

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072221\
 Data File : PD064389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2021 12:51
 Operator : AR\AJ
 Sample : M3107-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:57:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 06:42:28 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

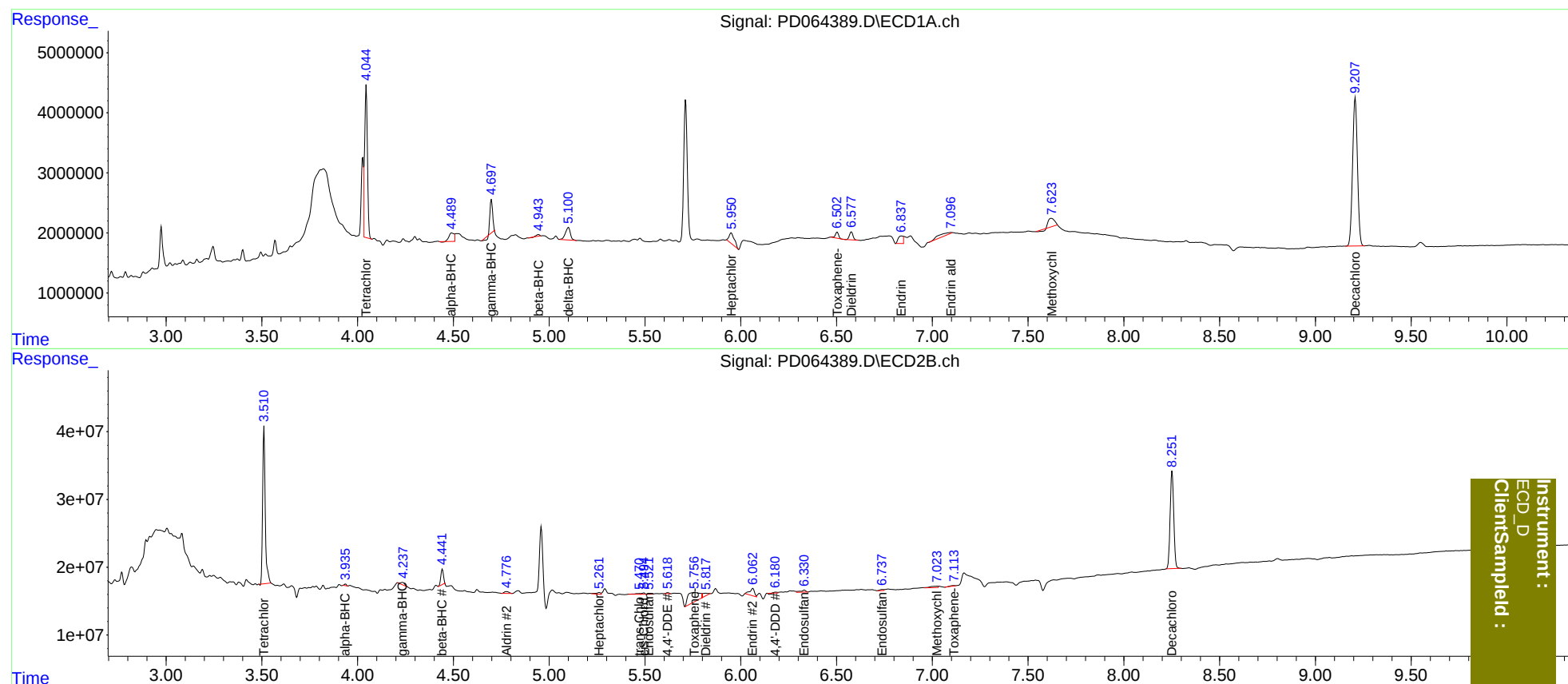
System Monitoring Compounds							
1)	SA Tetrachlo...	4.045	3.512	26141881	220.0E6	19.538	22.014
27)	SA Decachlor...	9.208	8.252	43810993	191.1E6	40.850	36.588
Target Compounds							
2)	A alpha-BHC	4.490f	3.937	2485416	1915006	1.335	0.143 #
3)	MA gamma-BHC...	4.699f	4.235	4945600	4581386	2.778	0.377 #
5)	MB Aldrin	0.000	4.777	0	4611839	N.D.	0.445
6)	B beta-BHC	4.945f	4.442f	334323	21765098	0.398	4.005 #
7)	B delta-BHC	5.101f	0.000	3788885	0	2.218	N.D. #
8)	B Heptachlo...	5.950	5.262f	3485236	4088545	2.286	0.447 #
9)	A Endosulfan I	0.000	5.522f	0	1178866	N.D.	0.139
10)	B trans-Chl...	0.000	5.471	0	2032102	N.D.	0.218
11)	B cis-Chlor...	0.000	5.495	0	2301157	N.D.	0.254
12)	B 4,4'-DDE	0.000	5.619f	0	1605610	N.D.	0.192
13)	MA Dieldrin	6.578	5.819	1704434	8067215	1.177	0.944
14)	MA Endrin	6.838f	6.063	2168263	18888110	1.836	2.591 #
15)	B Endosulfa...	0.000	6.332	0	5841692	N.D.	0.898
16)	A 4,4'-DDD	0.000	6.181	0	692886	N.D.	0.103
17)	MA 4,4'-DDT	0.000	6.369f	0	351875	N.D.	<MDL
18)	B Endrin al...	7.098f	0.000	2272576	0	2.208	N.D. #
19)	B Endosulfa...	0.000	6.738	0	1935914	N.D.	0.314
20)	A Methoxychlor	7.623f	7.025f	2792775	5276687	4.353	1.710 #
22)	Toxaphene-1	6.504	5.758	1150585	58866310	158.698	1110.598 #
26)	Toxaphene-5	0.000	7.114	0	1137635	N.D.	9.141

