

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 14:41
 Operator : DD\AJ
 Sample : L5195-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:51:29 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

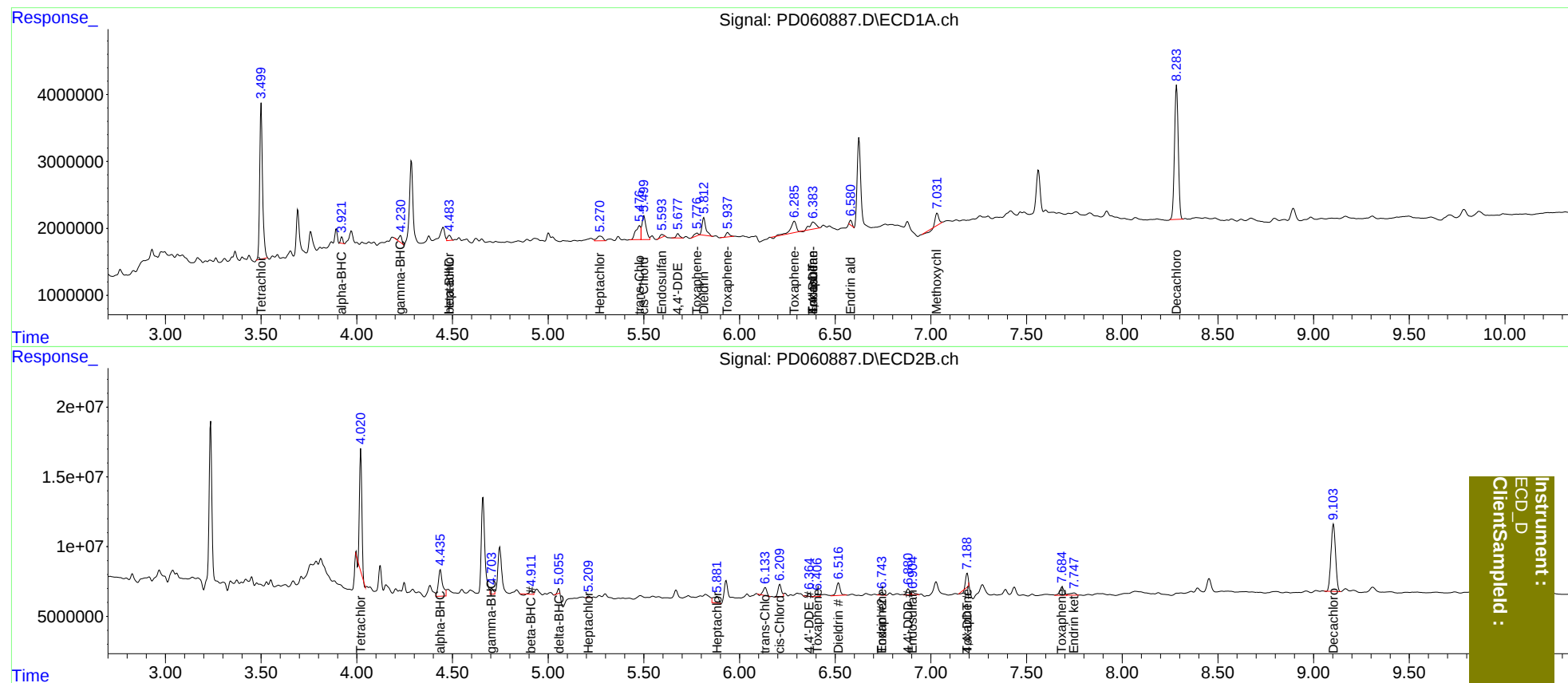
System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.021	24159245	75952445	21.402	15.421 #
27)	SA Decachlor...	8.284	9.104	27408258	81345976	19.870	20.582
Target Compounds							
2)	A alpha-BHC	3.922	4.437f	761198	29186537	0.466	3.999 #
3)	MA gamma-BHC...	4.229	4.705	1206878	4973459	0.778	0.752
4)	MA Heptachlor	4.484f	5.211	948244	986566	0.575	0.149 #
6)	B beta-BHC	4.484	4.912f	948244	2915492	1.280	0.984
7)	B delta-BHC	0.000	5.056f	0	2320175	N.D.	0.427
8)	B Heptachlo...	5.271f	5.883	1487577	9781417	1.019	1.941 #
9)	A Endosulfan I	5.595	6.268	513741	501741	0.368	<MDL #
10)	B trans-Chl...	5.477	6.135	3665395	7396688	2.417	1.285 #
11)	B cis-Chlor...	5.500	6.211	5466960	10734801	3.671	1.925 #
12)	B 4,4'-DDE	5.678	6.365	774178	1499099	0.529	0.275 #
13)	MA Dieldrin	5.814	6.517	3636664	12613391	2.378	2.192
14)	MA Endrin	0.000	6.745	0	2745977	N.D.	0.593
15)	B Endosulfa...	6.385f	6.905f	2362550	2535582	1.956	0.556 #
16)	A 4,4'-DDD	0.000	6.881	0	5152760	N.D.	1.142
17)	MA 4,4'-DDT	6.385f	7.190f	2362550	7685967	1.840	1.693
18)	B Endrin al...	6.582f	0.000	701096	0	0.665	N.D. #
20)	A Methoxychlor	7.033f	0.000	1793788	0	2.689	N.D. #
21)	B Endrin ke...	7.258	7.748	17620	3833998	<MDL	0.823 #
22)	Toxaphene-1	5.779	6.407	593488	2638930	46.082	75.188 #
23)	Toxaphene-2	5.938	6.745	862563	2745977	63.860	64.386
24)	Toxaphene-3	6.287	0.000	3373195	0	247.376	N.D. #
25)	Toxaphene-4	6.385	7.190	2362550	7685967	71.089	43.891 #
26)	Toxaphene-5	0.000	7.686	0	8898631	N.D.	114.023

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

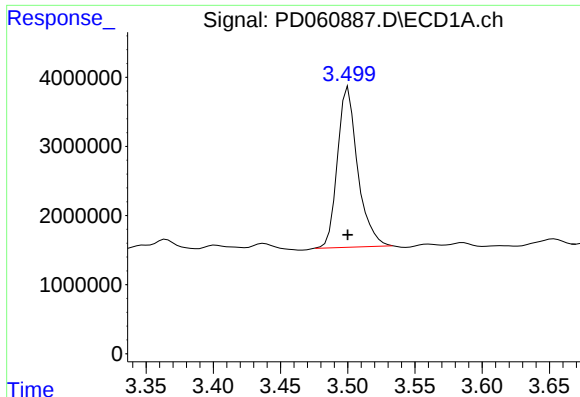
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 14:41
Operator : DD\AJ
Sample : L5195-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:51:29 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



