

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
 Data File : PD069289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 12:27
 Operator : AR\AJ
 Sample : N2469-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:13:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

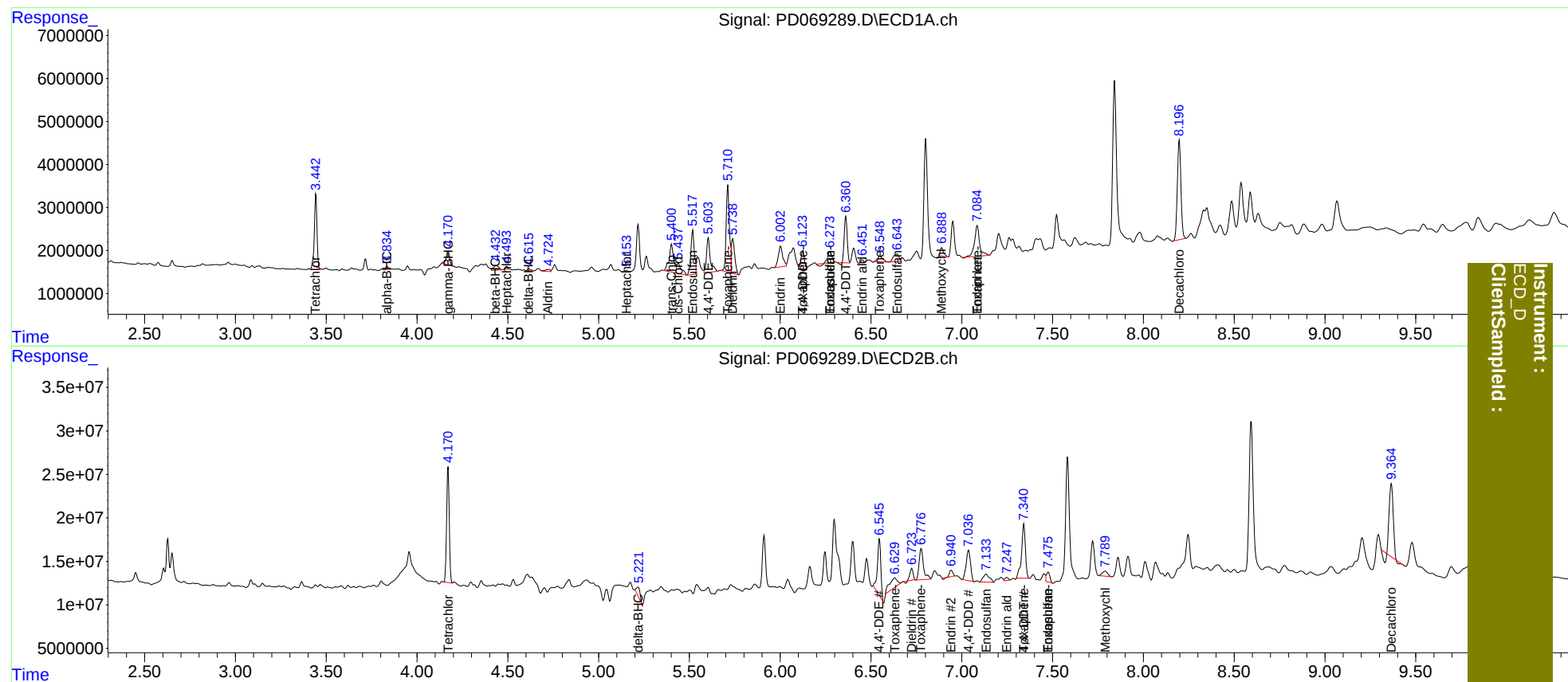
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	16051307	133.3E6	12.669	11.045
27)	SA Decachlor...	8.198	9.366	31897697	115.2E6	23.987	16.385 #
Target Compounds							
2)	A alpha-BHC	3.835f	0.000	782709	0	0.438	N.D. #
3)	MA gamma-BHC...	4.171	0.000	4200624	0	2.322	N.D. #
5)	MB Aldrin	4.724	5.695	980484	-305311	0.615	N.D. #
6)	B beta-BHC	4.434	0.000	2236018	0	2.887	N.D. #
7)	B delta-BHC	4.617	5.217f	607785	15230006	0.381	1.297 #
9)	A Endosulfan I	5.518	6.437	13172813	985465	9.027	<MDL #
10)	B trans-Chl...	5.402	0.000	11275513	0	7.521	N.D. #
11)	B cis-Chlor...	5.439	6.400	4398277	-10920947	2.947	N.D. #
12)	B 4,4'-DDE	5.604	6.547	11587239	86058816	8.639	7.910
13)	MA Dieldrin	5.739	6.725	10505305	16037825	6.750	1.330 #
14)	MA Endrin	6.003	6.942	8107705	8853194	5.795	0.910 #
15)	B Endosulfa...	6.274	7.134	3475953	21809259	2.697	2.276
16)	A 4,4'-DDD	6.124	7.037	3450331	59087435	2.830	6.310 #
17)	MA 4,4'-DDT	6.361	7.342	12015884	92151071	9.795	10.237
18)	B Endrin al...	6.452	7.249	609565	4683287	0.614	0.655
19)	B Endosulfa...	6.644	7.476	3740655	15167939	2.985	1.729 #
20)	A Methoxychlor	6.890	7.790	2479533	11855200	3.654	2.877
21)	B Endrin ke...	7.085f	7.974	13829196	-9988322	9.572	N.D. #
22)	Toxaphene-1	5.712	6.631	24796613	34194206	2640.642	724.884 #
23)	Toxaphene-2	6.124f	6.777	3450331	60677942	346.328	573.662 #
24)	Toxaphene-3	6.274	7.342f	3475953	92151071	146.661	379.678 #
25)	Toxaphene-4	6.550	7.476	2506073	15167939	99.397	103.595
26)	Toxaphene-5	7.085f	0.000	13829196	0	509.920	N.D. #

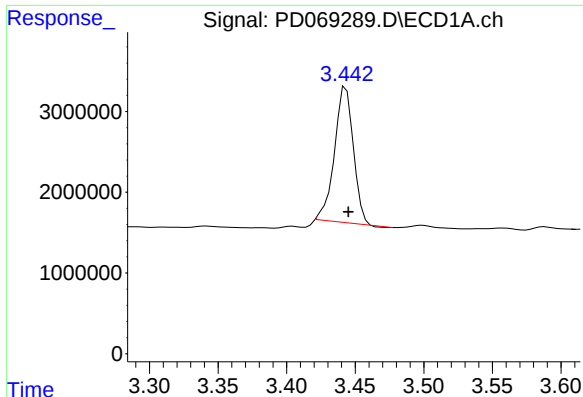
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
Data File : PD069289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2022 12:27
Operator : AR\AJ
Sample : N2469-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:13:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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

