

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 13:18
 Operator : DD\AJ
 Sample : PB133792BS
 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: Dec 31 00:49:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 30 01:06:43 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

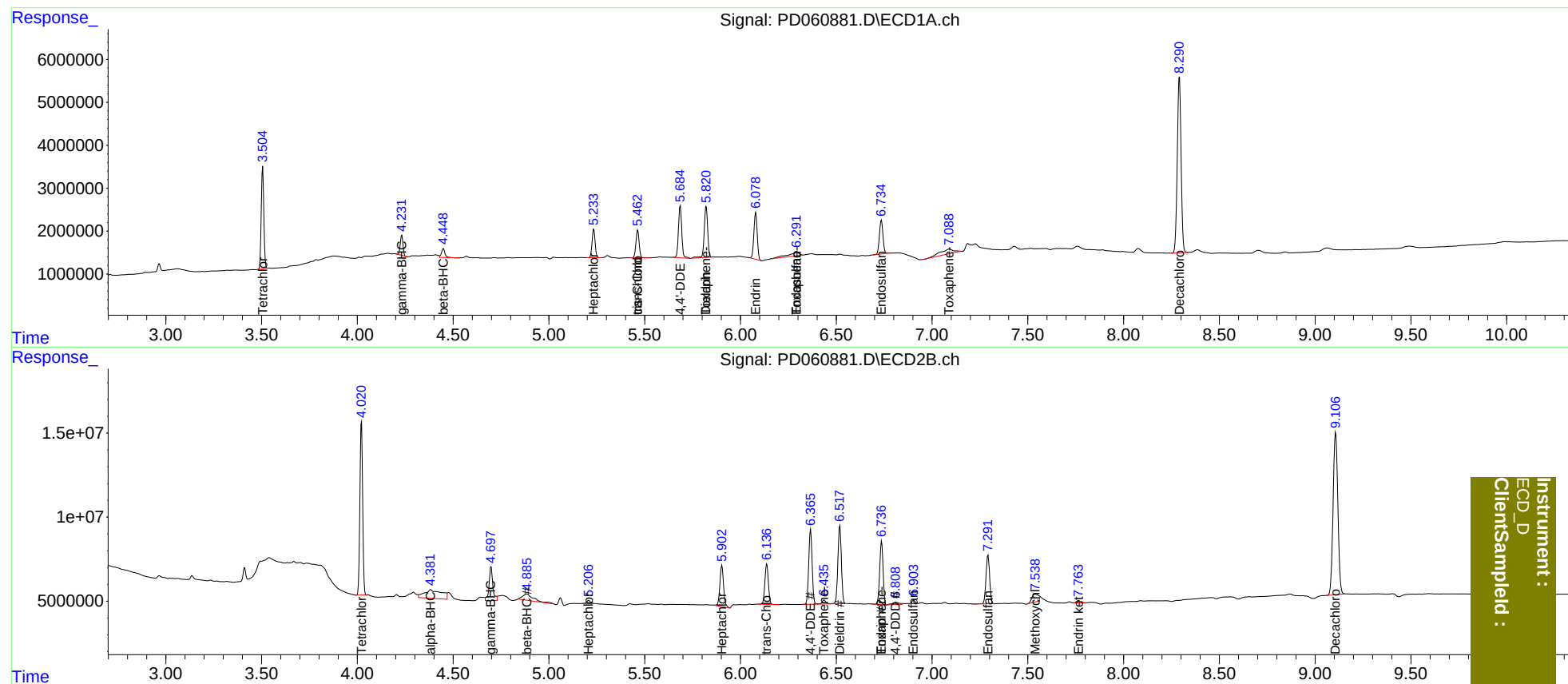
System Monitoring Compounds							
1)	SA Tetrachlo...	3.506	4.022	22333838	103.4E6	19.785	20.990
27)	SA Decachlor...	8.292	9.107	56522228	168.5E6	40.977	42.633
Target Compounds							
2)	A alpha-BHC	0.000	4.382f	0	32731078	N.D.	4.485
3)	MA gamma-BHC...	4.232	4.698	4506257	27421680	2.905	4.144 #
4)	MA Heptachlor	0.000	5.208	0	2744052	N.D.	0.413
6)	B beta-BHC	4.449f	4.885	2662912	14457042	3.596	4.880 #
8)	B Heptachlo...	5.234	5.903	7321708	33121715	5.016	6.571 #
10)	B trans-Chl...	5.463	6.137	7504184	30297157	4.949	5.262
11)	B cis-Chlor...	5.463f	0.000	7504184	0	5.039	N.D. #
12)	B 4,4'-DDE	5.686	6.366	14534543	54858635	9.934	10.081
13)	MA Dieldrin	5.821	6.519	15005518	59190011	9.814	10.285
14)	MA Endrin	6.080	6.737	13126827	46005951	10.142	9.938
15)	B Endosulfa...	6.293f	6.904f	3591823	2478861	2.974	0.544 #
16)	A 4,4'-DDD	0.000	6.811f	0	3546154	N.D.	0.786
19)	B Endosulfa...	6.736	7.292	10050835	38045032	8.634	8.507
20)	A Methoxychlor	0.000	7.541f	0	10945044	N.D.	4.910
21)	B Endrin ke...	0.000	7.765	0	2117408	N.D.	0.454
22)	Toxaphene-1	5.821	6.436	15005518	3270800	1165.119	93.192 #
23)	Toxaphene-2	0.000	6.737	0	46005951	N.D.	1078.718
24)	Toxaphene-3	6.293	0.000	3591823	0	263.409	N.D. #
26)	Toxaphene-5	7.090	0.000	5861727	0	160.593	N.D. #