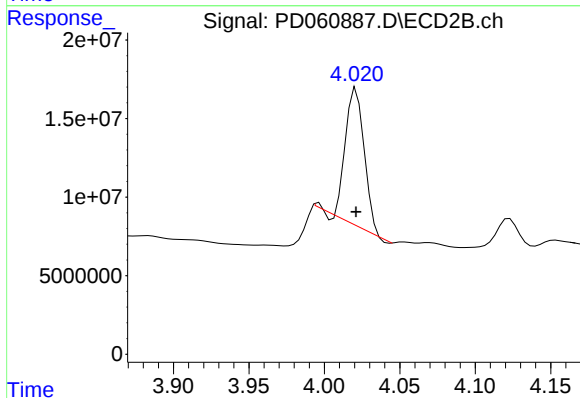
Instrument :
ECD_D
ClientSample :
L5195-06



#1 Tetrachloro-m-xylene

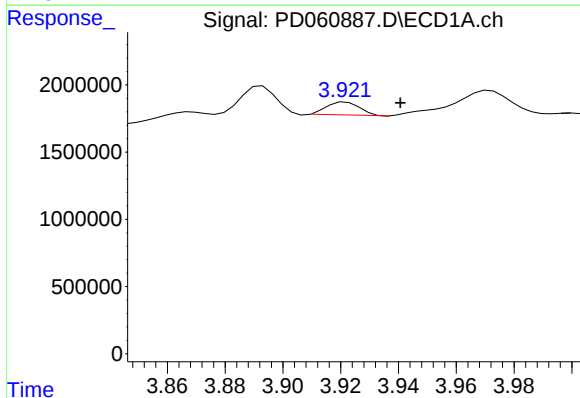
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 24159245
Conc: 21.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



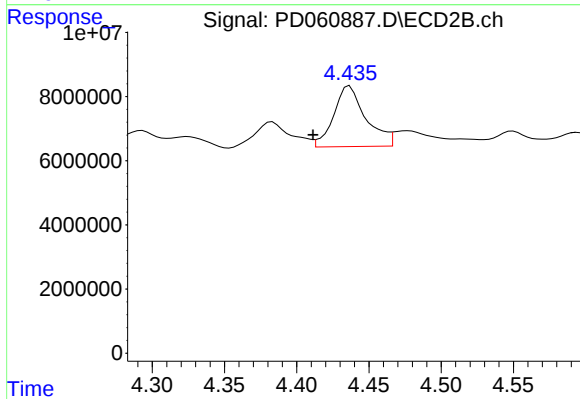
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 75952445
Conc: 15.42 ng/ml



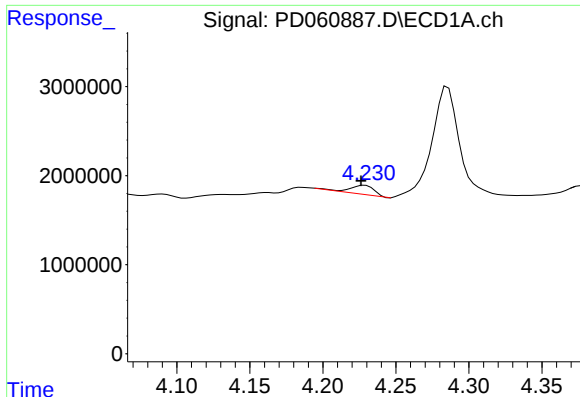
#2 alpha-BHC

R.T.: 3.922 min
Delta R.T.: -0.019 min
Response: 761198
Conc: 0.47 ng/ml



#2 alpha-BHC

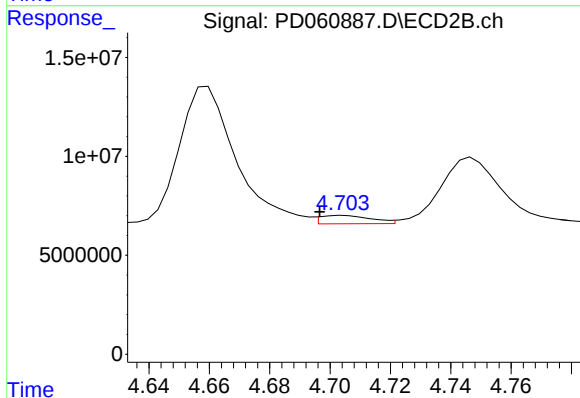
R.T.: 4.437 min
Delta R.T.: 0.025 min
Response: 29186537
Conc: 4.00 ng/ml



#3 gamma-BHC (Lindane)

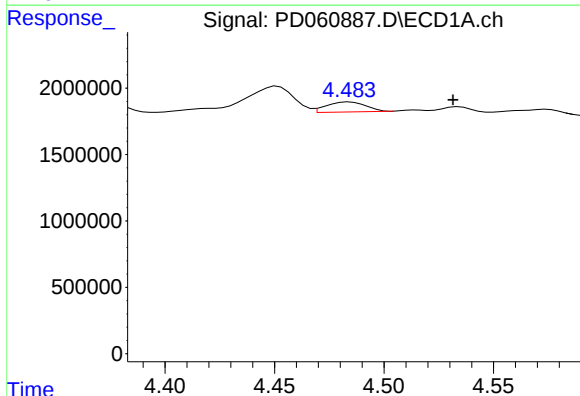
R.T.: 4.229 min
Delta R.T.: 0.003 min
Response: 1206878
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



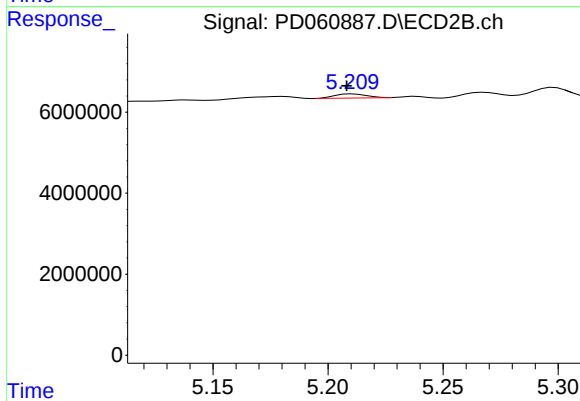
#3 gamma-BHC (Lindane)