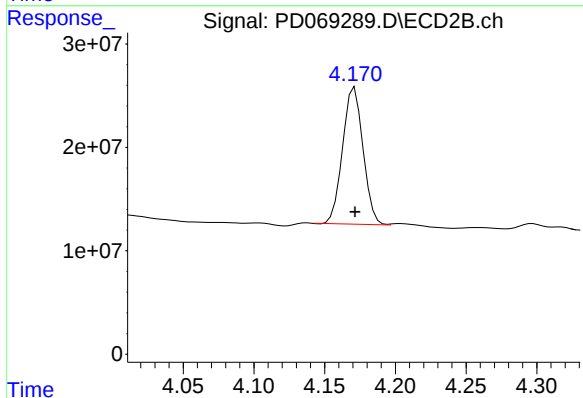




#1 Tetrachloro-m-xylene

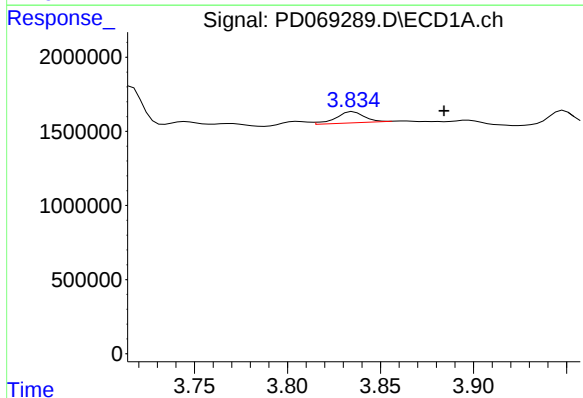
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 16051307
Conc: 12.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



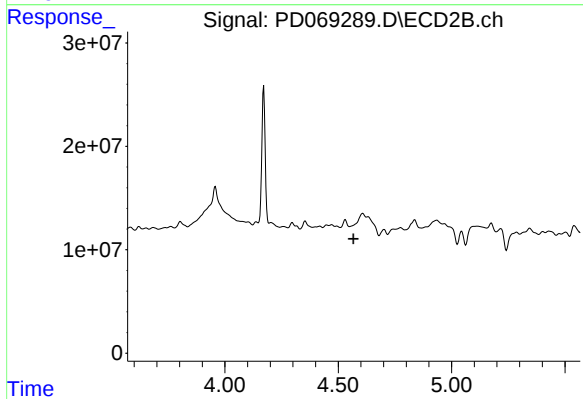
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 133309082
Conc: 11.05 ng/ml



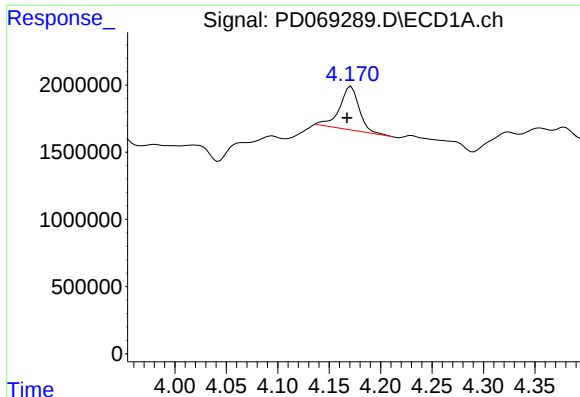
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: -0.049 min
Response: 782709
Conc: 0.44 ng/ml



#2 alpha-BHC

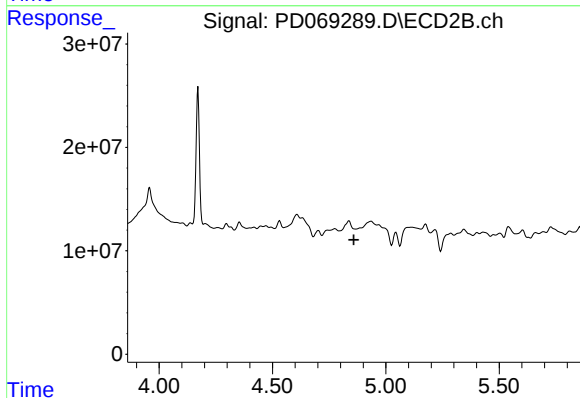
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

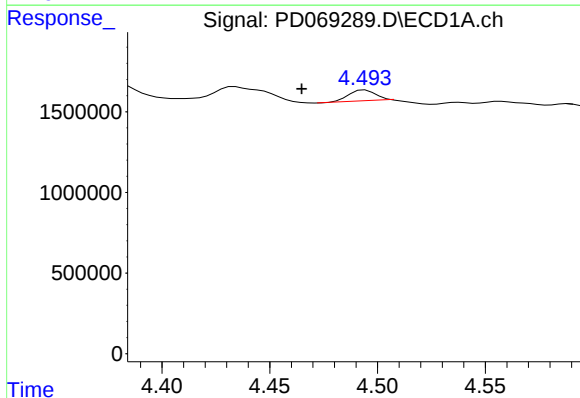
R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 4200624
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



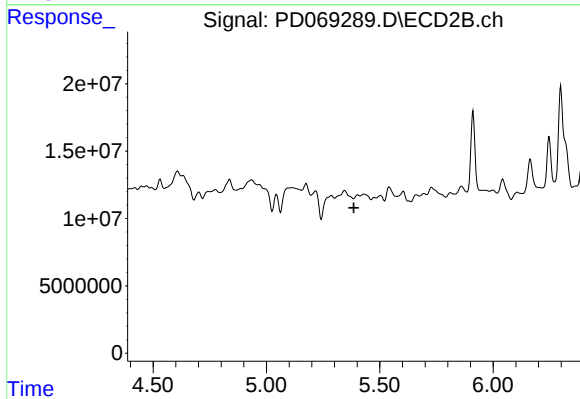
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



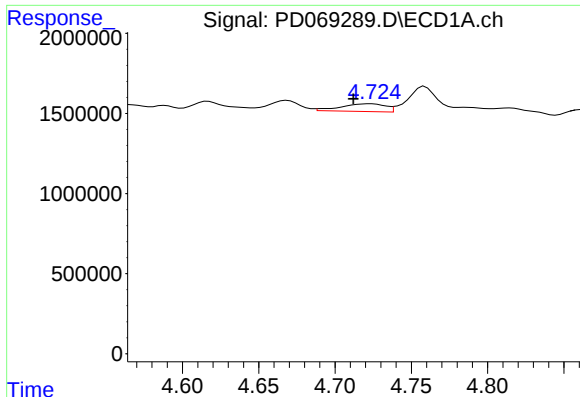
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: 0.029 min
Response: 532379
Conc: 0.31 ng/ml