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

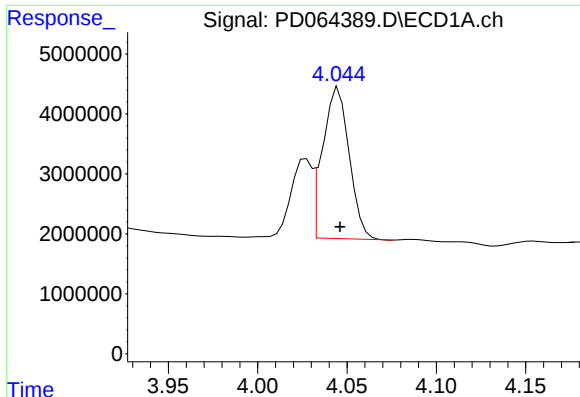
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072221\
Data File : PD064389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2021 12:51
Operator : AR\AJ
Sample : M3107-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 23 01:57:40 2021
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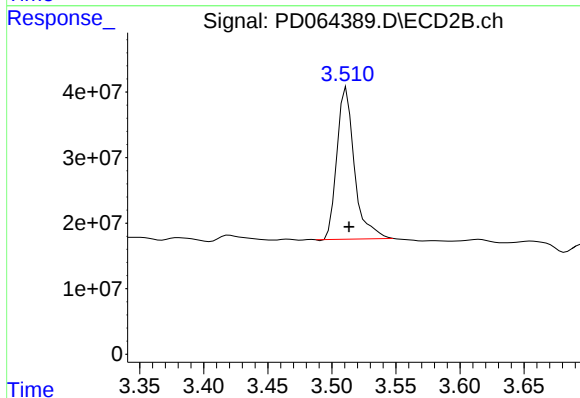
Instrument :
ECD_D
ClientSample : M3107-06



#1 Tetrachloro-m-xylene

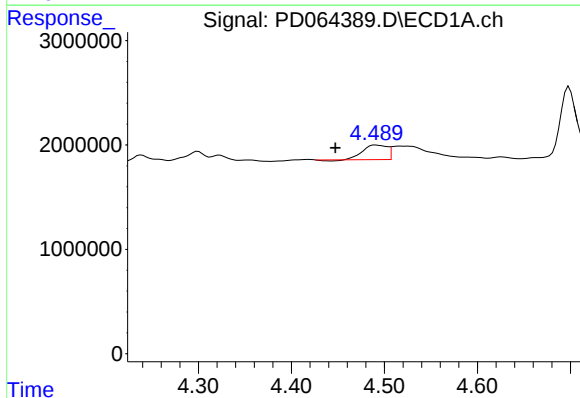
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 26141881
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