R.T.: 4.705 min
Delta R.T.: 0.008 min
Response: 4973459
Conc: 0.75 ng/ml



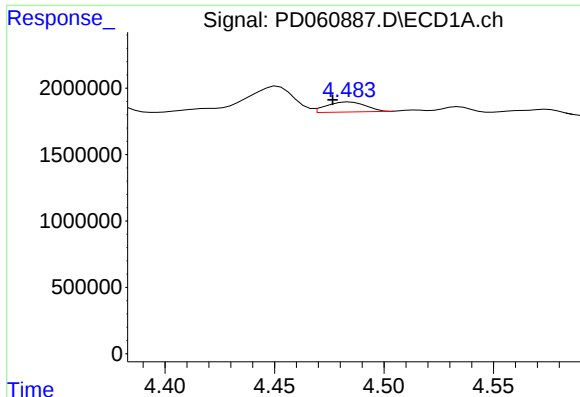
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.047 min
Response: 948244
Conc: 0.57 ng/ml



#4 Heptachlor

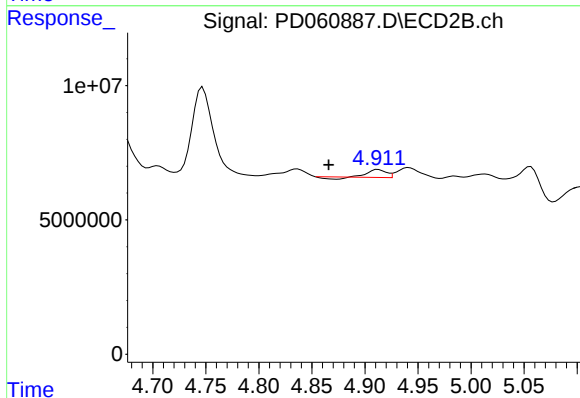
R.T.: 5.211 min
Delta R.T.: 0.003 min
Response: 986566
Conc: 0.15 ng/ml



#6 beta-BHC

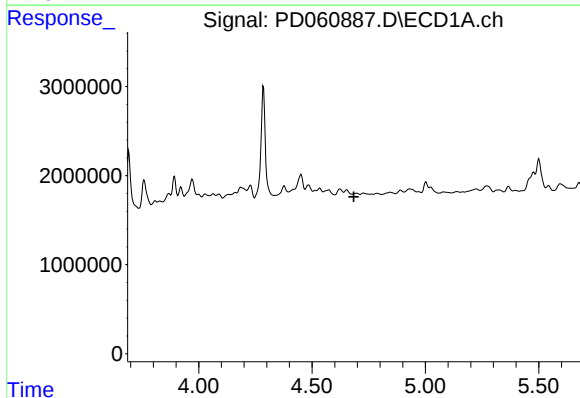
R.T.: 4.484 min
Delta R.T.: 0.008 min
Response: 948244
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



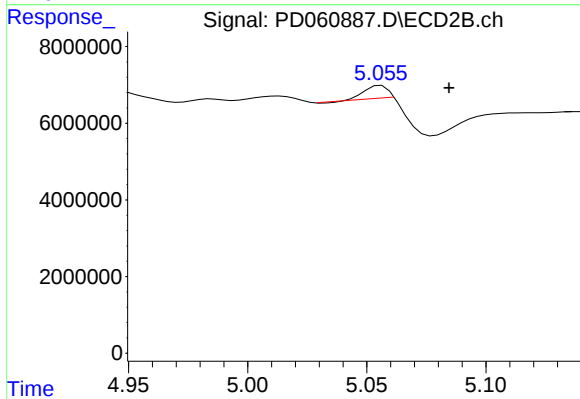
#6 beta-BHC

R.T.: 4.912 min
Delta R.T.: 0.046 min
Response: 2915492
Conc: 0.98 ng/ml



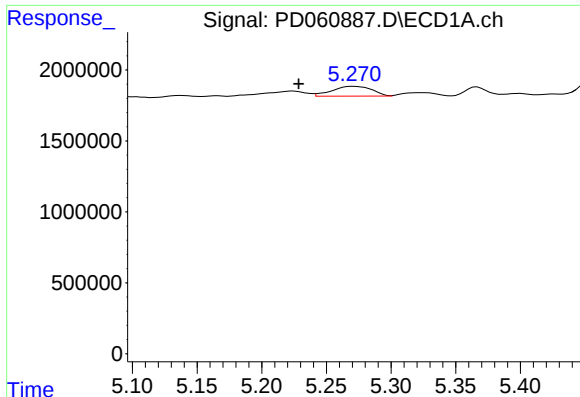
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#7 delta-BHC

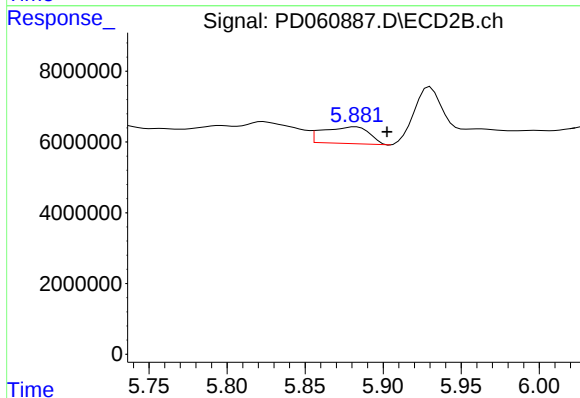
R.T.: 5.056 min
Delta R.T.: -0.029 min
Response: 2320175
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

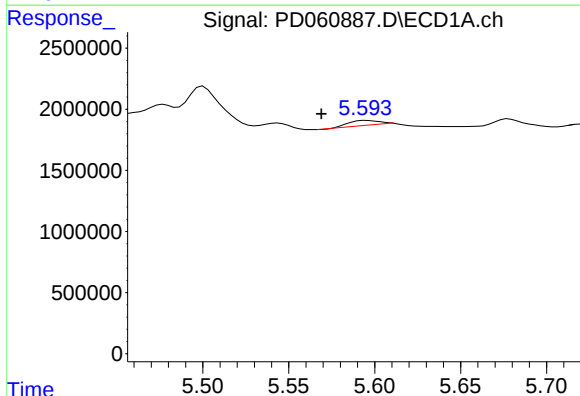
R.T.: 5.271 min
Delta R.T.: 0.042 min
Response: 1487577
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