#4 Heptachlor

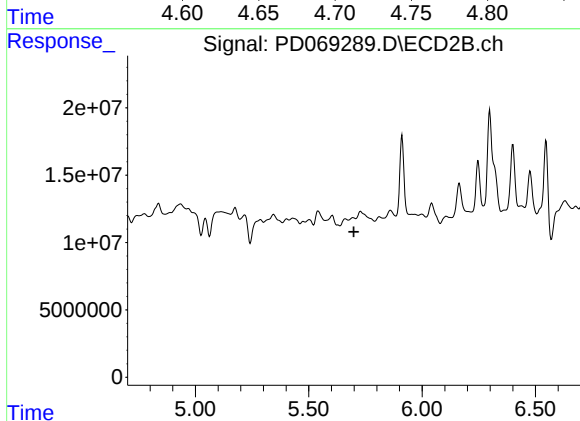
R.T.: 5.403 min
Delta R.T.: 0.018 min
Response: -5302139
Conc: N.D.



#5 Aldrin

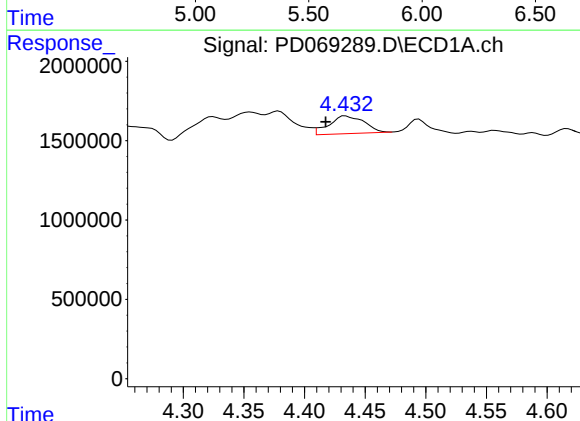
R.T.: 4.724 min
Delta R.T.: 0.011 min
Response: 980484
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



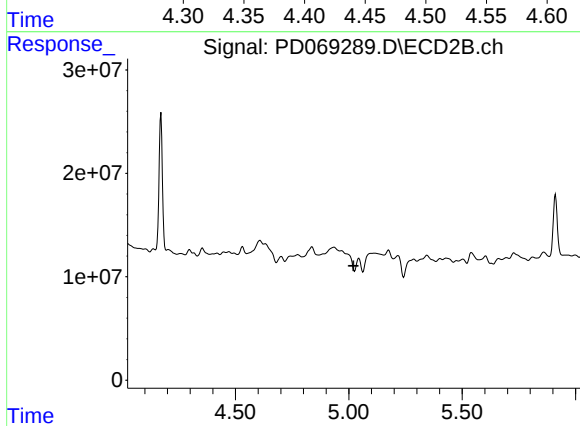
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: -305311
Conc: N.D.



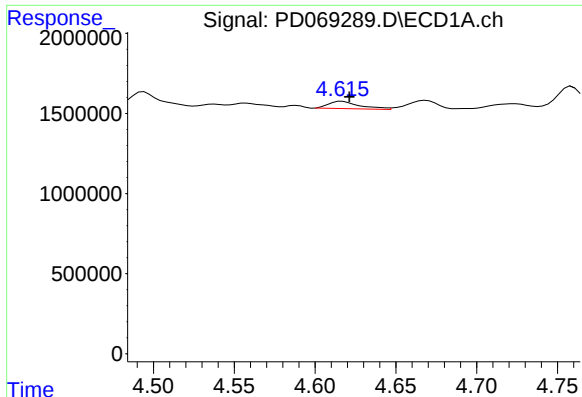
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.016 min
Response: 2236018
Conc: 2.89 ng/ml



#6 beta-BHC

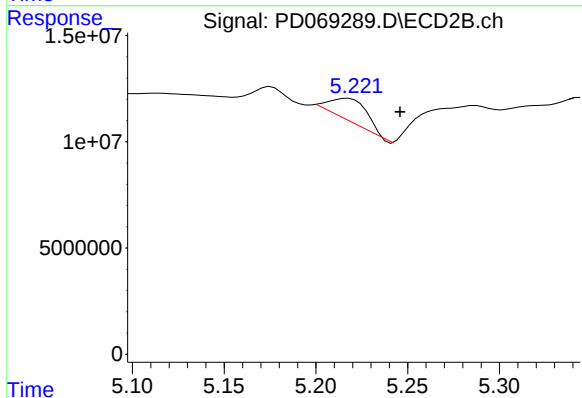
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#7 delta-BHC

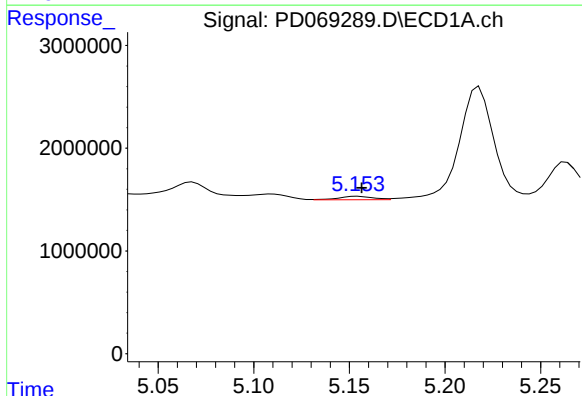
R.T.: 4.617 min
Delta R.T.: -0.004 min
Response: 607785
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



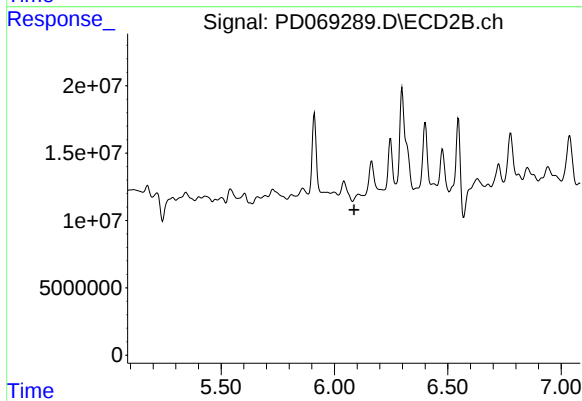
#7 delta-BHC

R.T.: 5.217 min
Delta R.T.: -0.029 min
Response: 15230006
Conc: 1.30 ng/ml



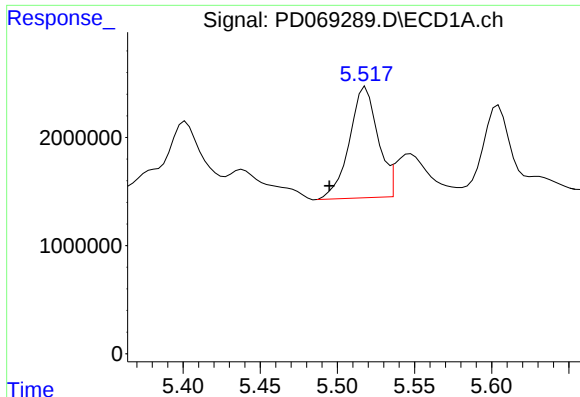
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 430327
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

