

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
 Data File : PD063896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 11:30
 Operator : AR\AJ
 Sample : PB137069BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 23:32:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 2021
 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

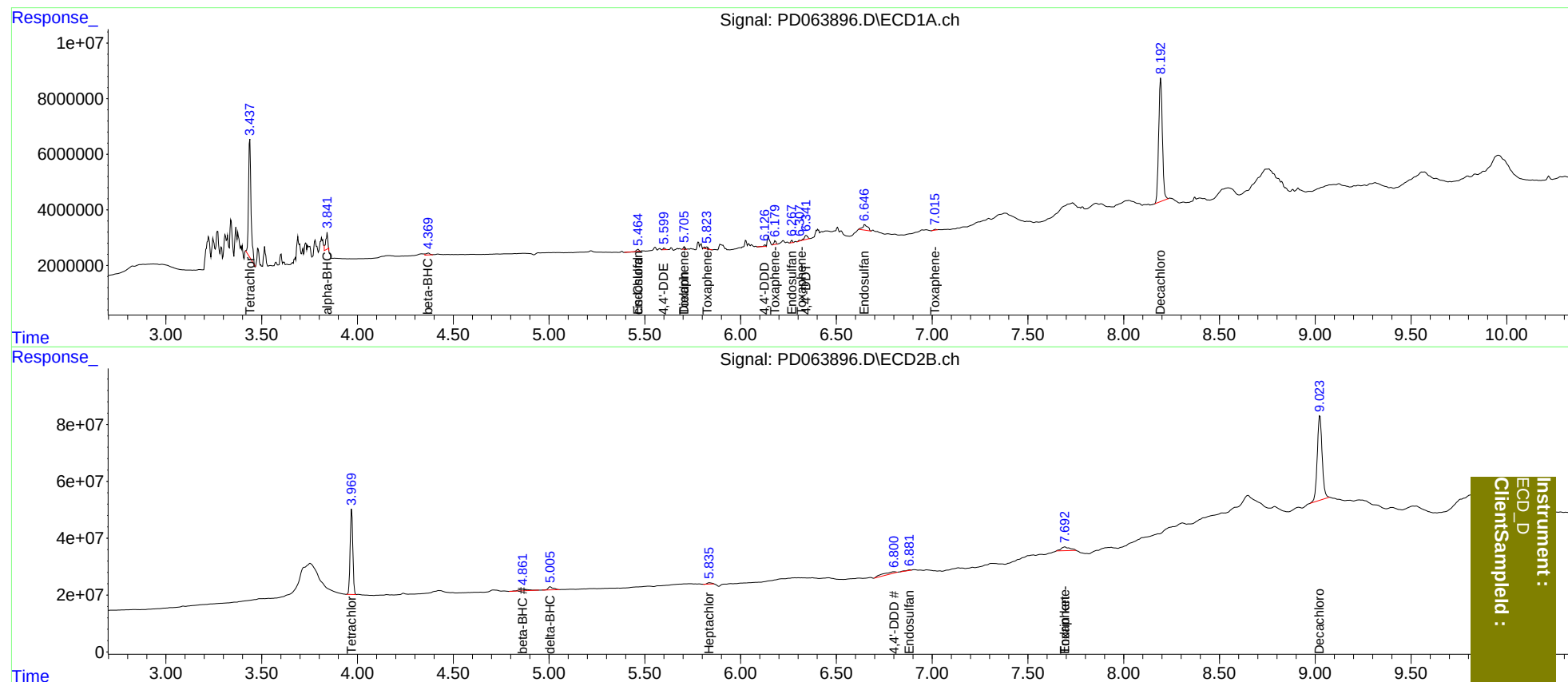
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.970	37404195	287.8E6	27.250	20.442
27)	SA Decachlor...	8.193	9.024	59721326	530.8E6	36.758	36.178
Target Compounds							
2)	A alpha-BHC	3.842f	0.000	4853546	0	2.377	N.D. #
6)	B beta-BHC	4.371f	4.863f	914248	20841712	0.983	2.330 #
7)	B delta-BHC	0.000	5.006	0	20301119	N.D.	0.920
8)	B Heptachlo...	0.000	5.837	0	7002906	N.D.	0.352
9)	A Endosulfan I	5.465	0.000	446244	0	0.271	N.D. #
11)	B cis-Chlor...	5.465	0.000	446244	0	0.252	N.D. #
12)	B 4,4'-DDE	5.601	0.000	416437	0	0.231	N.D. #
13)	MA Dieldrin	5.707	0.000	583361	0	0.311	N.D. #
14)	MA Endrin	5.999	0.000	114280	0	<MDL	N.D. #
15)	B Endosulfa...	6.268	6.883	495872	3642012	0.330	0.241 #
16)	A 4,4'-DDD	6.128	6.802	384687	36166944	0.260	2.381 #
17)	MA 4,4'-DDT	6.343	0.000	1734807	0	1.143	N.D. #
19)	B Endosulfa...	6.648	0.000	3722508	0	2.592	N.D. #
21)	B Endrin ke...	0.000	7.694	0	43175296	N.D.	2.802
22)	Toxaphene-1	5.707	0.000	583361	0	51.623	N.D. #
23)	Toxaphene-2	5.825	0.000	802993	0	69.673	N.D. #
24)	Toxaphene-3	6.181	0.000	949567	0	71.629	N.D. #
25)	Toxaphene-4	6.308	0.000	159924	0	5.250	N.D. #
26)	Toxaphene-5	7.018	7.694	259622	43175296	7.578	238.623 #