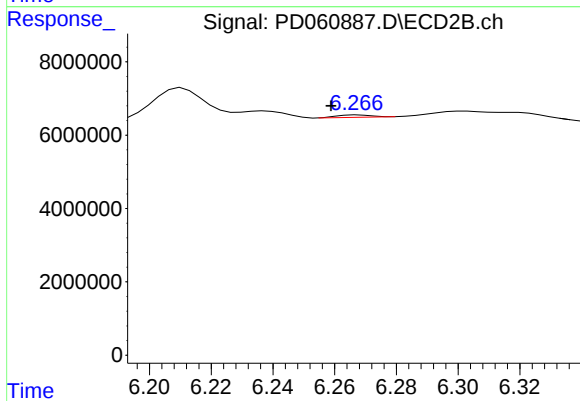
#8 Heptachlor epoxide

R.T.: 5.883 min
Delta R.T.: -0.020 min
Response: 9781417
Conc: 1.94 ng/ml



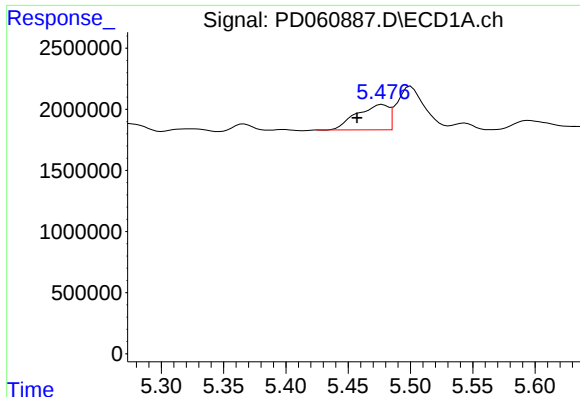
#9 Endosulfan I

R.T.: 5.595 min
Delta R.T.: 0.026 min
Response: 513741
Conc: 0.37 ng/ml



#9 Endosulfan I

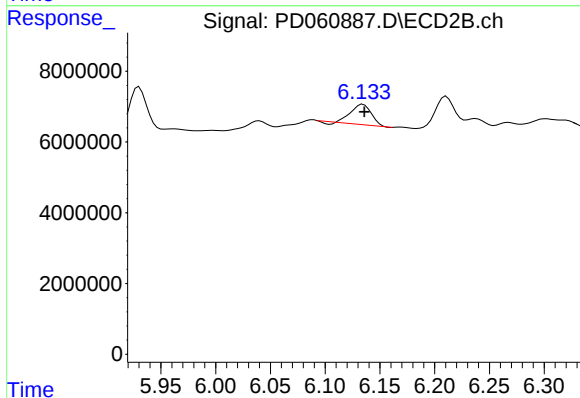
R.T.: 6.268 min
Delta R.T.: 0.009 min
Response: 501741
Conc: N.D.



#10 trans-Chlordane

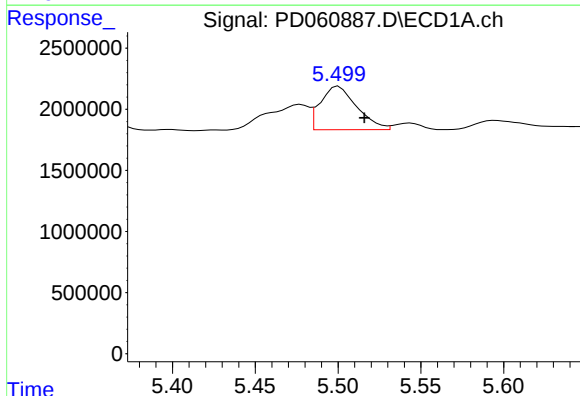
R.T.: 5.477 min
Delta R.T.: 0.020 min
Response: 3665395
Conc: 2.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



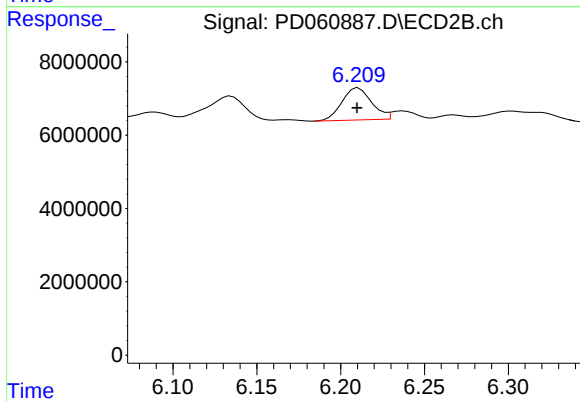
#10 trans-Chlordane

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 7396688
Conc: 1.28 ng/ml



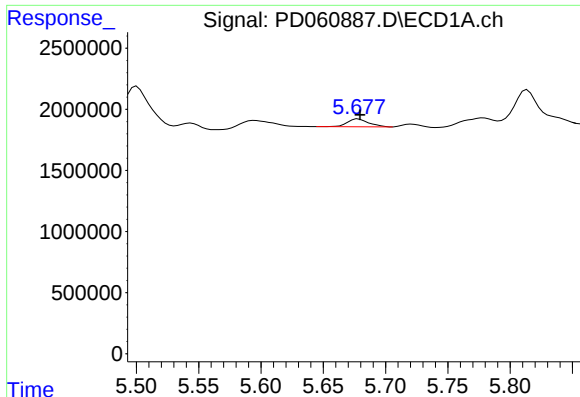
#11 cis-Chlordane

R.T.: 5.500 min
Delta R.T.: -0.016 min
Response: 5466960
Conc: 3.67 ng/ml



#11 cis-Chlordane

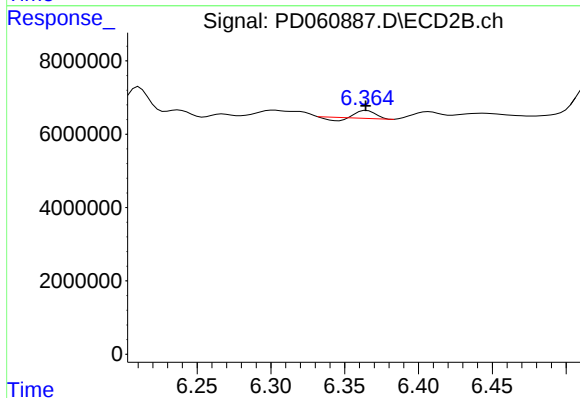
R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 10734801
Conc: 1.92 ng/ml