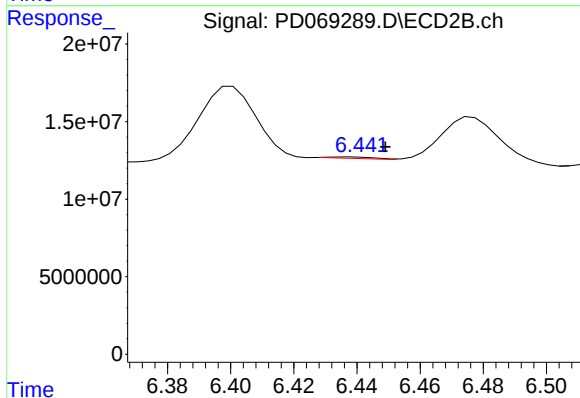
R.T.: 6.107 min
Delta R.T.: 0.020 min
Response: -12015671
Conc: N.D.



#9 Endosulfan I

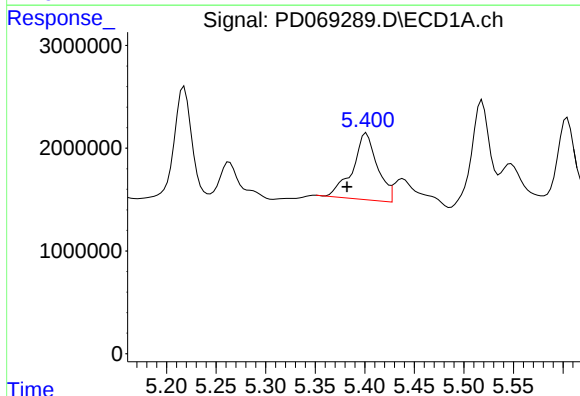
R.T.: 5.518 min
Delta R.T.: 0.024 min
Response: 13172813
Conc: 9.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



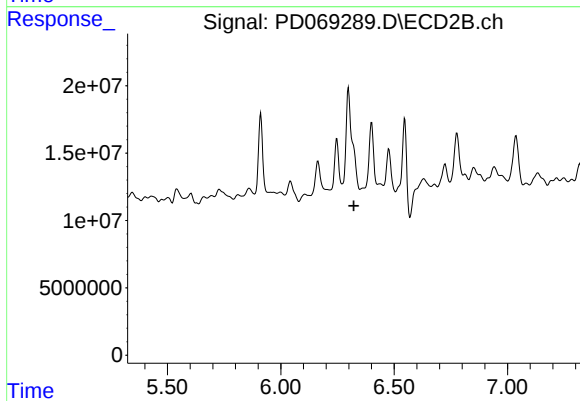
#9 Endosulfan I

R.T.: 6.437 min
Delta R.T.: -0.012 min
Response: 985465
Conc: N.D.



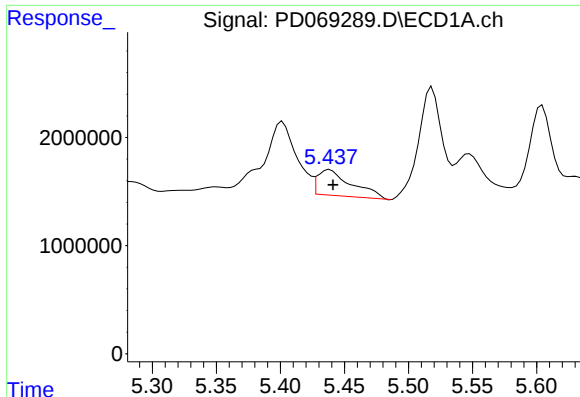
#10 trans-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.020 min
Response: 11275513
Conc: 7.52 ng/ml



#10 trans-Chlordane

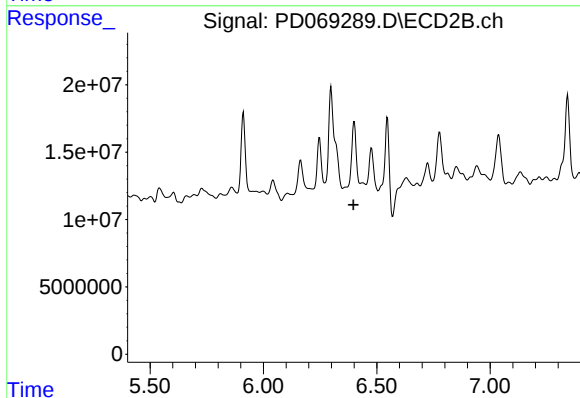
R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

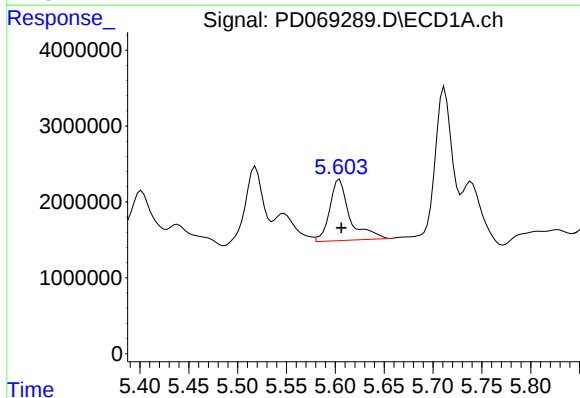
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 4398277
Conc: 2.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



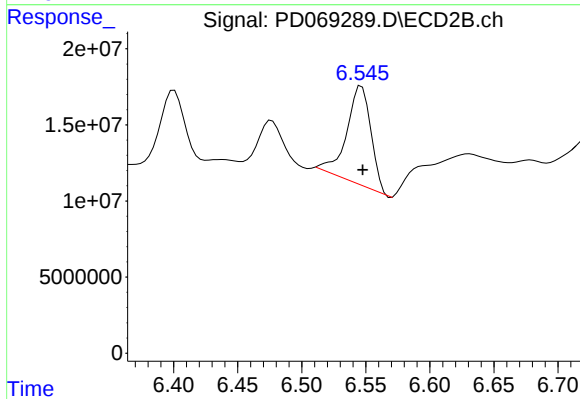
#11 cis-Chlordane

R.T.: 6.400 min
Delta R.T.: 0.003 min
Response: -10920947
Conc: N.D.