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

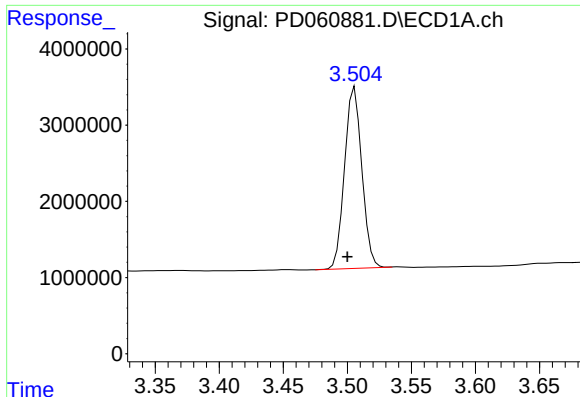
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 13:18
Operator : DD\AJ
Sample : PB133792BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:49:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
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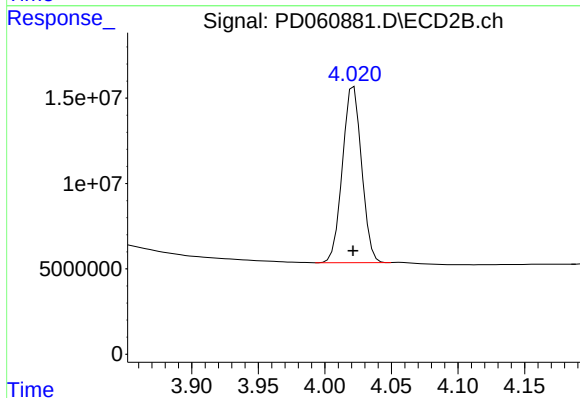
Instrument :
ECD_D
ClientSample :
PB133792BS



#1 Tetrachloro-m-xylene

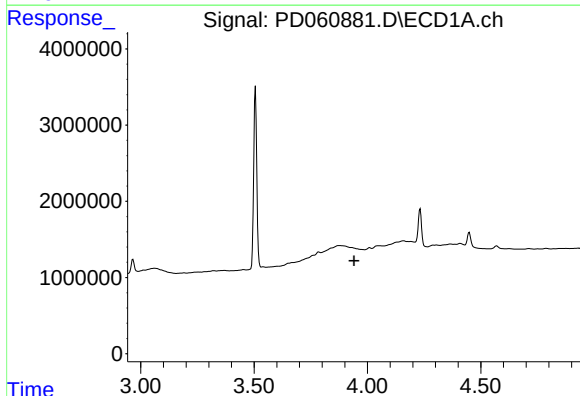
R.T.: 3.506 min
Delta R.T.: 0.006 min
Response: 22333838
Conc: 19.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



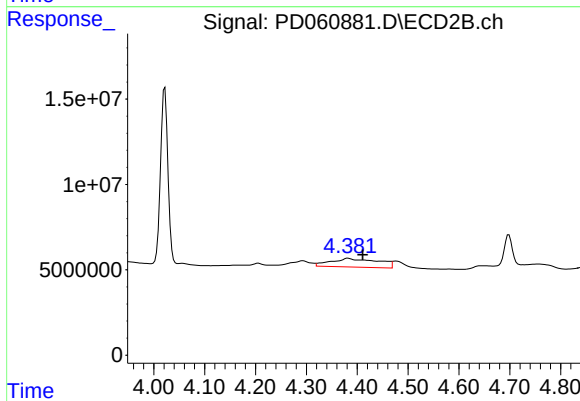
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 103379539
Conc: 20.99 ng/ml



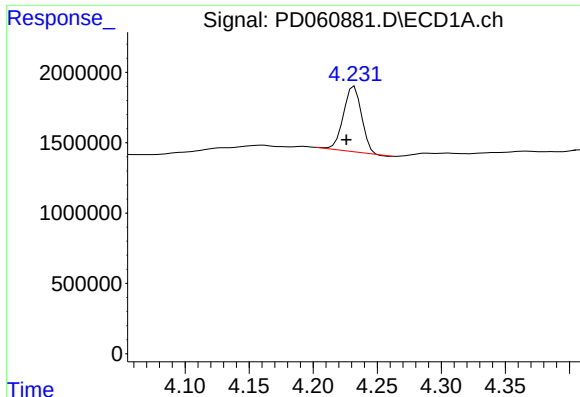
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



#2 alpha-BHC

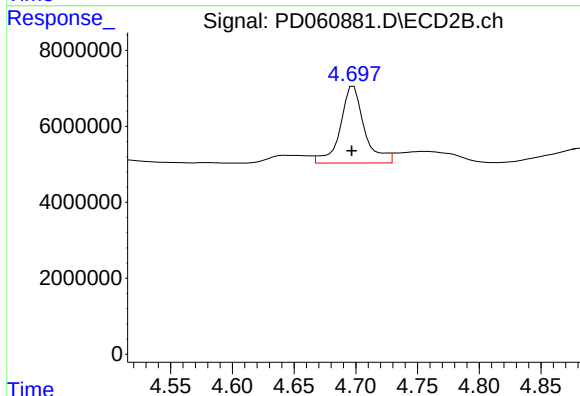
R.T.: 4.382 min
Delta R.T.: -0.029 min
Response: 32731078
Conc: 4.48 ng/ml