#12 4,4'-DDE

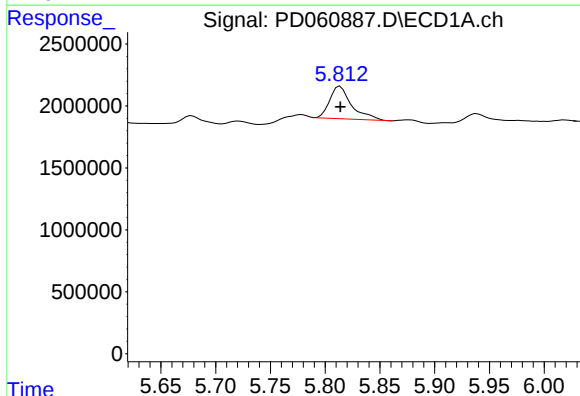
R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 774178
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



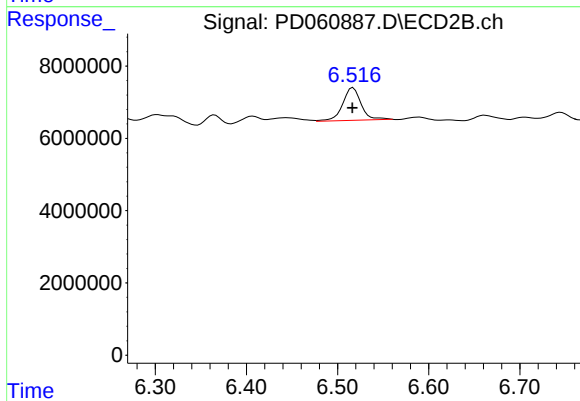
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 1499099
Conc: 0.28 ng/ml



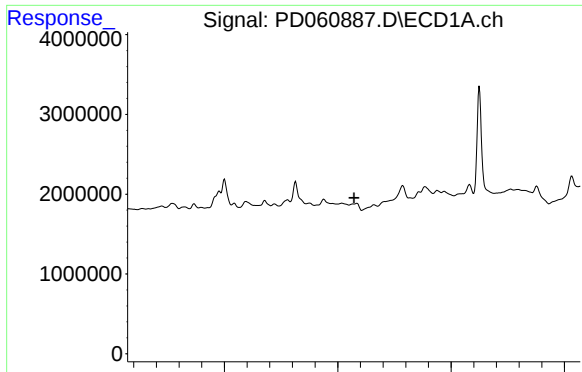
#13 Dieldrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 3636664
Conc: 2.38 ng/ml



#13 Dieldrin

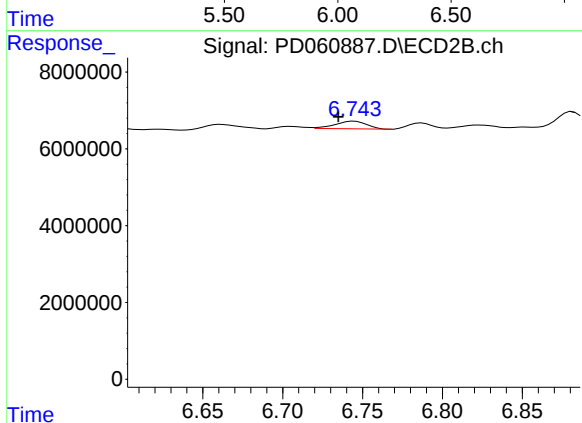
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 12613391
Conc: 2.19 ng/ml



#14 Endrin

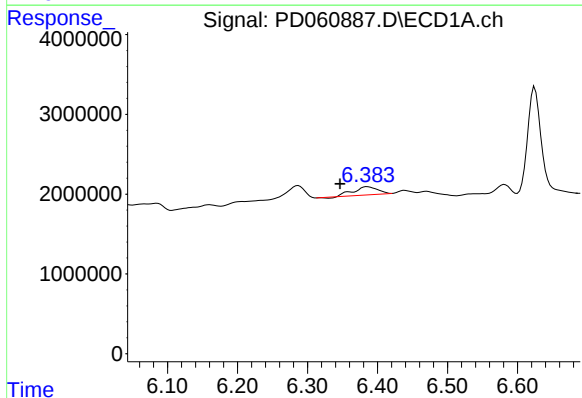
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