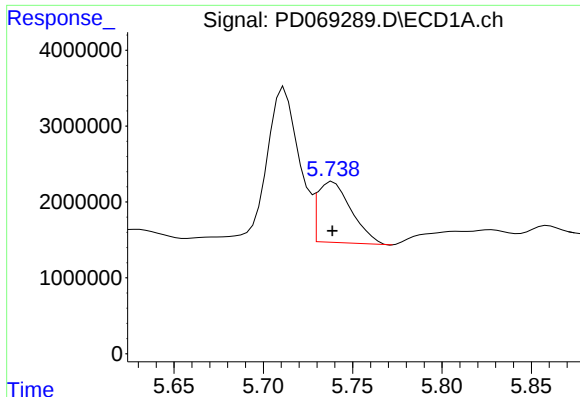
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 11587239
Conc: 8.64 ng/ml



#12 4,4'-DDE

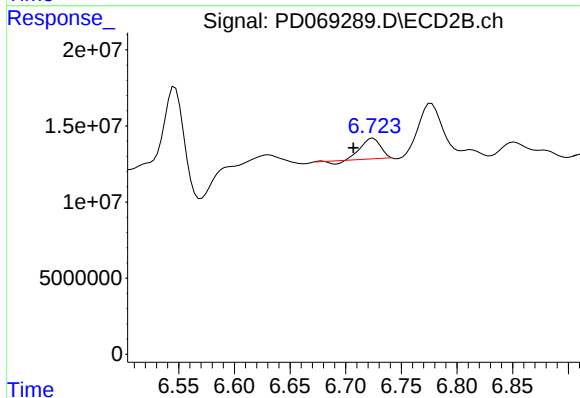
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 86058816
Conc: 7.91 ng/ml



#13 Dieldrin

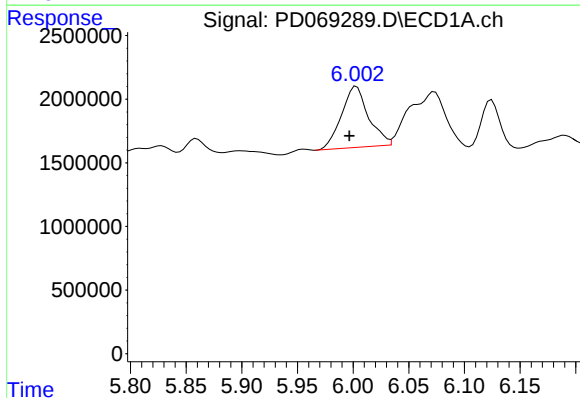
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 10505305
Conc: 6.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



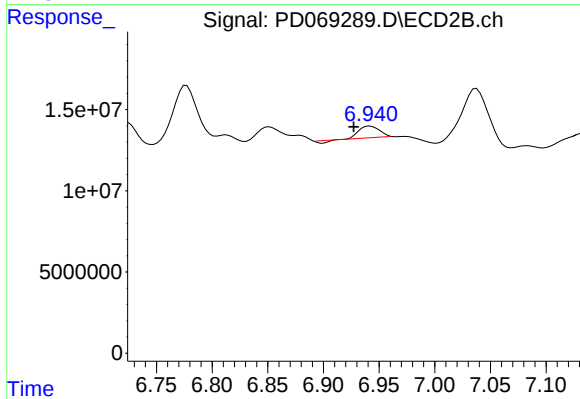
#13 Dieldrin

R.T.: 6.725 min
Delta R.T.: 0.017 min
Response: 16037825
Conc: 1.33 ng/ml



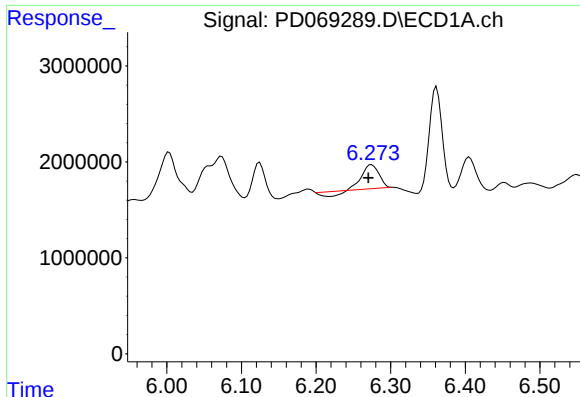
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.006 min
Response: 8107705
Conc: 5.79 ng/ml



#14 Endrin

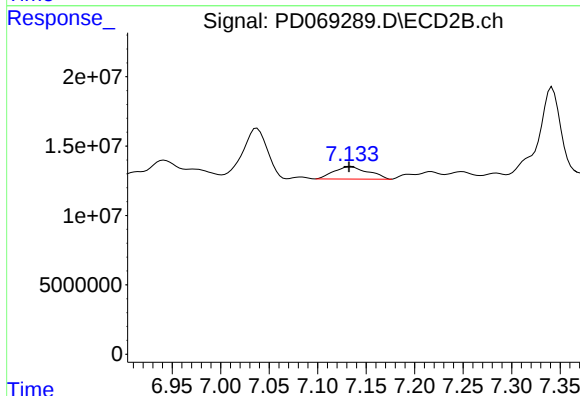
R.T.: 6.942 min
Delta R.T.: 0.015 min
Response: 8853194
Conc: 0.91 ng/ml



#15 Endosulfan II

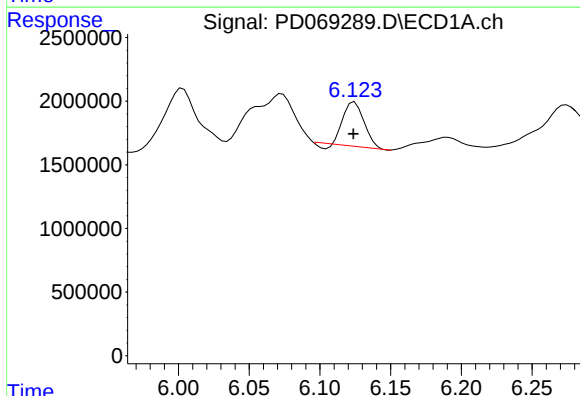
R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 3475953
Conc: 2.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



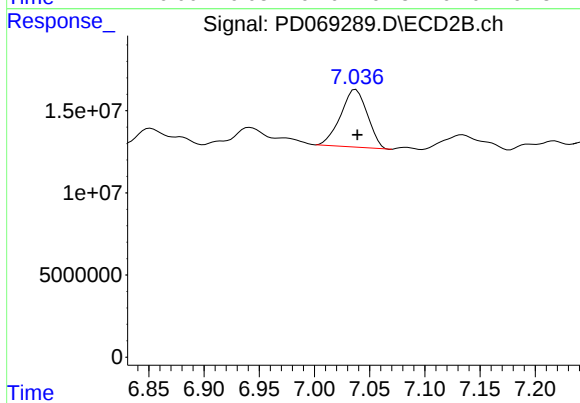
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: 0.002 min
Response: 21809259
Conc: 2.28 ng/ml