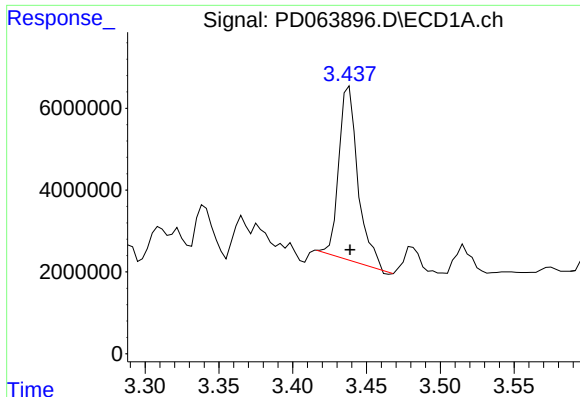
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD063896.D
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Sample : PB137069BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 17 23:32:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
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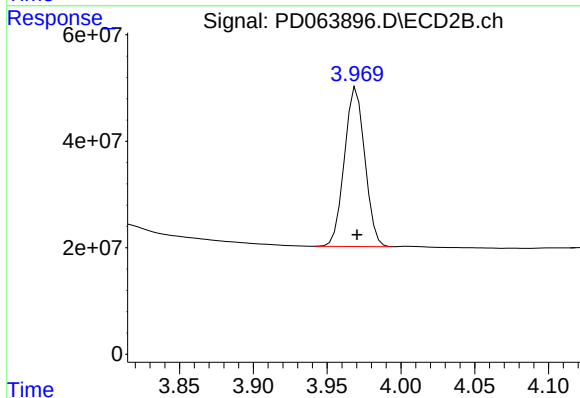




#1 Tetrachloro-m-xylene

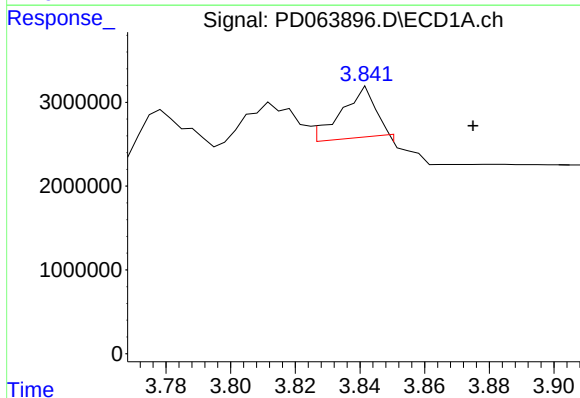
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 37404195
Conc: 27.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



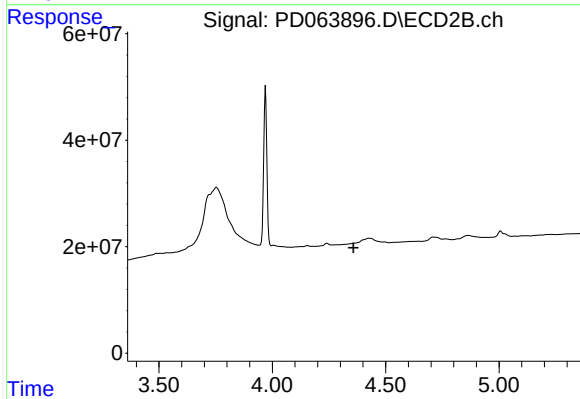
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 287755107
Conc: 20.44 ng/ml



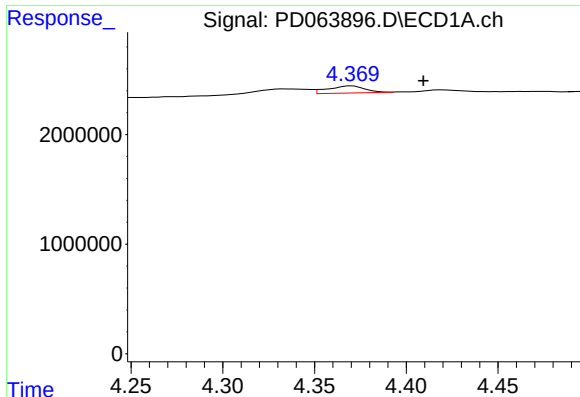
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: -0.033 min
Response: 4853546
Conc: 2.38 ng/ml