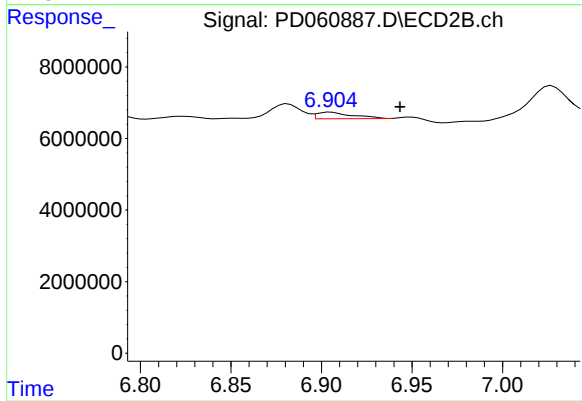
#14 Endrin

R.T.: 6.745 min
Delta R.T.: 0.010 min
Response: 2745977
Conc: 0.59 ng/ml



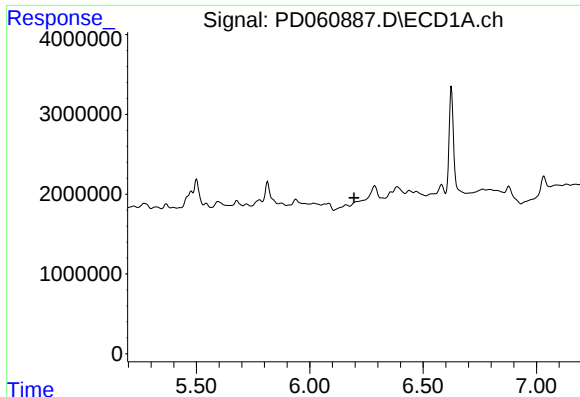
#15 Endosulfan II

R.T.: 6.385 min
Delta R.T.: 0.038 min
Response: 2362550
Conc: 1.96 ng/ml



#15 Endosulfan II

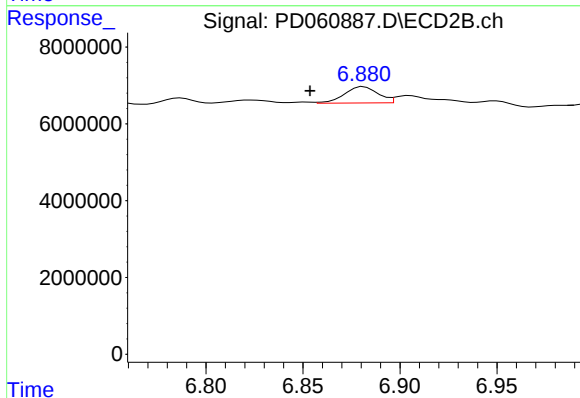
R.T.: 6.905 min
Delta R.T.: -0.038 min
Response: 2535582
Conc: 0.56 ng/ml



#16 4,4'-DDD

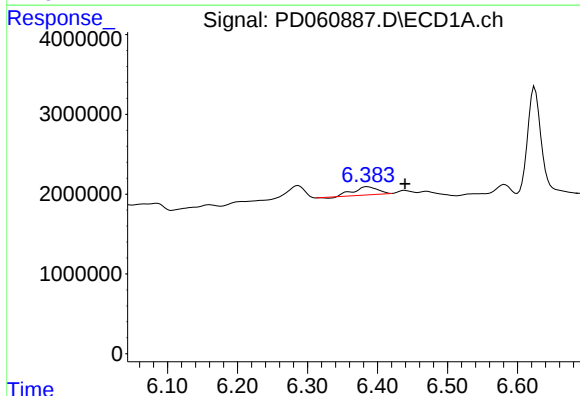
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



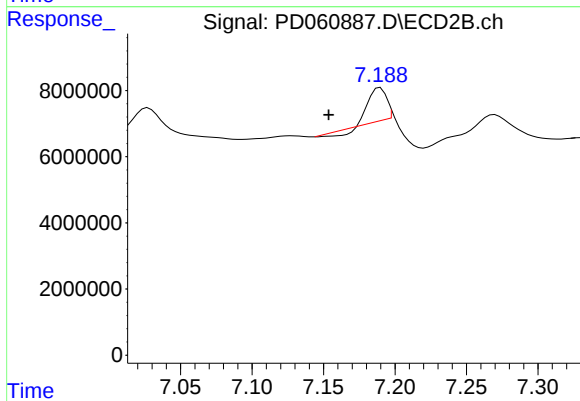
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.028 min
Response: 5152760
Conc: 1.14 ng/ml



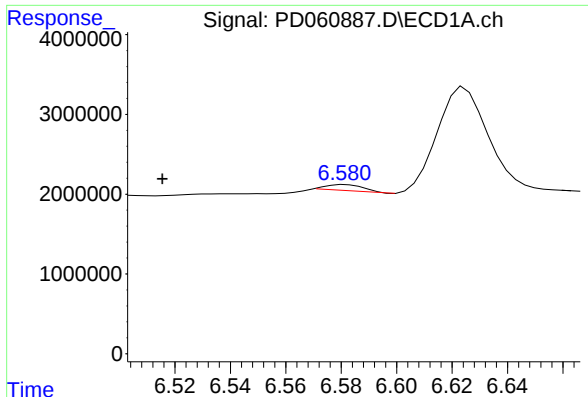
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.055 min
Response: 2362550
Conc: 1.84 ng/ml



#17 4,4'-DDT

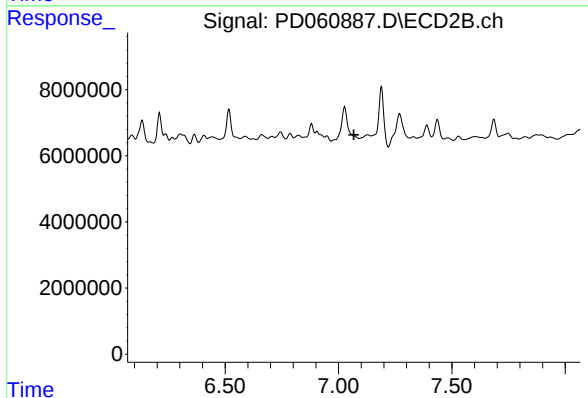
R.T.: 7.190 min
Delta R.T.: 0.036 min
Response: 7685967
Conc: 1.69 ng/ml



#18 Endrin aldehyde

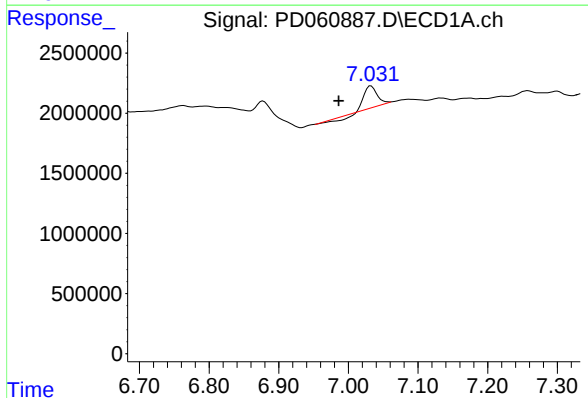
R.T.: 6.582 min
Delta R.T.: 0.066 min
Response: 701096
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



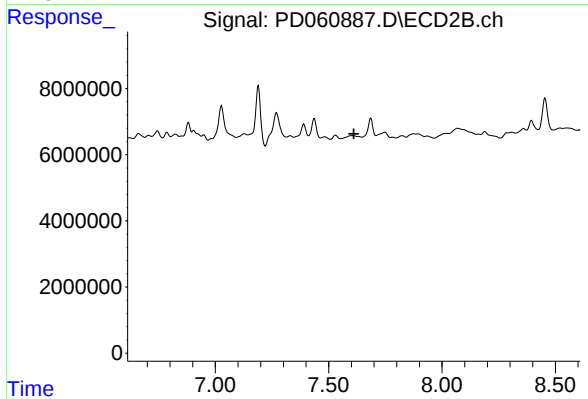
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