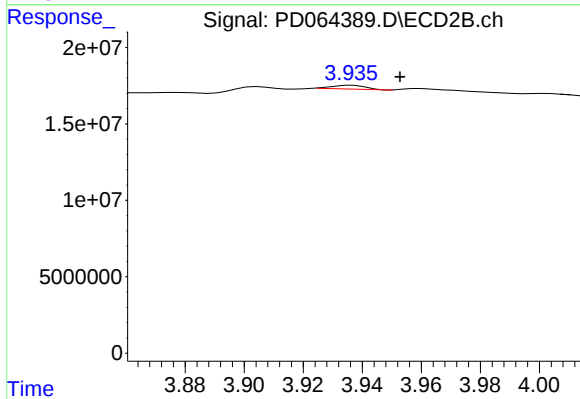
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: -0.002 min
Response: 219952032
Conc: 22.01 ng/ml



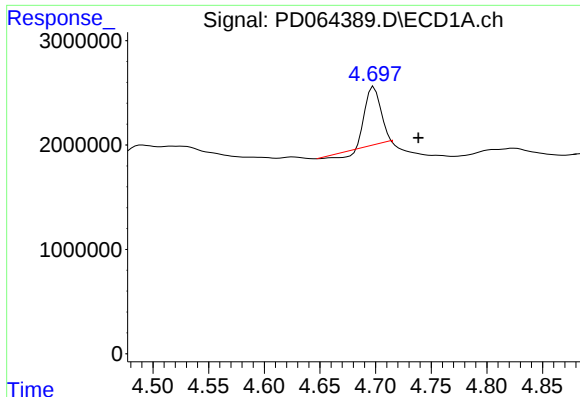
#2 alpha-BHC

R.T.: 4.490 min
Delta R.T.: 0.043 min
Response: 2485416
Conc: 1.33 ng/ml



#2 alpha-BHC

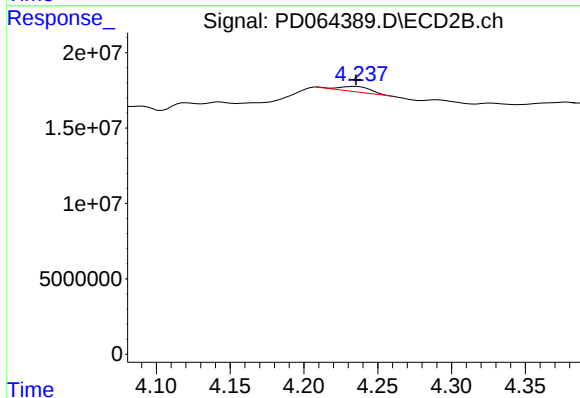
R.T.: 3.937 min
Delta R.T.: -0.016 min
Response: 1915006
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

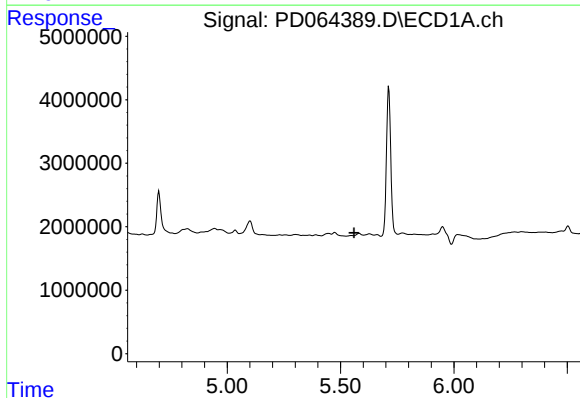
R.T.: 4.699 min
Delta R.T.: -0.040 min
Response: 4945600
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



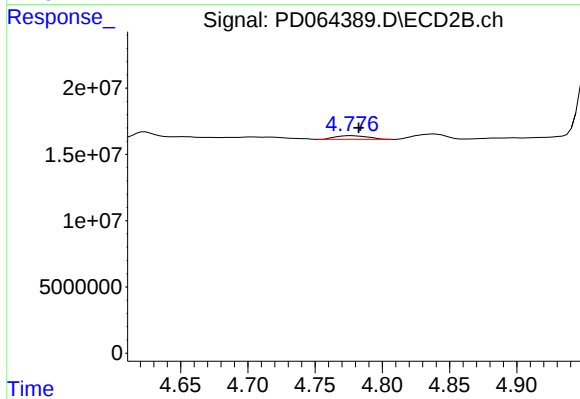
#3 gamma-BHC (Lindane)