#2 alpha-BHC

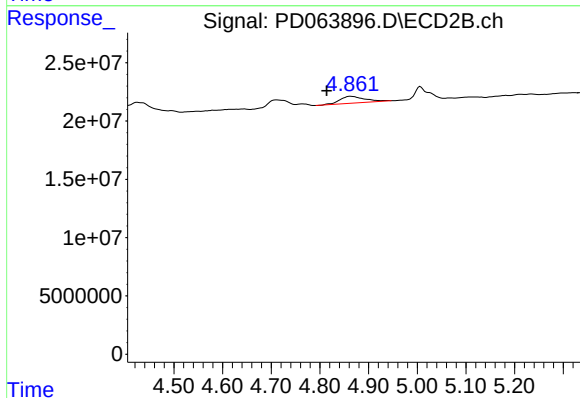
R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#6 beta-BHC

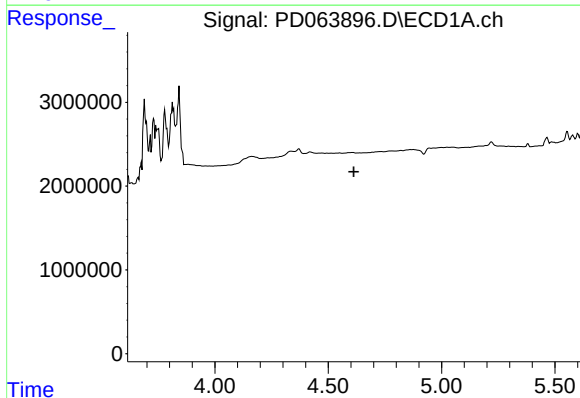
R.T.: 4.371 min
Delta R.T.: -0.039 min
Response: 914248
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



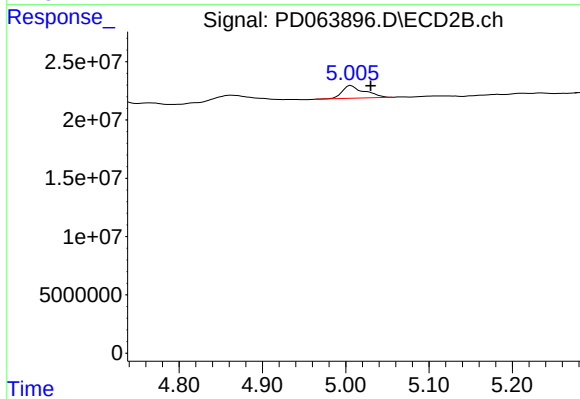
#6 beta-BHC

R.T.: 4.863 min
Delta R.T.: 0.049 min
Response: 20841712
Conc: 2.33 ng/ml



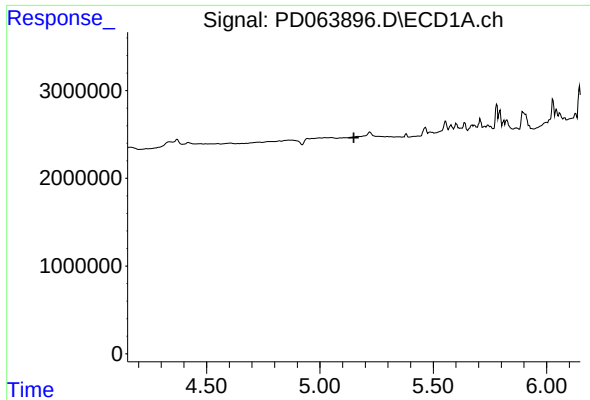
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

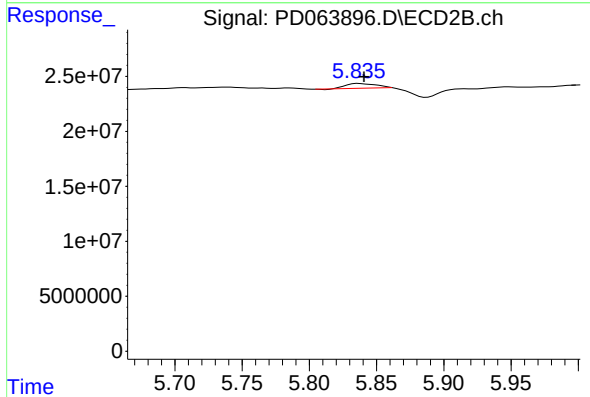
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 20301119
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

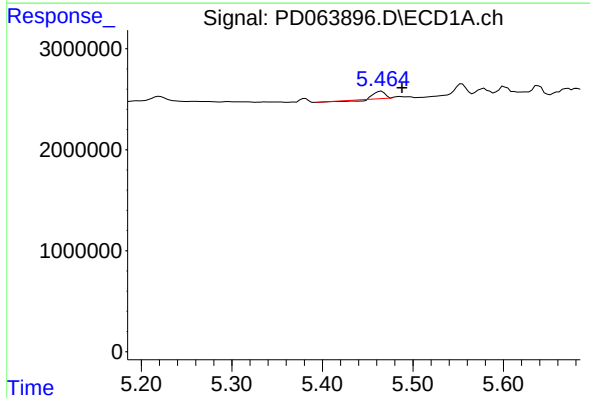
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