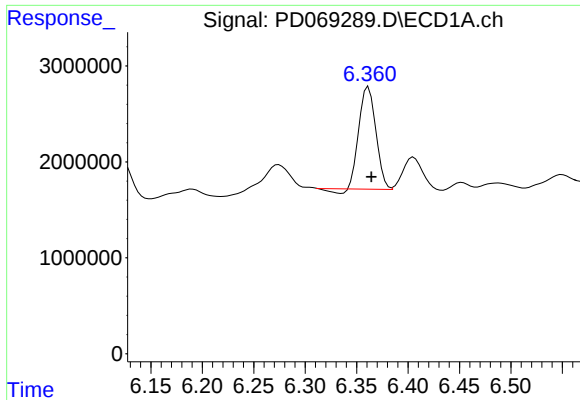
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 3450331
Conc: 2.83 ng/ml



#16 4,4'-DDD

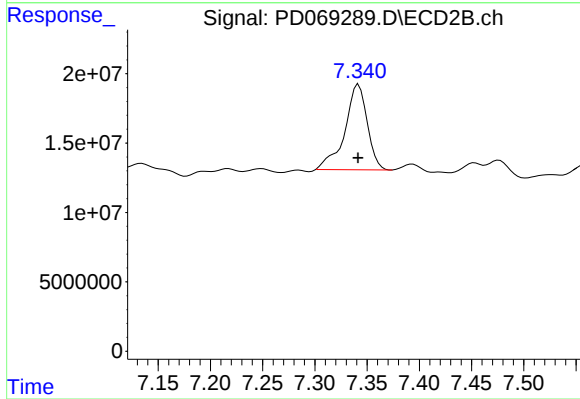
R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 59087435
Conc: 6.31 ng/ml



#17 4,4'-DDT

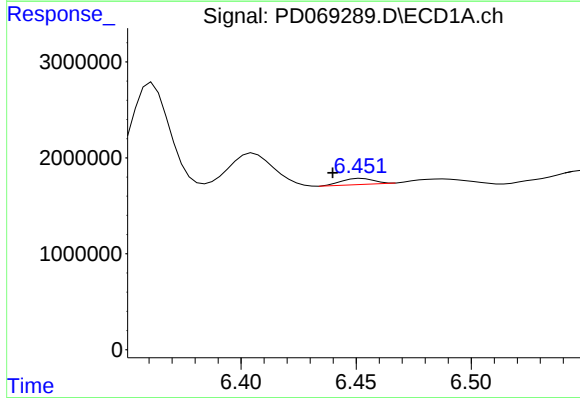
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 12015884
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



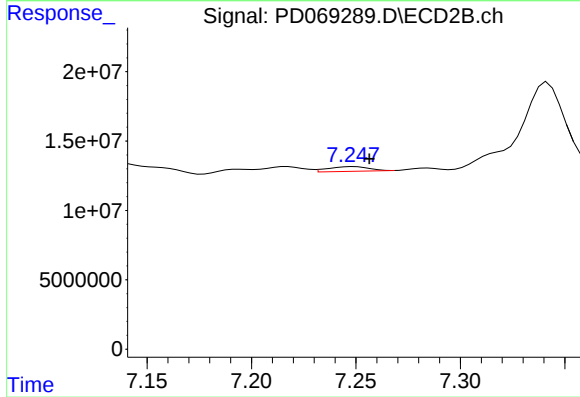
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 92151071
Conc: 10.24 ng/ml



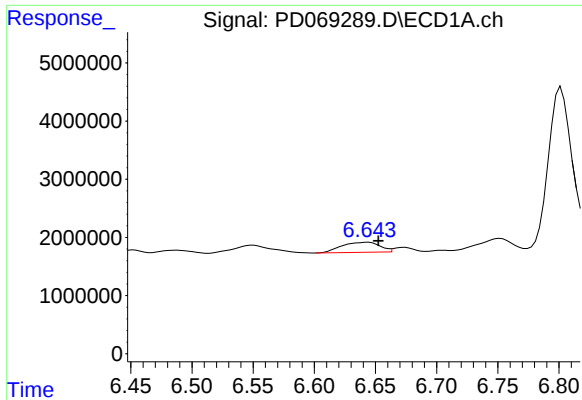
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.013 min
Response: 609565
Conc: 0.61 ng/ml



#18 Endrin aldehyde

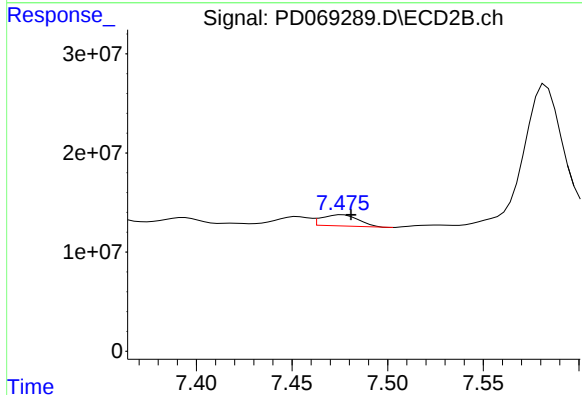
R.T.: 7.249 min
Delta R.T.: -0.008 min
Response: 4683287
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

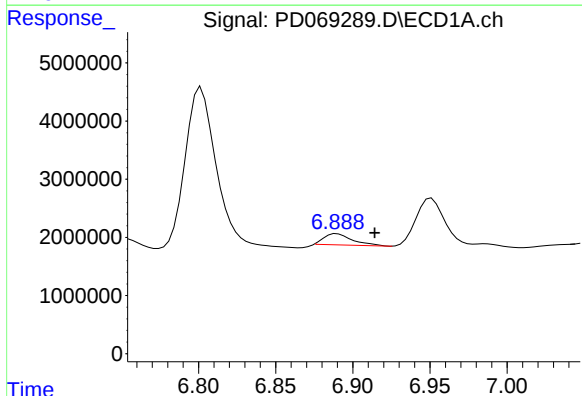
R.T.: 6.644 min
Delta R.T.: -0.008 min
Response: 3740655
Conc: 2.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