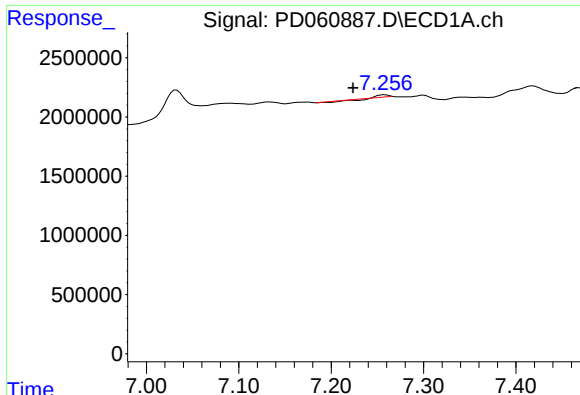
#20 Methoxychlor

R.T.: 7.033 min
Delta R.T.: 0.046 min
Response: 1793788
Conc: 2.69 ng/ml



#20 Methoxychlor

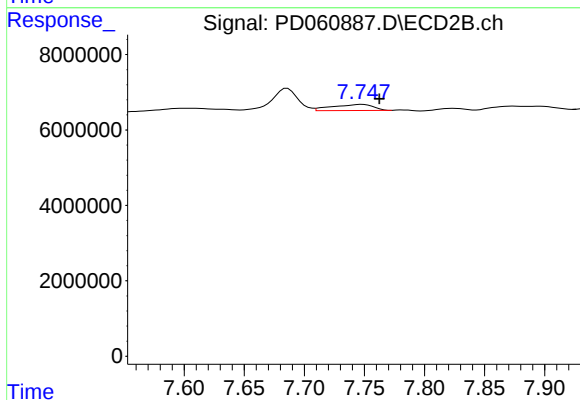
R.T.: 0.000 min
Exp R.T. : 7.610 min
Response: 0
Conc: N.D.



#21 Endrin ketone

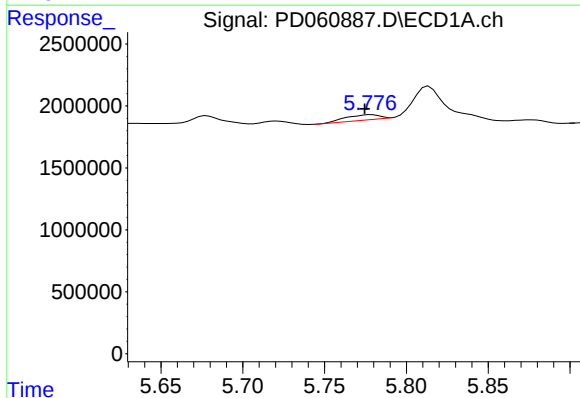
R.T.: 7.258 min
Delta R.T.: 0.034 min
Response: 17620
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



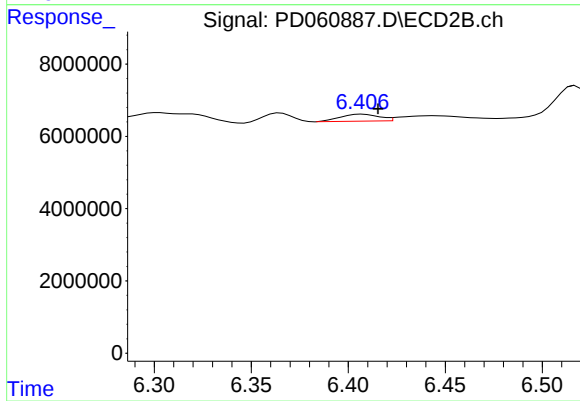
#21 Endrin ketone

R.T.: 7.748 min
Delta R.T.: -0.014 min
Response: 3833998
Conc: 0.82 ng/ml



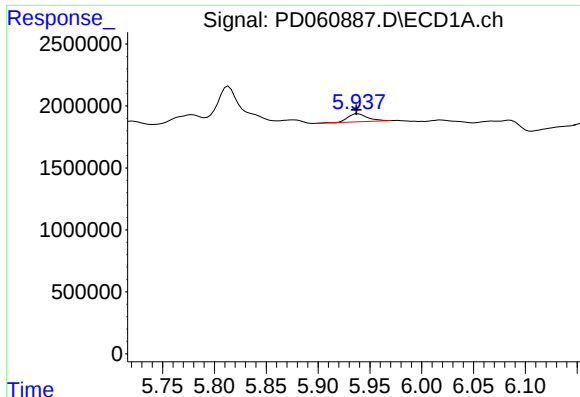
#22 Toxaphene-1

R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 593488
Conc: 46.08 ng/ml



#22 Toxaphene-1

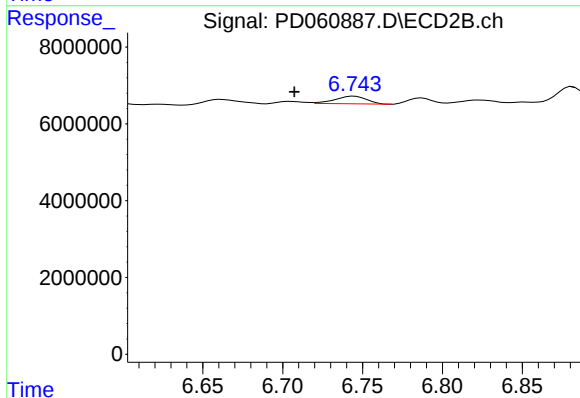
R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 2638930
Conc: 75.19 ng/ml



#23 Toxaphene-2

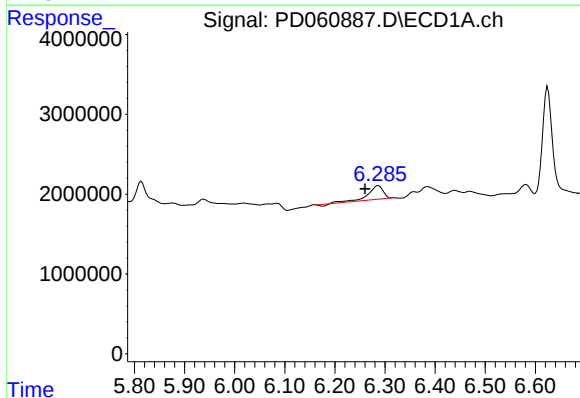
R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 862563
Conc: 63.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