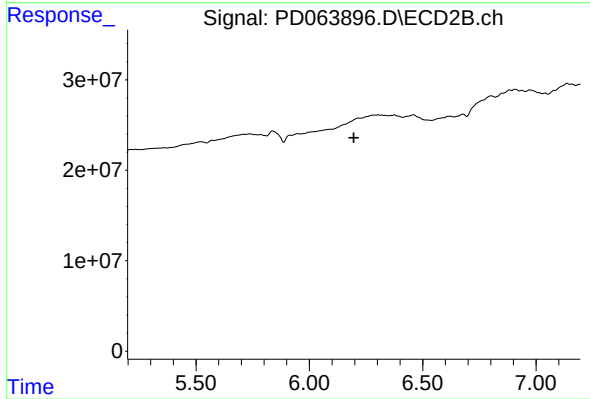
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 7002906
Conc: 0.35 ng/ml



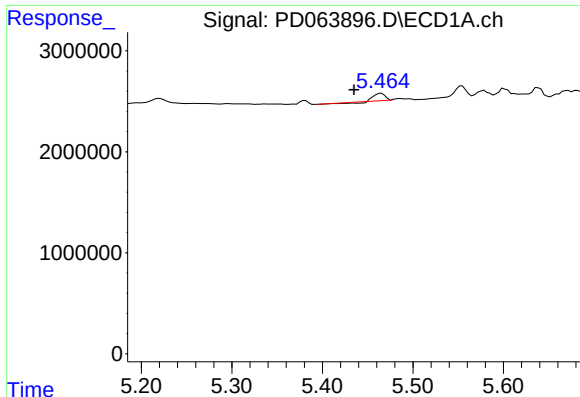
#9 Endosulfan I

R.T.: 5.465 min
Delta R.T.: -0.023 min
Response: 446244
Conc: 0.27 ng/ml



#9 Endosulfan I

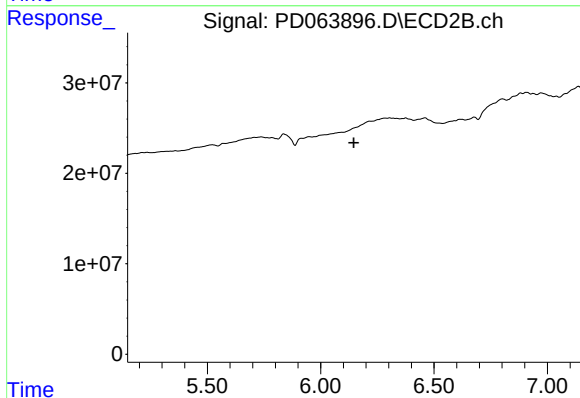
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

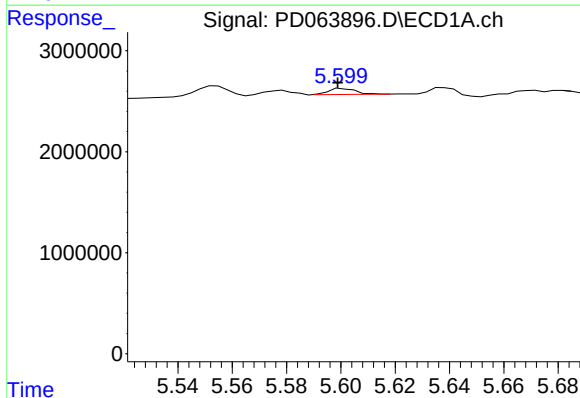
R.T.: 5.465 min
Delta R.T.: 0.030 min
Response: 446244
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



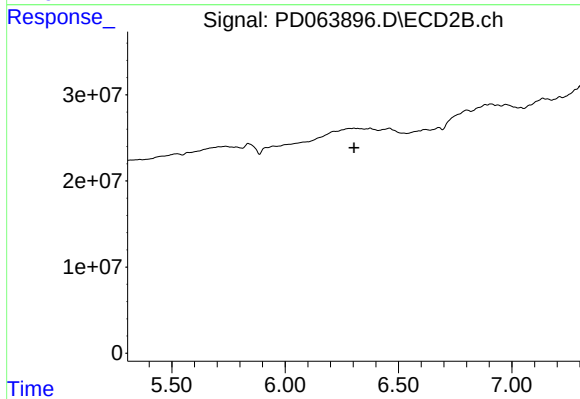
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



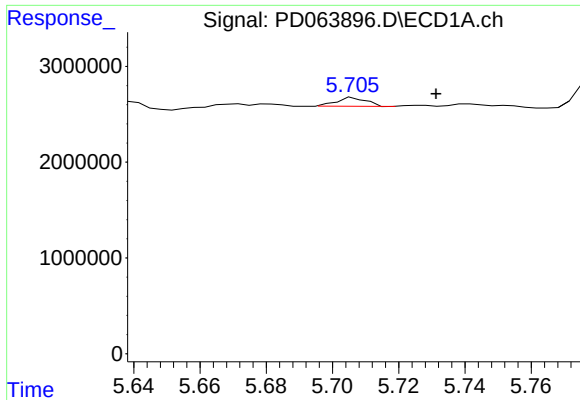
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.002 min
Response: 416437
Conc: 0.23 ng/ml



