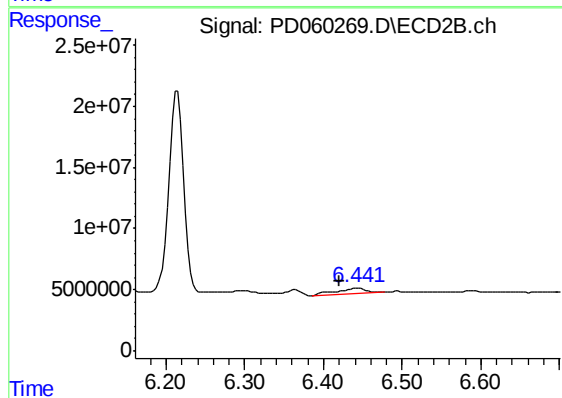
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



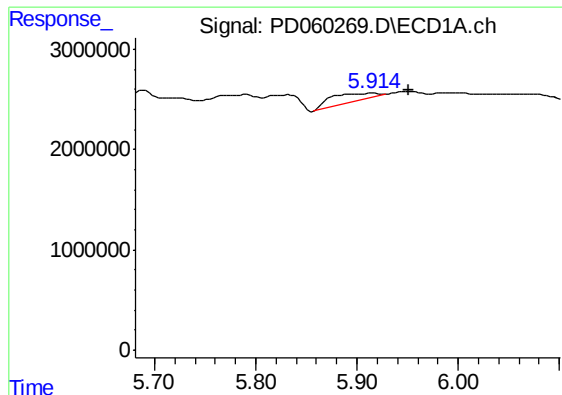
#22 Toxaphene-1

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: -35240
Conc: N.D.



#22 Toxaphene-1

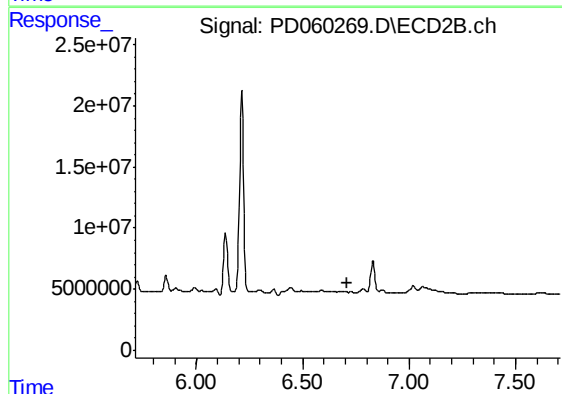
R.T.: 6.444 min
Delta R.T.: 0.023 min
Response: 12428983
Conc: 812.47 ng/ml



#23 Toxaphene-2

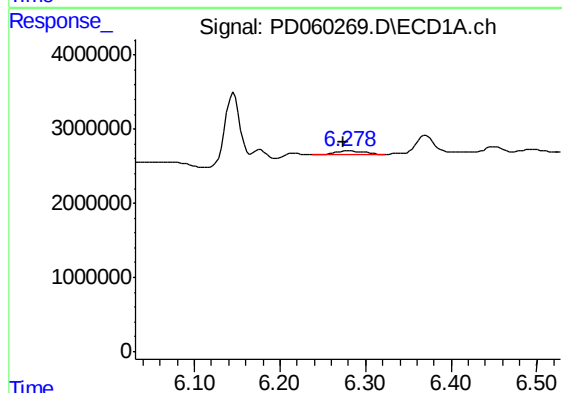
R.T.: 5.916 min
Delta R.T.: -0.035 min
Response: 2335077
Conc: 369.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



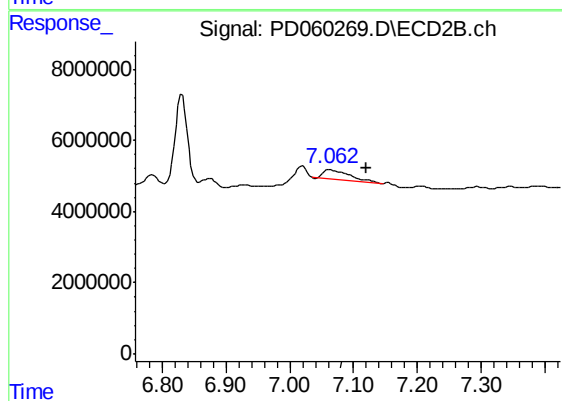
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