#3 gamma-BHC (Lindane)

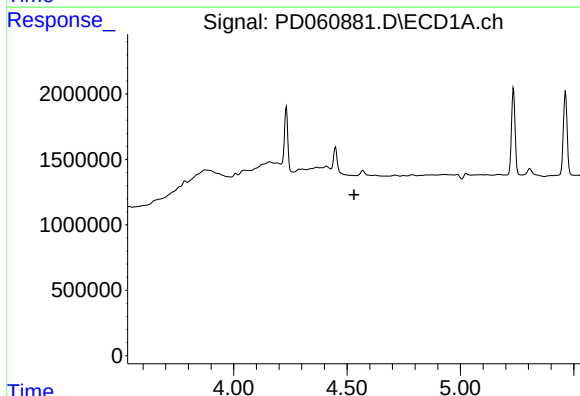
R.T.: 4.232 min
Delta R.T.: 0.006 min
Response: 4506257
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



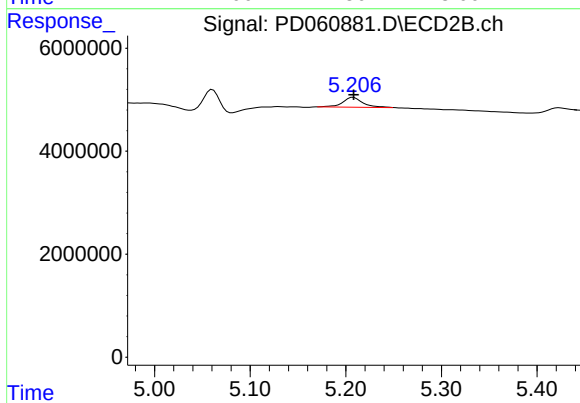
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.002 min
Response: 27421680
Conc: 4.14 ng/ml



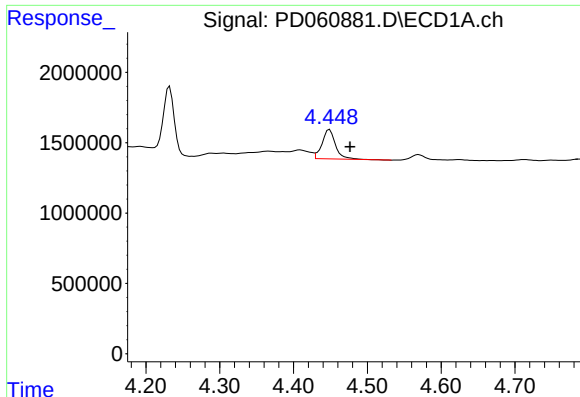
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



#4 Heptachlor

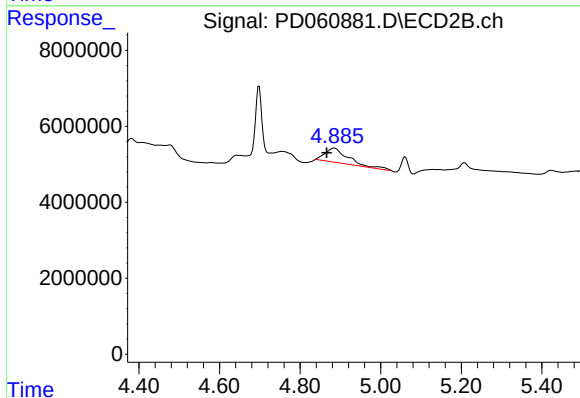
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 2744052
Conc: 0.41 ng/ml



#6 beta-BHC

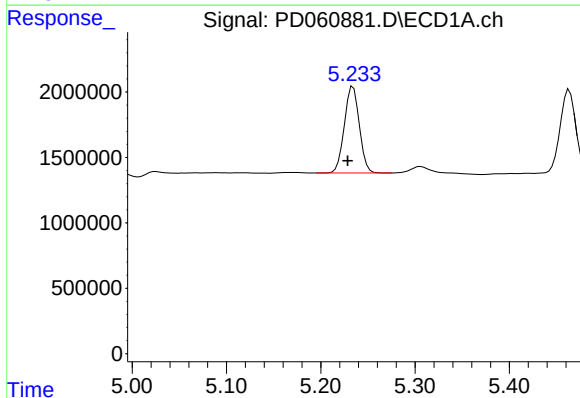
R.T.: 4.449 min
Delta R.T.: -0.028 min
Response: 2662912
Conc: 3.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