#12 4,4'-DDE

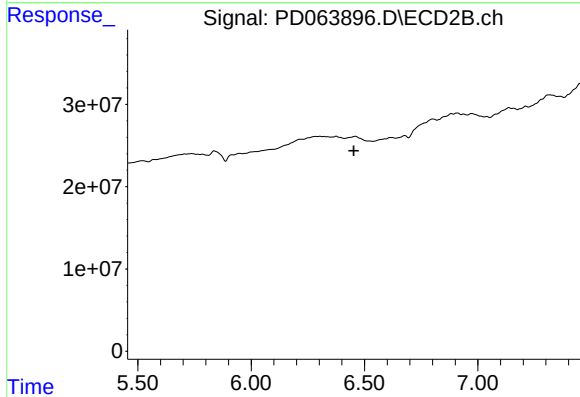
R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#13 Dieldrin

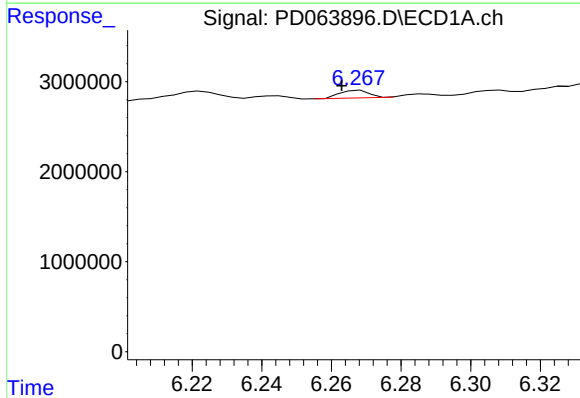
R.T.: 5.707 min
Delta R.T.: -0.024 min
Response: 583361
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



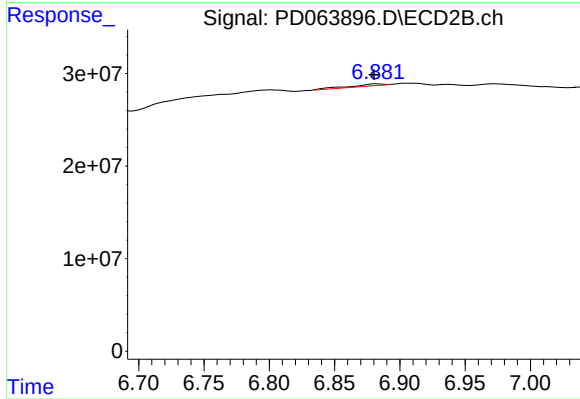
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



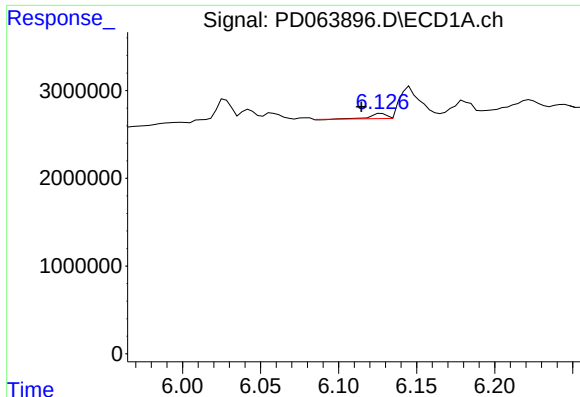
#15 Endosulfan II

R.T.: 6.268 min
Delta R.T.: 0.005 min
Response: 495872
Conc: 0.33 ng/ml



#15 Endosulfan II

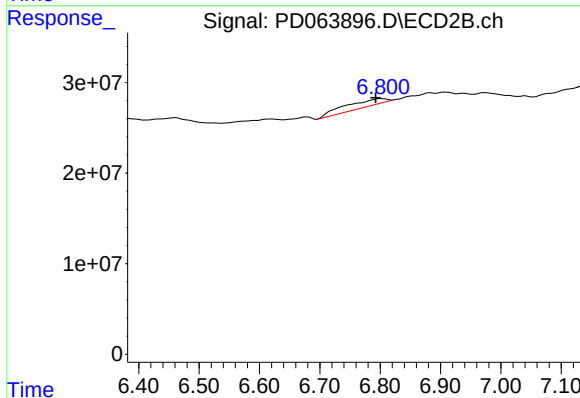
R.T.: 6.883 min
Delta R.T.: 0.002 min
Response: 3642012
Conc: 0.24 ng/ml



#16 4,4'-DDD

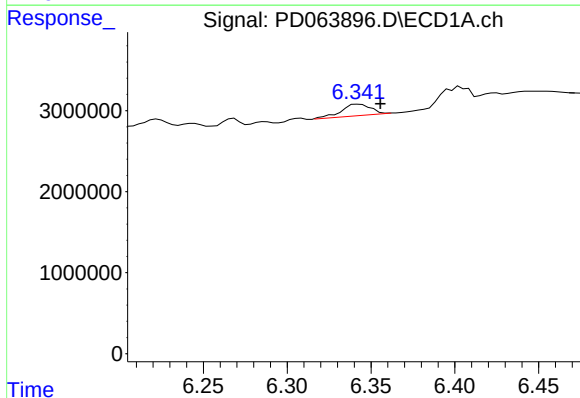
R.T.: 6.128 min
Delta R.T.: 0.013 min
Response: 384687
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