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 4581386
Conc: 0.38 ng/ml



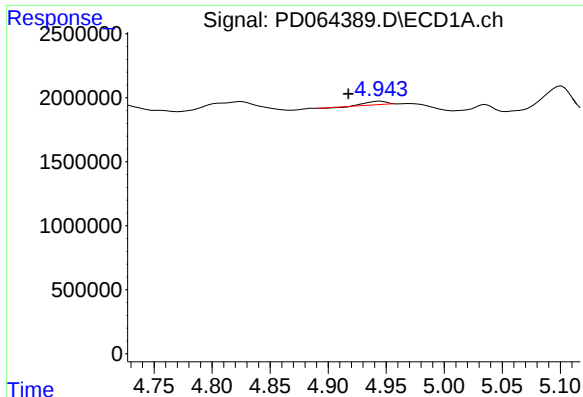
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#5 Aldrin

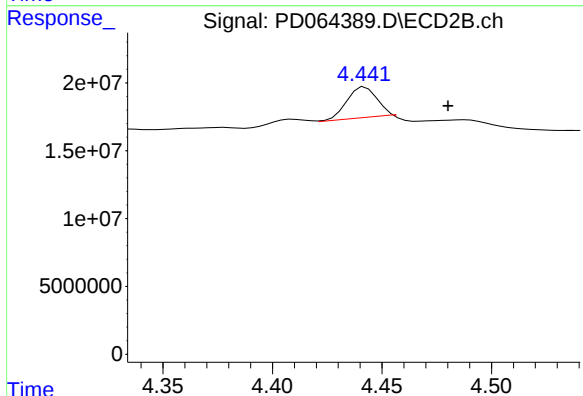
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 4611839
Conc: 0.45 ng/ml



#6 beta-BHC

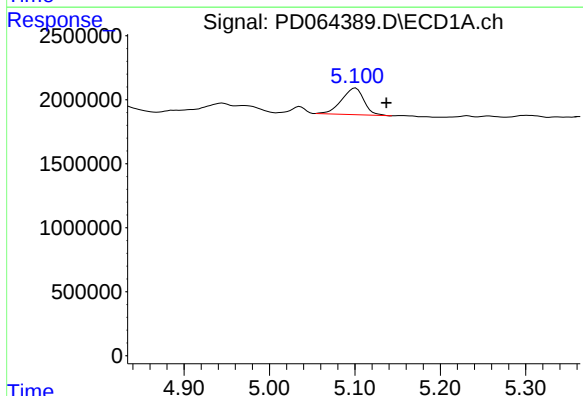
R.T.: 4.945 min
Delta R.T.: 0.027 min
Response: 334323
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



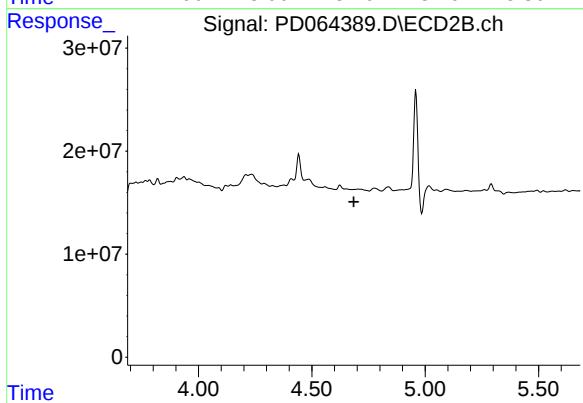
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.038 min
Response: 21765098
Conc: 4.00 ng/ml