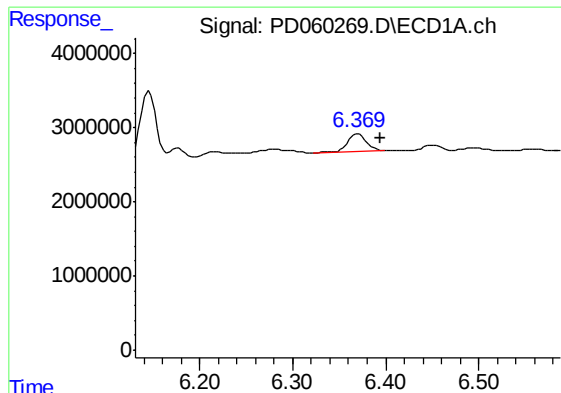
#24 Toxaphene-3

R.T.: 6.280 min
Delta R.T.: 0.005 min
Response: 1309360
Conc: 185.46 ng/ml



#24 Toxaphene-3

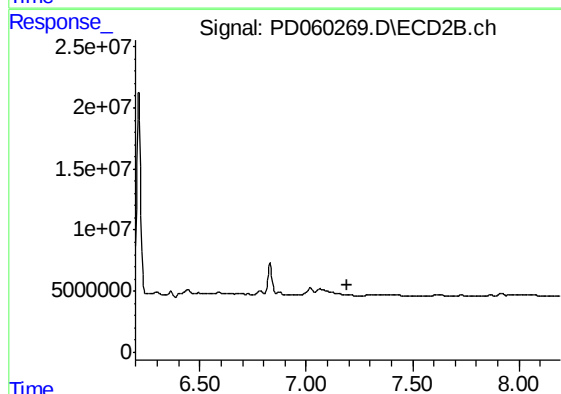
R.T.: 7.063 min
Delta R.T.: -0.056 min
Response: 6905801
Conc: 249.01 ng/ml



#25 Toxaphene-4

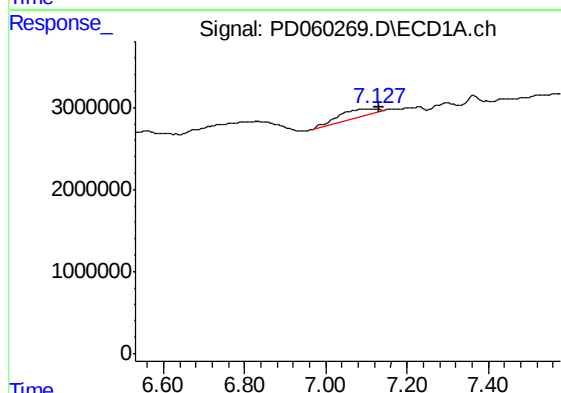
R.T.: 6.370 min
Delta R.T.: -0.025 min
Response: 3226411
Conc: 201.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



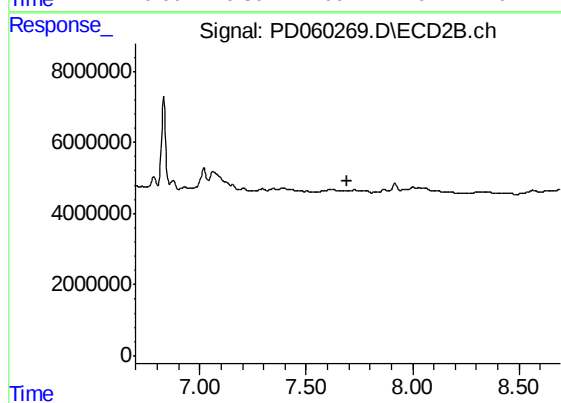
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



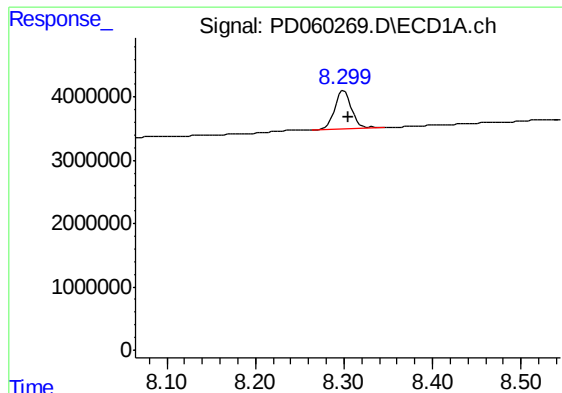
#26 Toxaphene-5

R.T.: 7.128 min
Delta R.T.: -0.005 min
Response: 5817809
Conc: 343.98 ng/ml



#26 Toxaphene-5

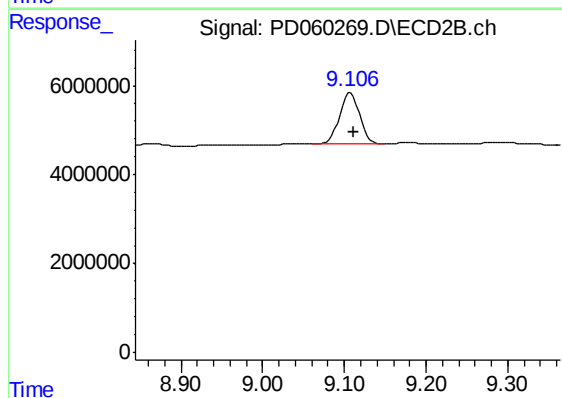
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 8039663
Conc: 9.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BG7



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.004 min
Response: 19678552
Conc: 8.00 ng/ml