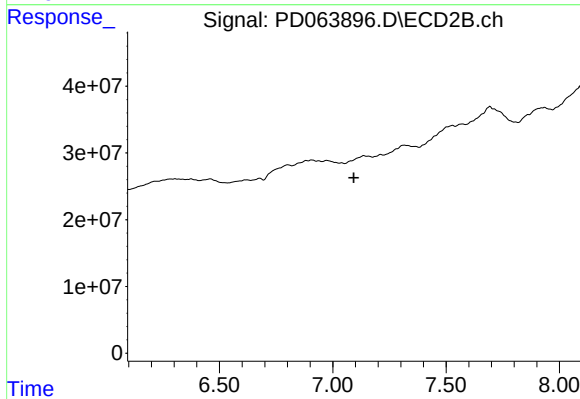
#16 4,4'-DDD

R.T.: 6.802 min
Delta R.T.: 0.009 min
Response: 36166944
Conc: 2.38 ng/ml



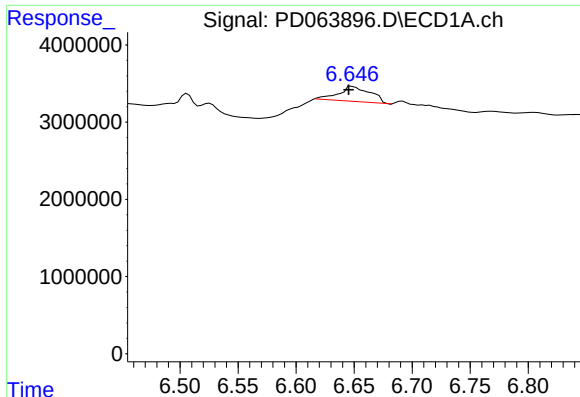
#17 4,4'-DDT

R.T.: 6.343 min
Delta R.T.: -0.013 min
Response: 1734807
Conc: 1.14 ng/ml



#17 4,4'-DDT

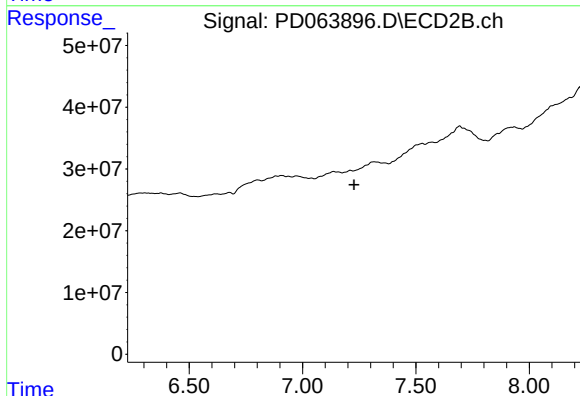
R.T.: 0.000 min
Exp R.T.: 7.092 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

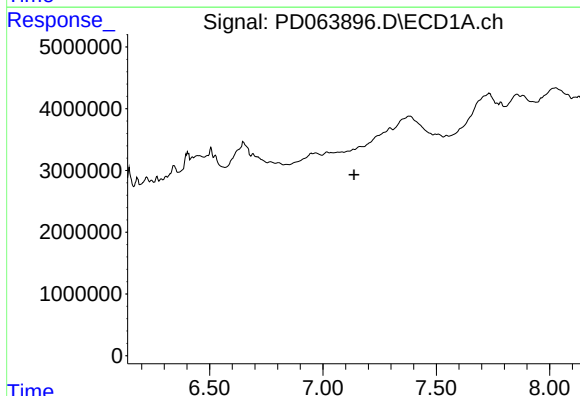
R.T.: 6.648 min
Delta R.T.: 0.003 min
Response: 3722508
Conc: 2.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



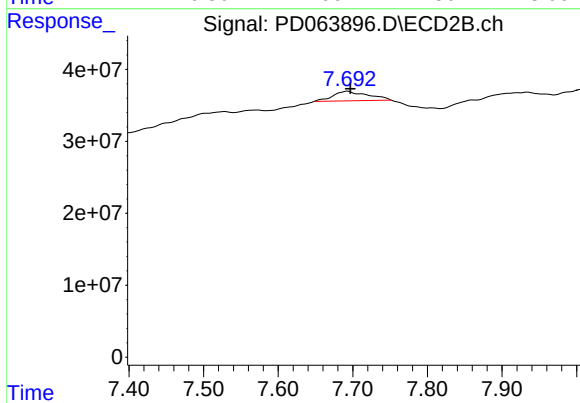
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



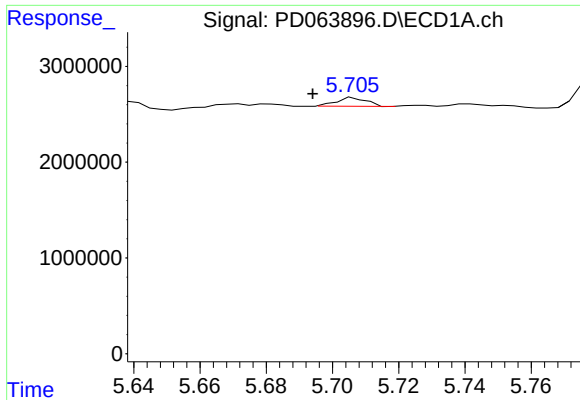
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