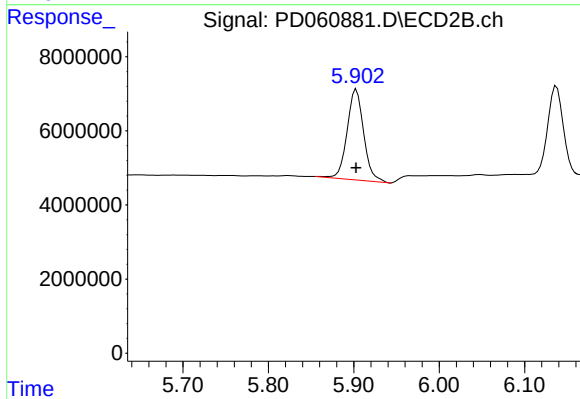
#6 beta-BHC

R.T.: 4.885 min
Delta R.T.: 0.019 min
Response: 14457042
Conc: 4.88 ng/ml



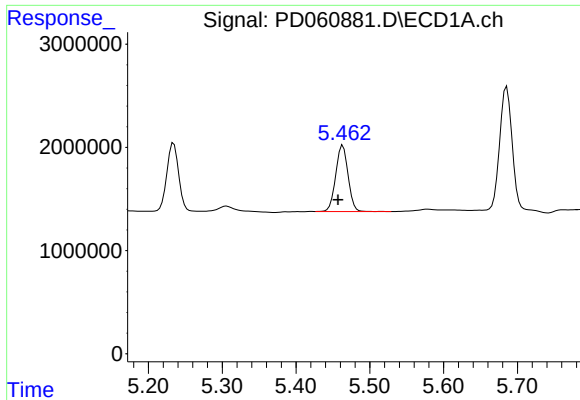
#8 Heptachlor epoxide

R.T.: 5.234 min
Delta R.T.: 0.006 min
Response: 7321708
Conc: 5.02 ng/ml



#8 Heptachlor epoxide

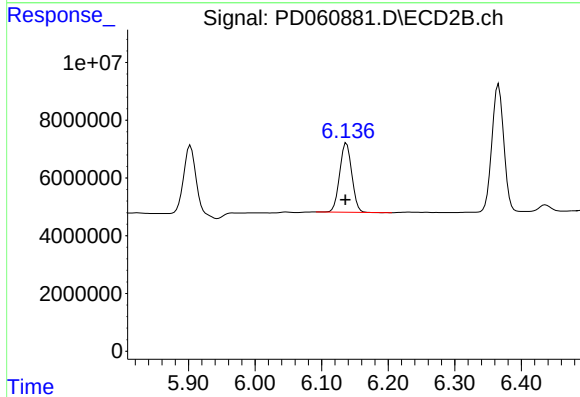
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 33121715
Conc: 6.57 ng/ml



#10 trans-Chlordane

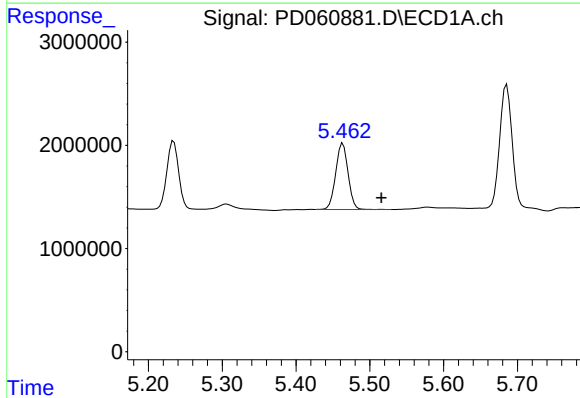
R.T.: 5.463 min
Delta R.T.: 0.006 min
Response: 7504184
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



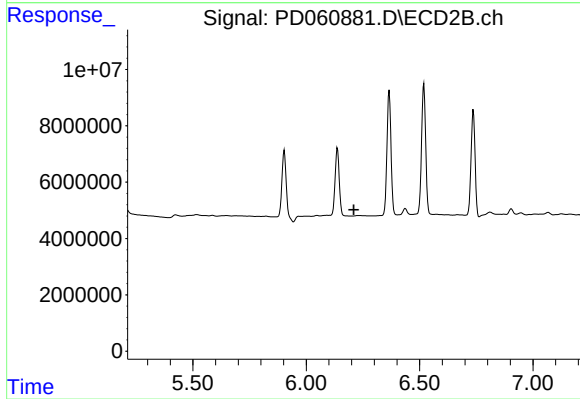
#10 trans-Chlordane

R.T.: 6.137 min
Delta R.T.: 0.002 min
Response: 30297157
Conc: 5.26 ng/ml



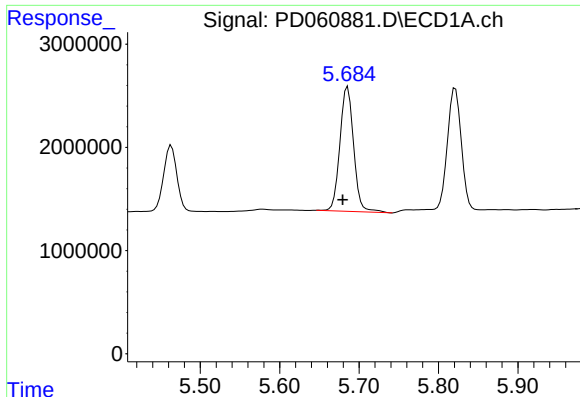
#11 cis-Chlordane

R.T.: 5.463 min
Delta R.T.: -0.052 min
Response: 7504184
Conc: 5.04 ng/ml



#11 cis-Chlordane

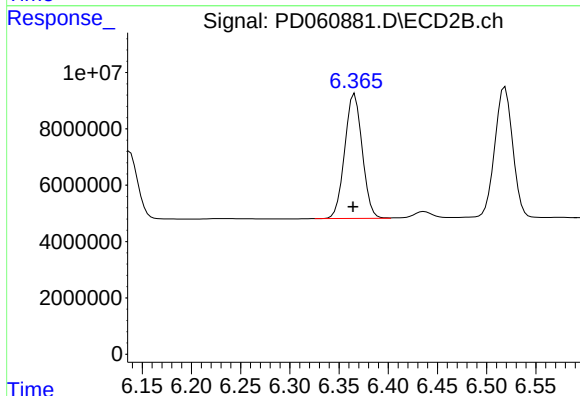
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