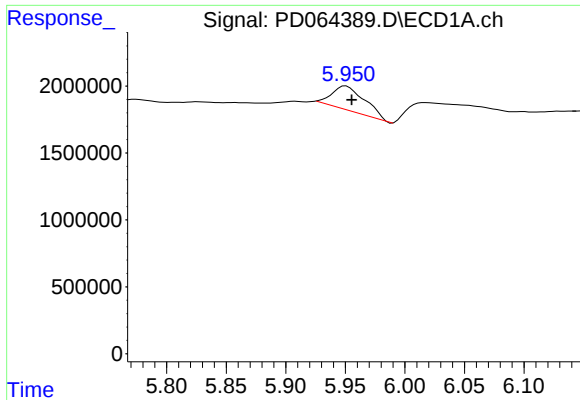
#7 delta-BHC

R.T.: 5.101 min
Delta R.T.: -0.036 min
Response: 3788885
Conc: 2.22 ng/ml



#7 delta-BHC

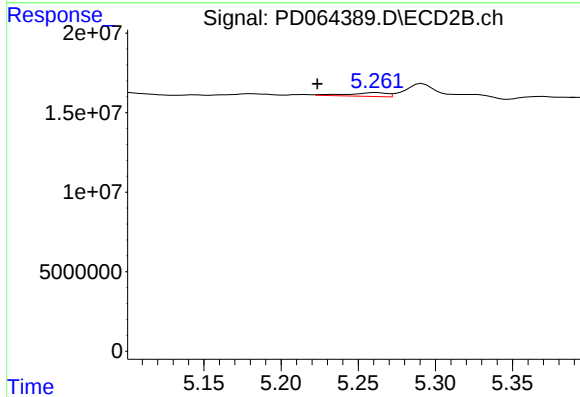
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

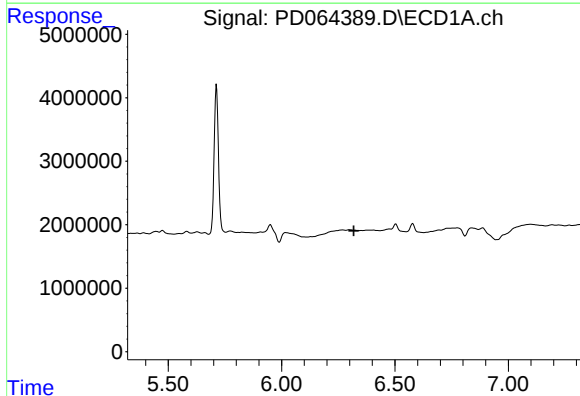
R.T.: 5.950 min
Delta R.T.: -0.005 min
Response: 3485236
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



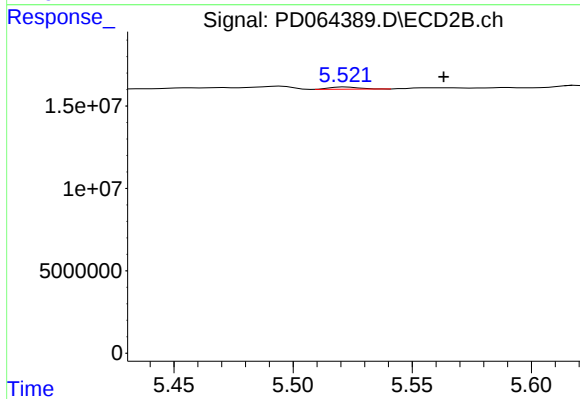
#8 Heptachlor epoxide

R.T.: 5.262 min
Delta R.T.: 0.038 min
Response: 4088545
Conc: 0.45 ng/ml



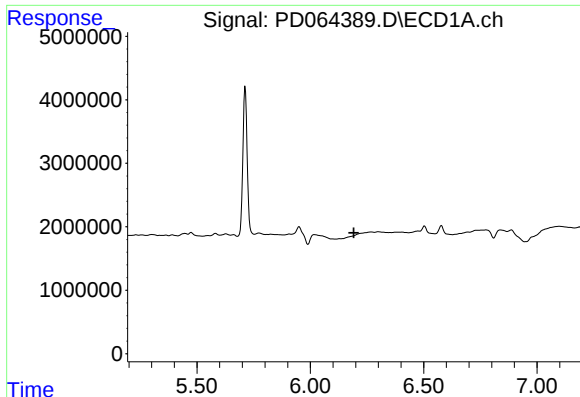
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.318 min
Response: 0
Conc: N.D.