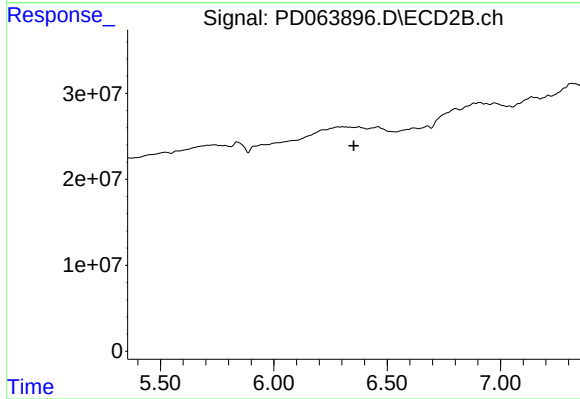
R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 43175296
Conc: 2.80 ng/ml



#22 Toxaphene-1

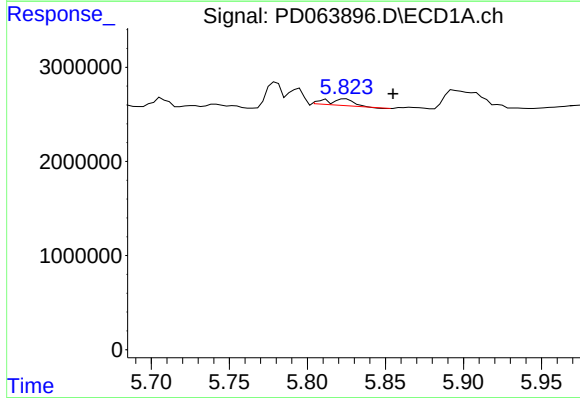
R.T.: 5.707 min
Delta R.T.: 0.013 min
Response: 583361
Conc: 51.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



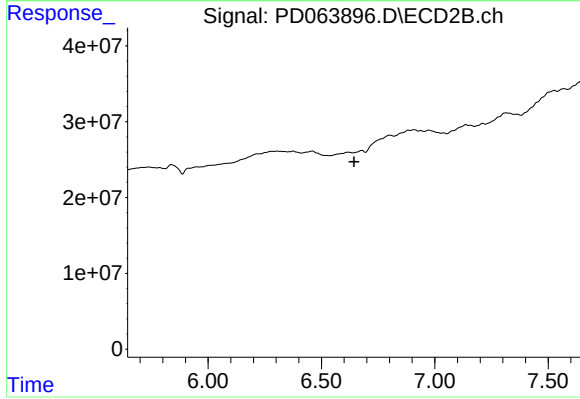
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



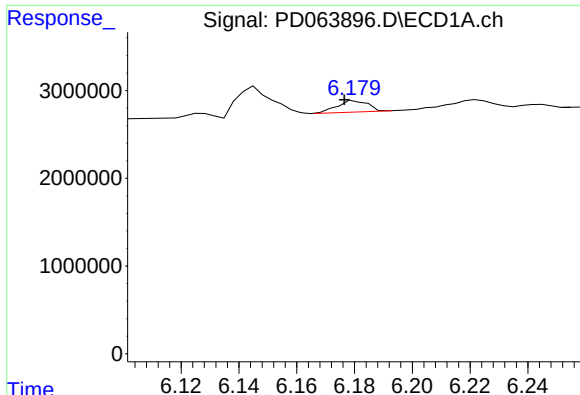
#23 Toxaphene-2

R.T.: 5.825 min
Delta R.T.: -0.030 min
Response: 802993
Conc: 69.67 ng/ml



#23 Toxaphene-2

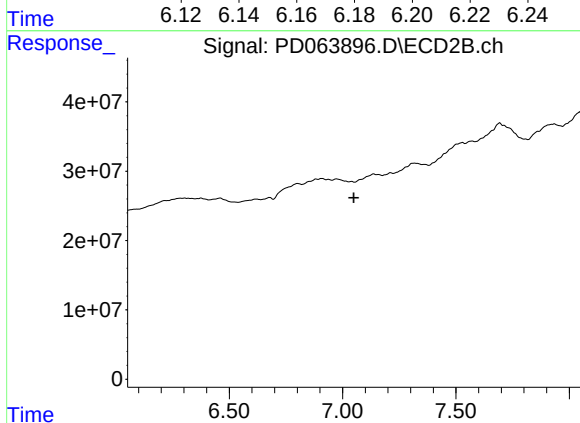
R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