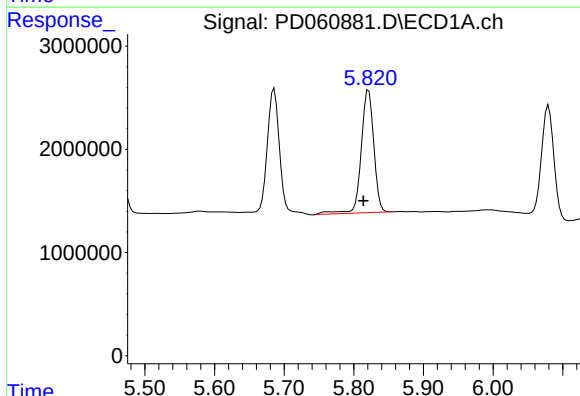
R.T.: 5.686 min
Delta R.T.: 0.006 min
Response: 14534543
Conc: 9.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



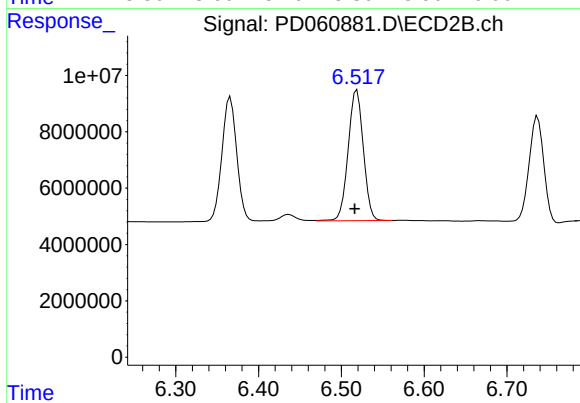
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 54858635
Conc: 10.08 ng/ml



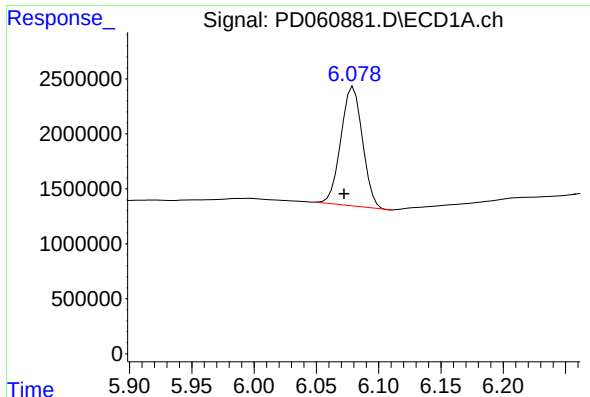
#13 Dieldrin

R.T.: 5.821 min
Delta R.T.: 0.007 min
Response: 15005518
Conc: 9.81 ng/ml



#13 Dieldrin

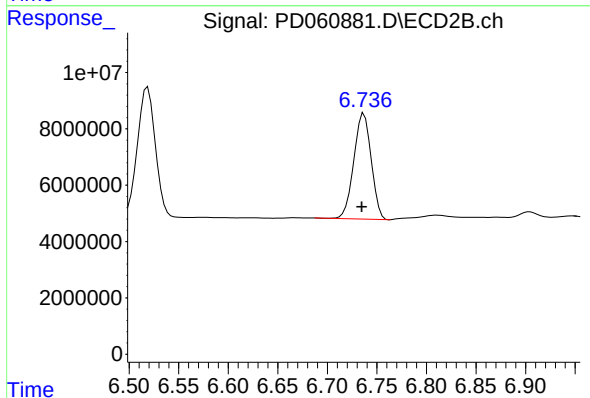
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 59190011
Conc: 10.28 ng/ml



#14 Endrin

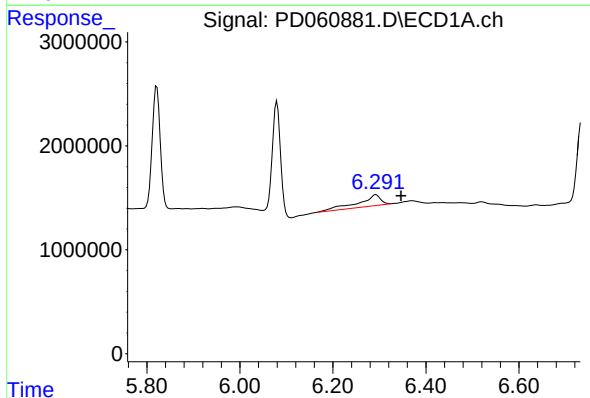
R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: 13126827
Conc: 10.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



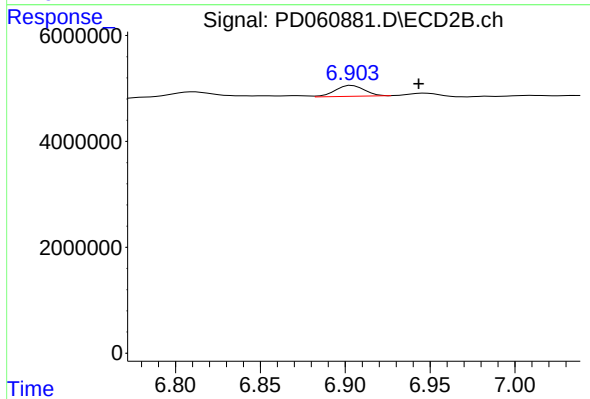
#14 Endrin

R.T.: 6.737 min
Delta R.T.: 0.002 min
Response: 46005951
Conc: 9.94 ng/ml



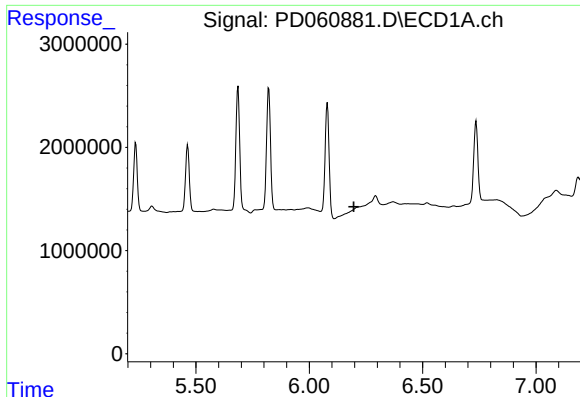
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: -0.054 min
Response: 3591823
Conc: 2.97 ng/ml