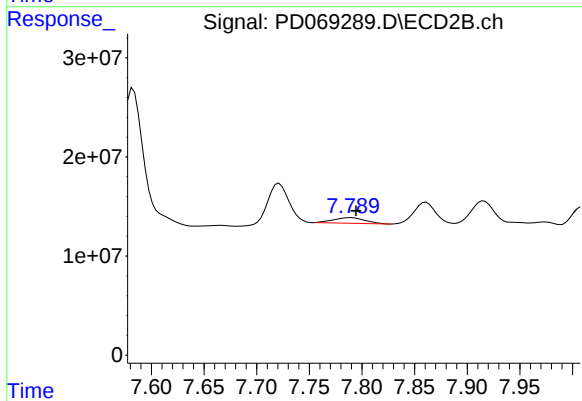
#19 Endosulfan Sulfate

R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 15167939
Conc: 1.73 ng/ml



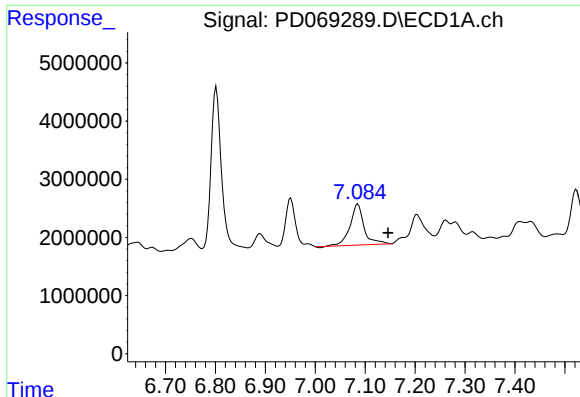
#20 Methoxychlor

R.T.: 6.890 min
Delta R.T.: -0.024 min
Response: 2479533
Conc: 3.65 ng/ml



#20 Methoxychlor

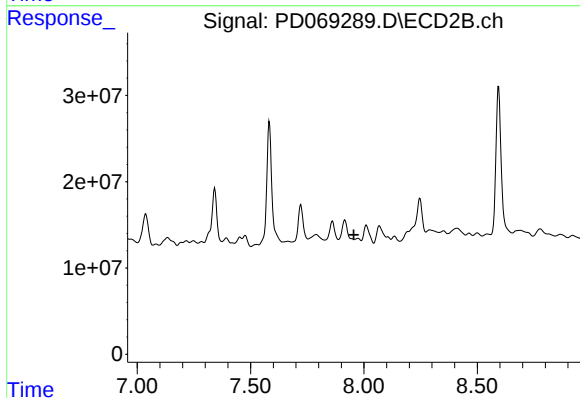
R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 11855200
Conc: 2.88 ng/ml



#21 Endrin ketone

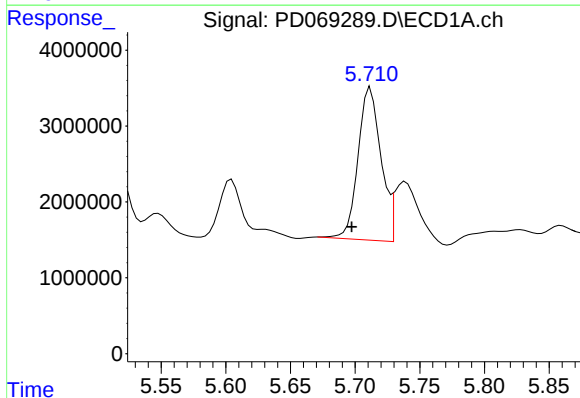
R.T.: 7.085 min
Delta R.T.: -0.061 min
Response: 13829196
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



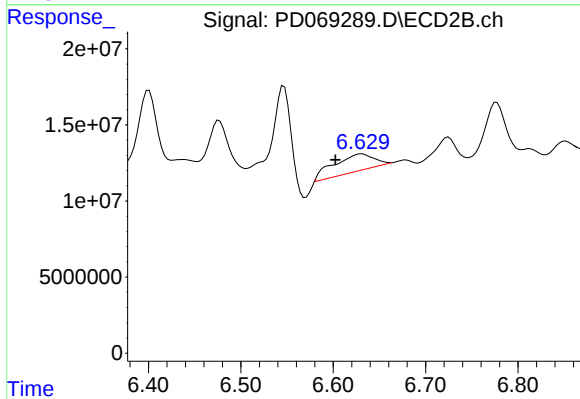
#21 Endrin ketone

R.T.: 7.974 min
Delta R.T.: 0.018 min
Response: -9988322
Conc: N.D.



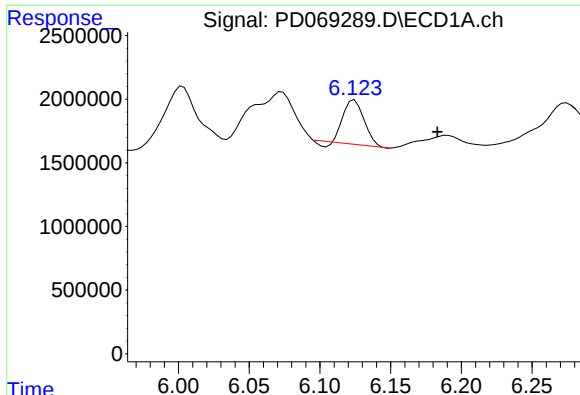
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 24796613
Conc: 2640.64 ng/ml



#22 Toxaphene-1

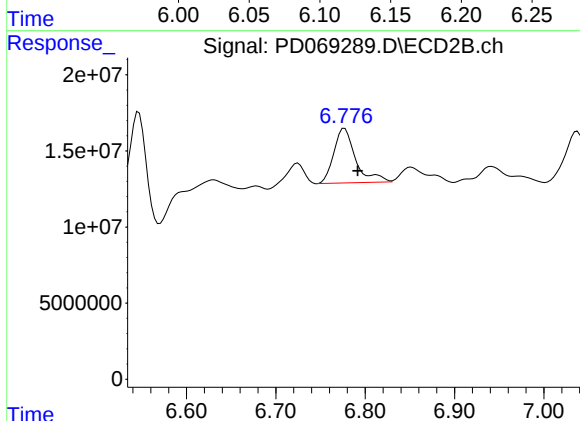
R.T.: 6.631 min
Delta R.T.: 0.028 min
Response: 34194206
Conc: 724.88 ng/ml



#23 Toxaphene-2

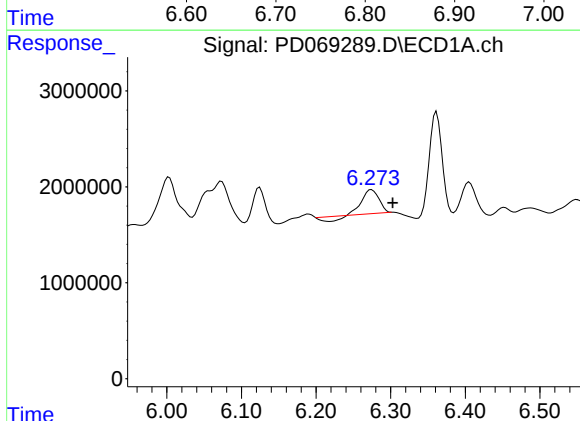
R.T.: 6.124 min
Delta R.T.: -0.059 min
Response: 3450331
Conc: 346.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