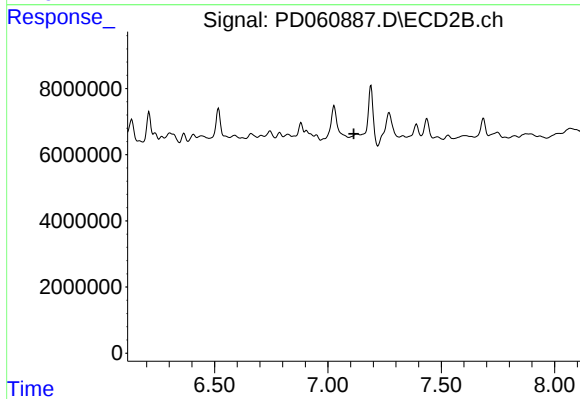
#23 Toxaphene-2

R.T.: 6.745 min
Delta R.T.: 0.037 min
Response: 2745977
Conc: 64.39 ng/ml



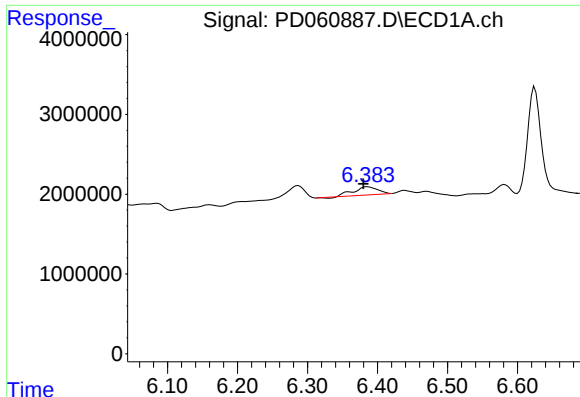
#24 Toxaphene-3

R.T.: 6.287 min
Delta R.T.: 0.027 min
Response: 3373195
Conc: 247.38 ng/ml



#24 Toxaphene-3

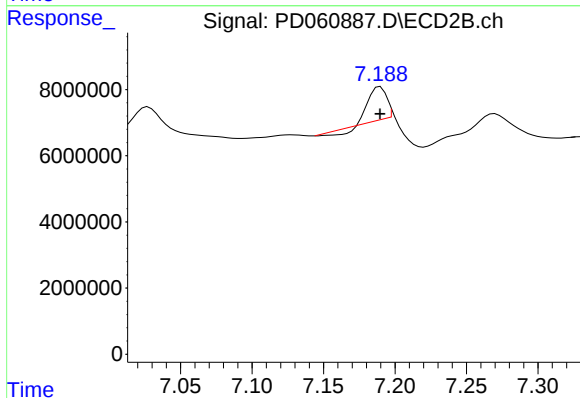
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

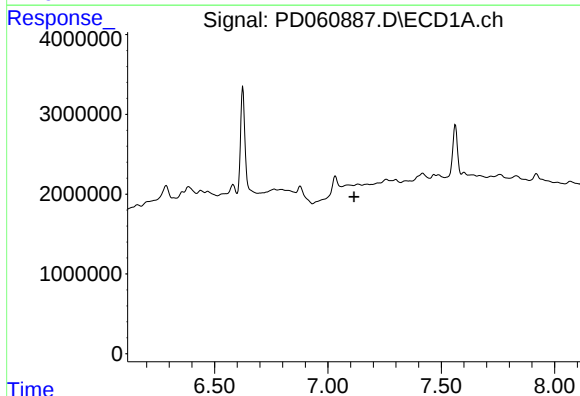
R.T.: 6.385 min
Delta R.T.: 0.005 min
Response: 2362550
Conc: 71.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



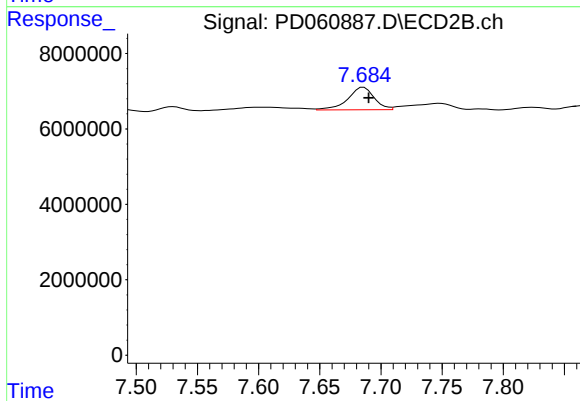
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 7685967
Conc: 43.89 ng/ml



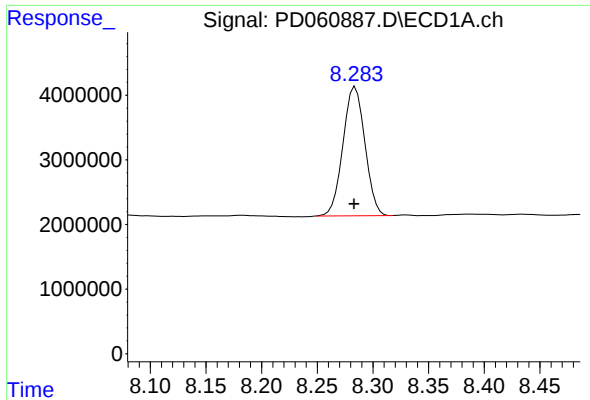
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

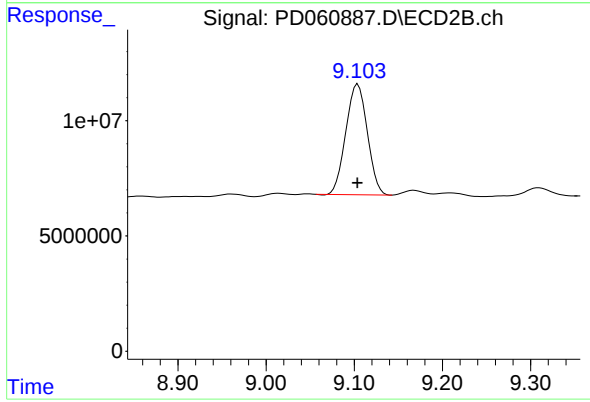
R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 8898631
Conc: 114.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 27408258
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 81345976
Conc: 20.58 ng/ml