#15 Endosulfan II

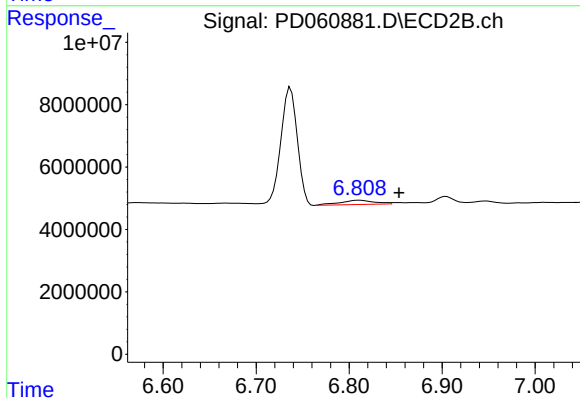
R.T.: 6.904 min
Delta R.T.: -0.039 min
Response: 2478861
Conc: 0.54 ng/ml



#16 4,4'-DDD

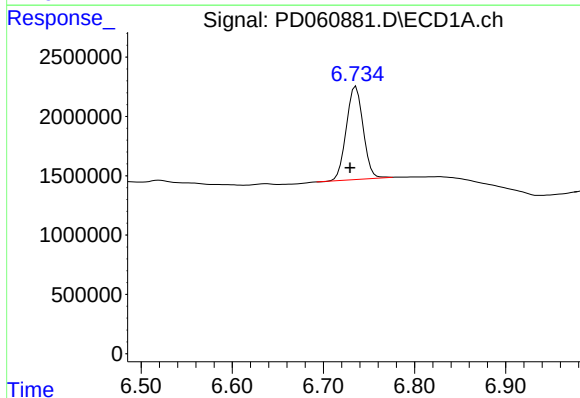
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



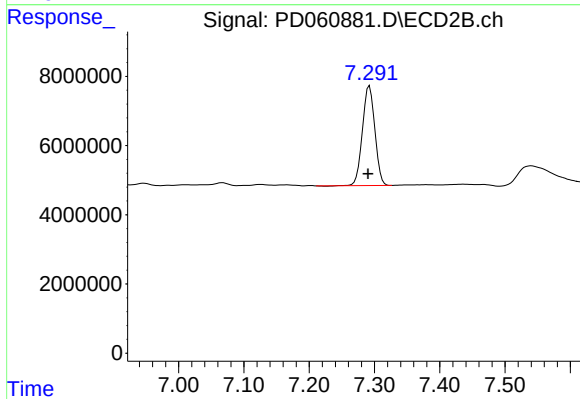
#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: -0.043 min
Response: 3546154
Conc: 0.79 ng/ml



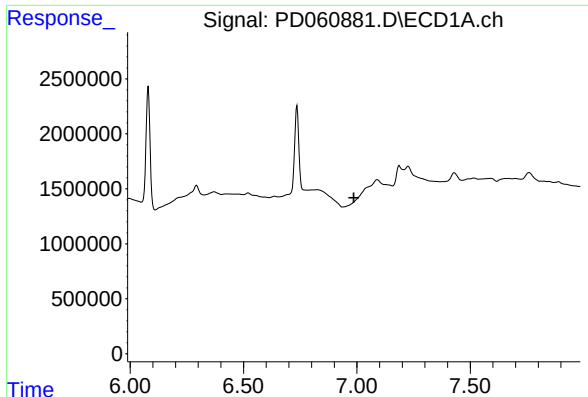
#19 Endosulfan Sulfate

R.T.: 6.736 min
Delta R.T.: 0.006 min
Response: 10050835
Conc: 8.63 ng/ml



#19 Endosulfan Sulfate

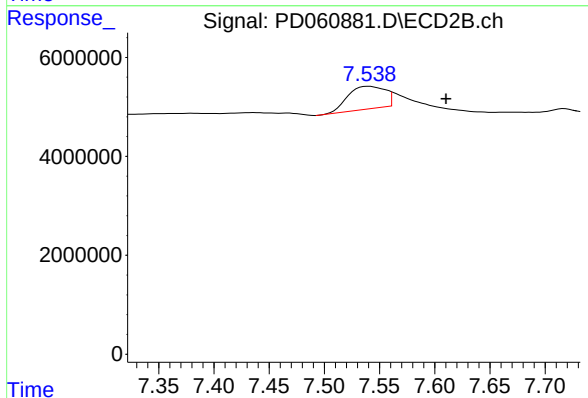
R.T.: 7.292 min
Delta R.T.: 0.002 min
Response: 38045032
Conc: 8.51 ng/ml