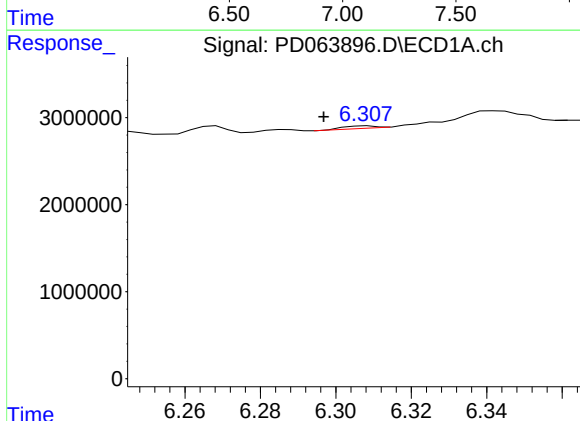
R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 949567
Conc: 71.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



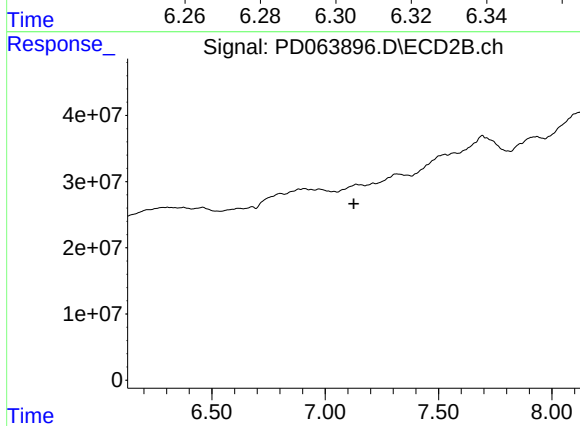
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



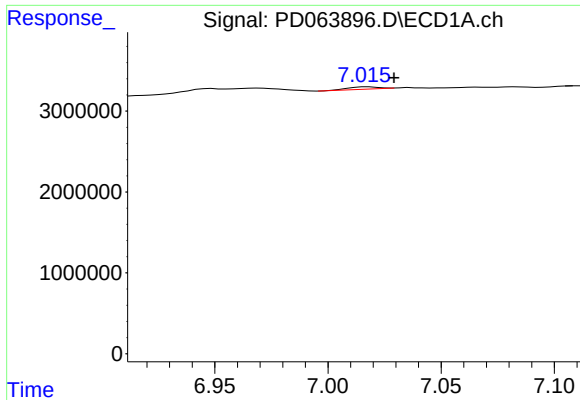
#25 Toxaphene-4

R.T.: 6.308 min
Delta R.T.: 0.012 min
Response: 159924
Conc: 5.25 ng/ml



#25 Toxaphene-4

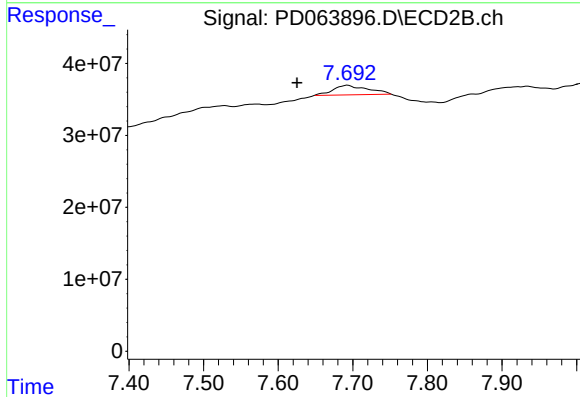
R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

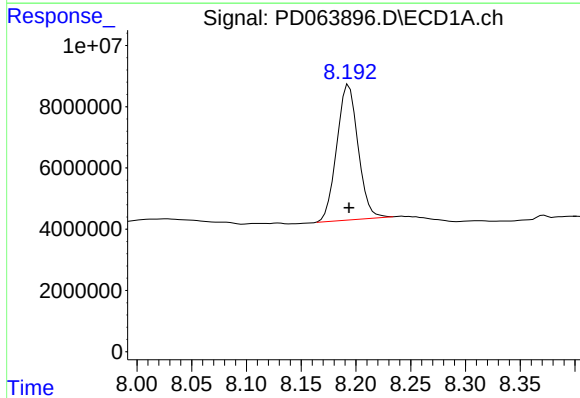
R.T.: 7.018 min
Delta R.T.: -0.012 min
Response: 259622
Conc: 7.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



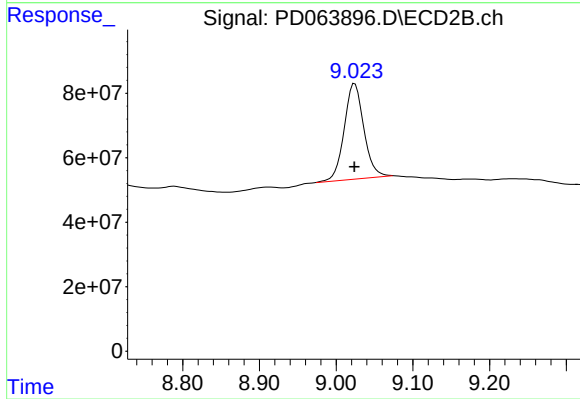
#26 Toxaphene-5

R.T.: 7.694 min
Delta R.T.: 0.068 min
Response: 43175296
Conc: 238.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 59721326
Conc: 36.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 530823136
Conc: 36.18 ng/ml