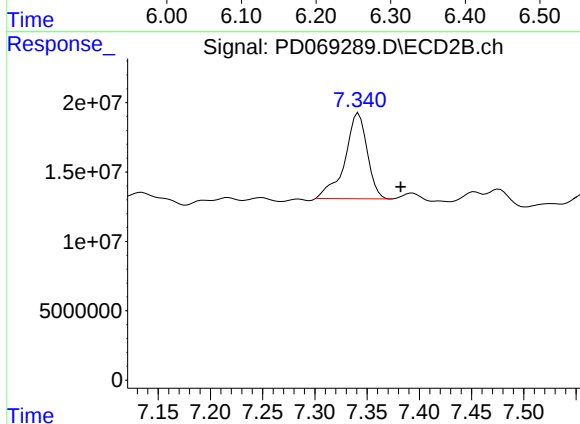
#23 Toxaphene-2

R.T.: 6.777 min
Delta R.T.: -0.015 min
Response: 60677942
Conc: 573.66 ng/ml



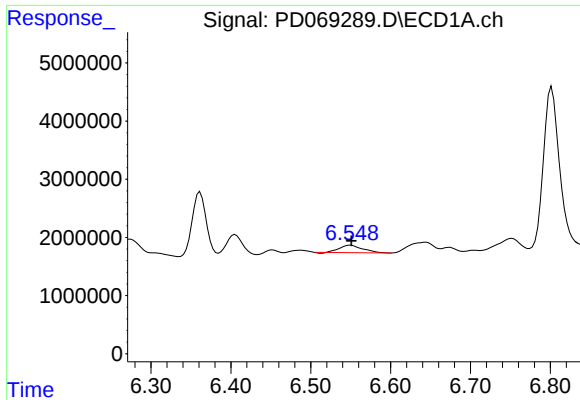
#24 Toxaphene-3

R.T.: 6.274 min
Delta R.T.: -0.028 min
Response: 3475953
Conc: 146.66 ng/ml



#24 Toxaphene-3

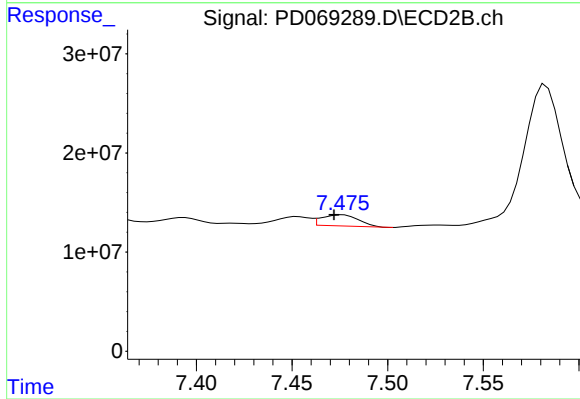
R.T.: 7.342 min
Delta R.T.: -0.040 min
Response: 92151071
Conc: 379.68 ng/ml



#25 Toxaphene-4

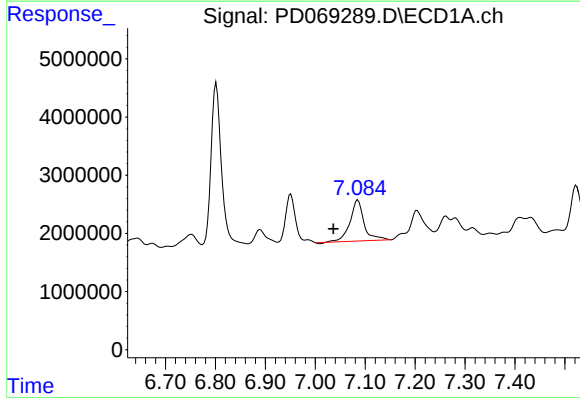
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 2506073
Conc: 99.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



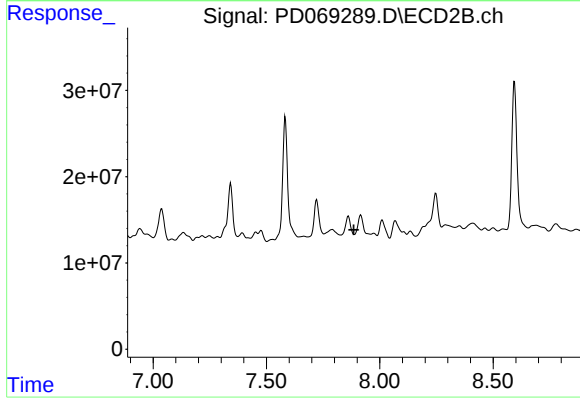
#25 Toxaphene-4

R.T.: 7.476 min
Delta R.T.: 0.004 min
Response: 15167939
Conc: 103.60 ng/ml



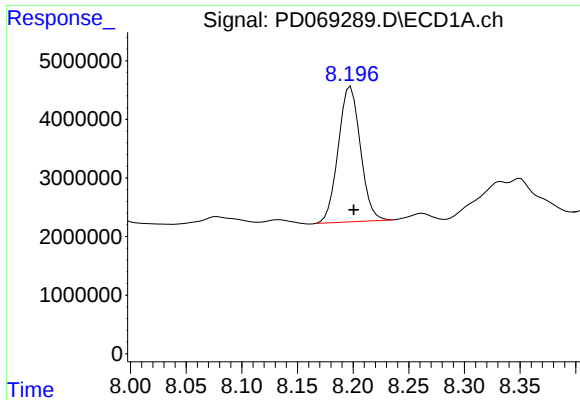
#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: 0.049 min
Response: 13829196
Conc: 509.92 ng/ml



#26 Toxaphene-5

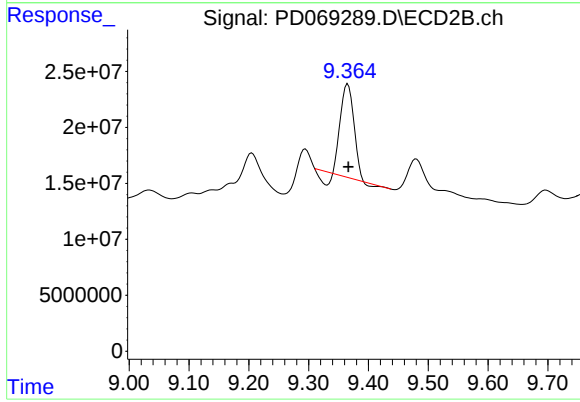
R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 31897697
Conc: 23.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 115221881
Conc: 16.39 ng/ml