#20 Methoxychlor

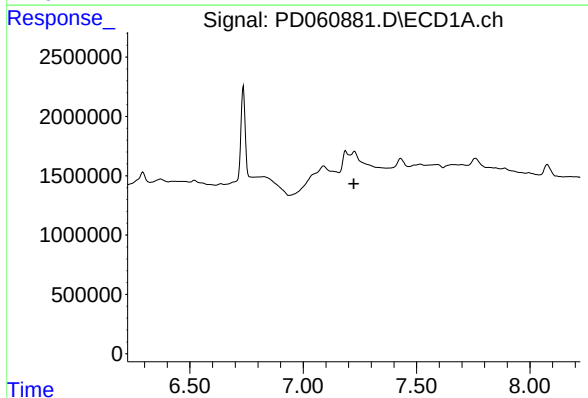
R.T.: 0.000 min
Exp R.T.: 6.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



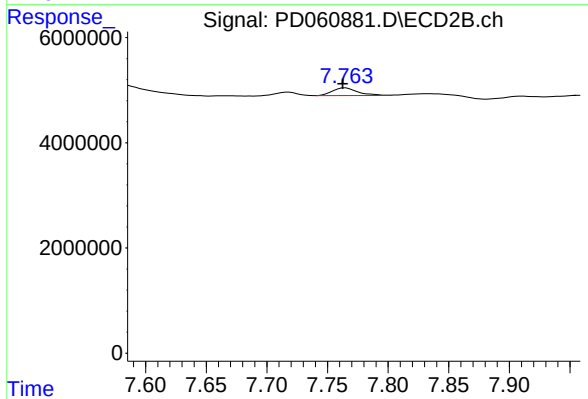
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: -0.070 min
Response: 10945044
Conc: 4.91 ng/ml



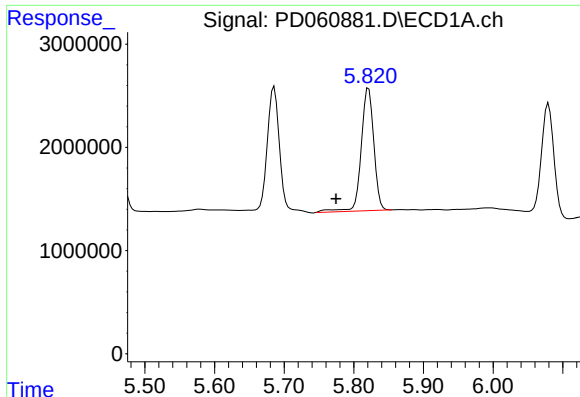
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.224 min
Response: 0
Conc: N.D.



#21 Endrin ketone

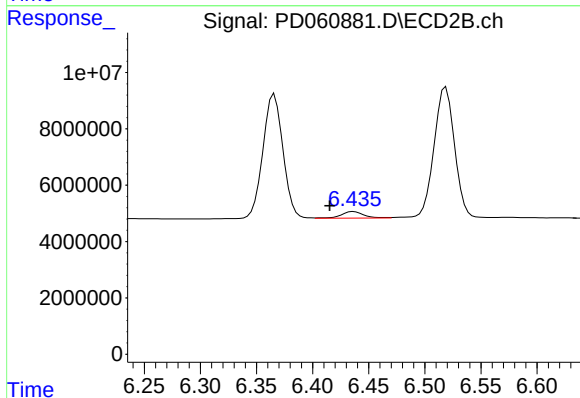
R.T.: 7.765 min
Delta R.T.: 0.002 min
Response: 2117408
Conc: 0.45 ng/ml



#22 Toxaphene-1

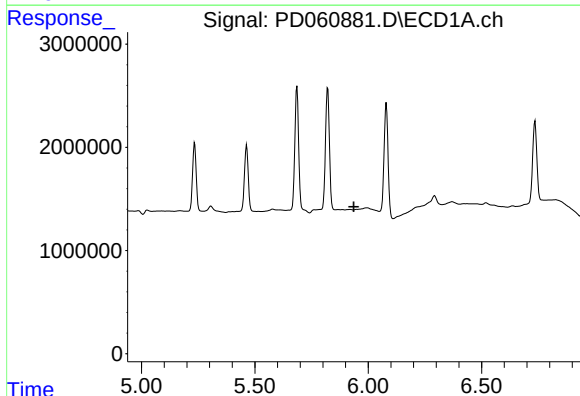
R.T.: 5.821 min
Delta R.T.: 0.047 min
Response: 15005518
Conc: 1165.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



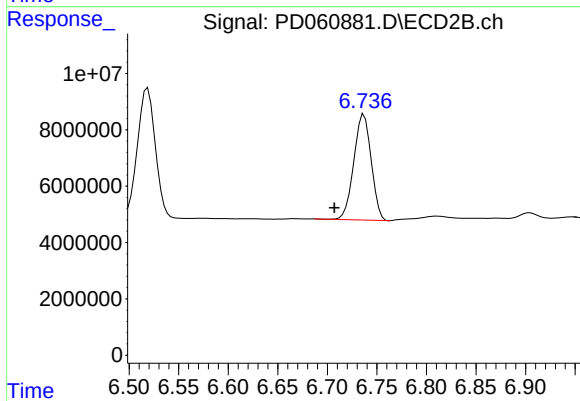
#22 Toxaphene-1

R.T.: 6.436 min
Delta R.T.: 0.021 min
Response: 3270800
Conc: 93.19 ng/ml



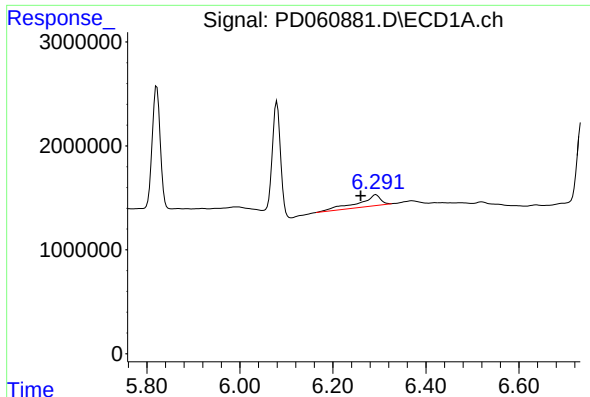
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

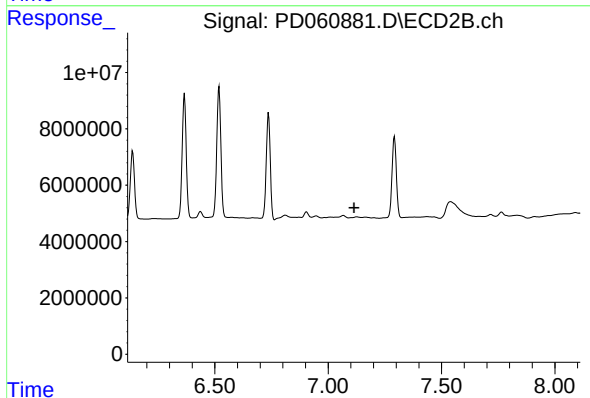
R.T.: 6.737 min
Delta R.T.: 0.030 min
Response: 46005951
Conc: 1078.72 ng/ml



#24 Toxaphene-3

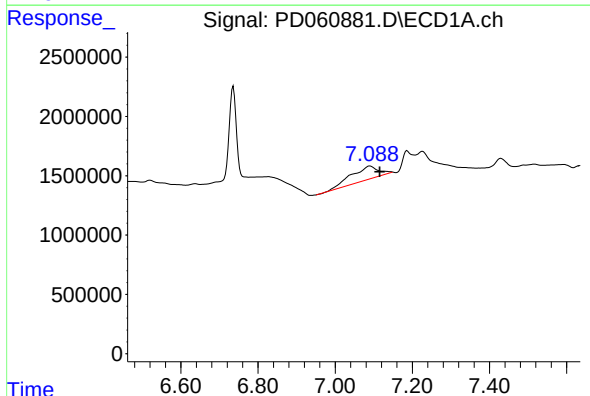
R.T.: 6.293 min
Delta R.T.: 0.033 min
Response: 3591823
Conc: 263.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



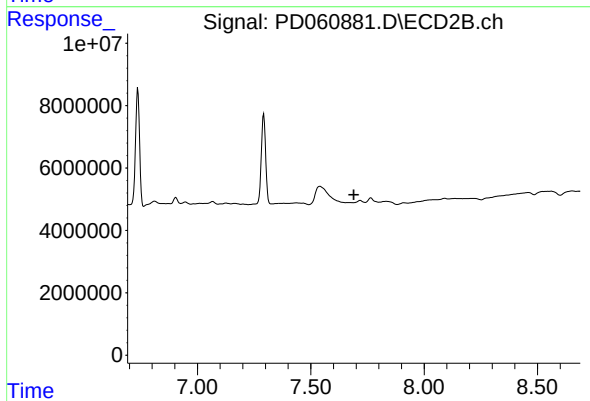
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



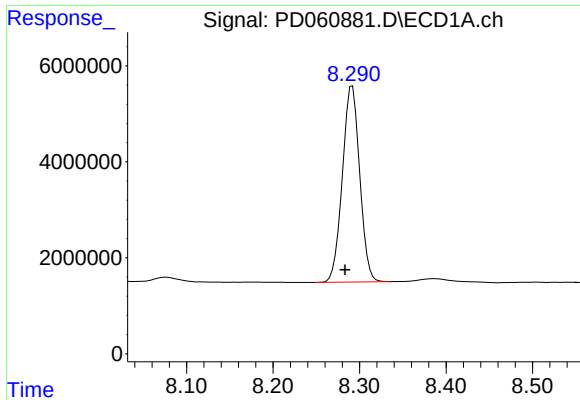
#26 Toxaphene-5

R.T.: 7.090 min
Delta R.T.: -0.025 min
Response: 5861727
Conc: 160.59 ng/ml



#26 Toxaphene-5

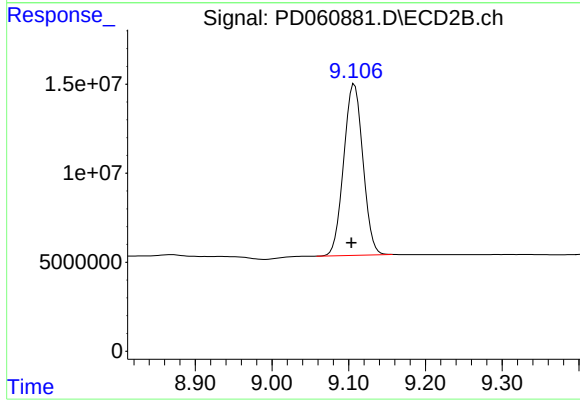
R.T.: 0.000 min
Exp R.T. : 7.690 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: 0.008 min
Response: 56522228
Conc: 40.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.004 min
Response: 168499050
Conc: 42.63 ng/ml