#9 Endosulfan I

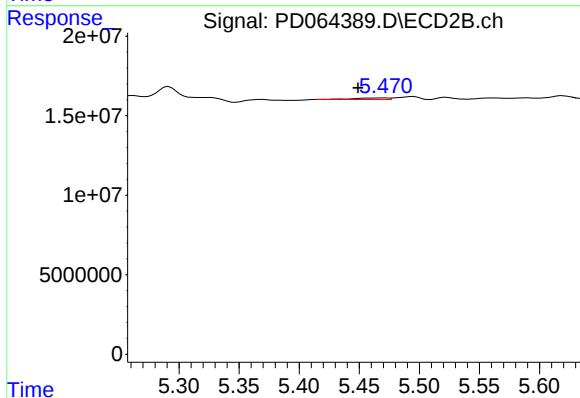
R.T.: 5.522 min
Delta R.T.: -0.041 min
Response: 1178866
Conc: 0.14 ng/ml



#10 trans-Chlordane

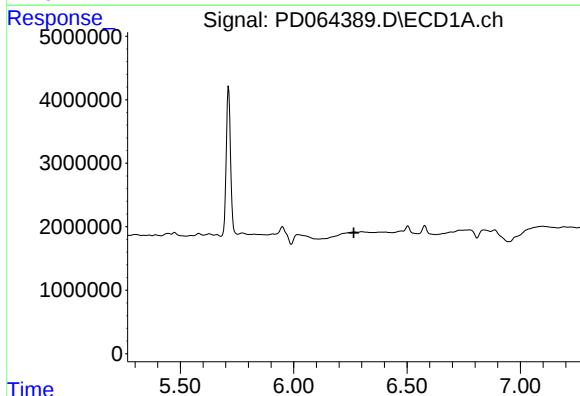
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



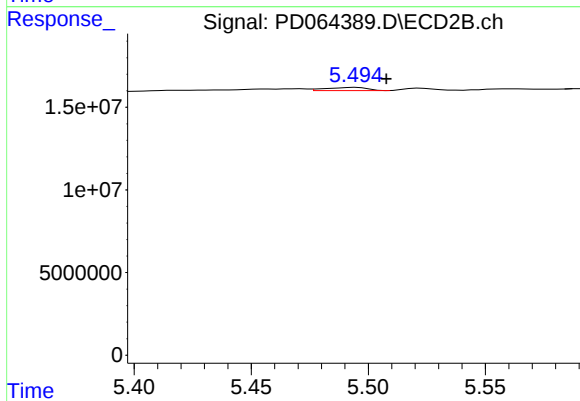
#10 trans-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.022 min
Response: 2032102
Conc: 0.22 ng/ml



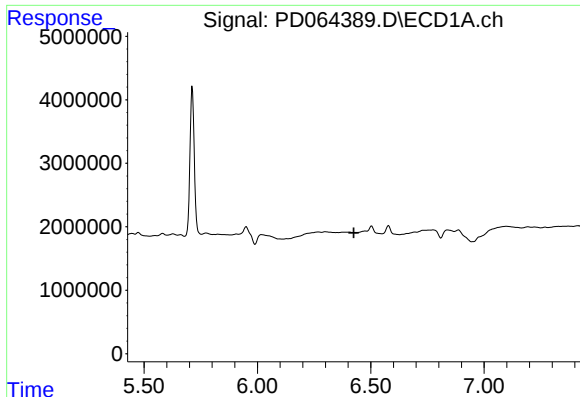
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

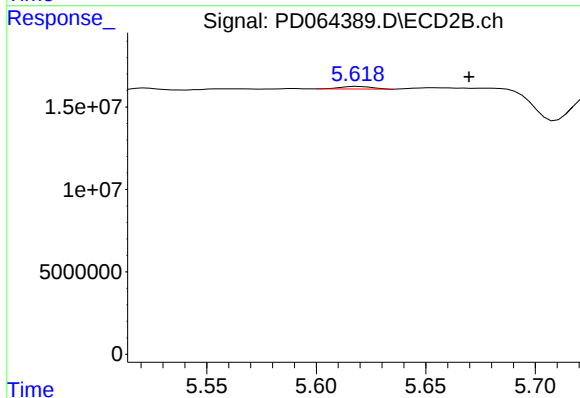
R.T.: 5.495 min
Delta R.T.: -0.013 min
Response: 2301157
Conc: 0.25 ng/ml



#12 4,4'-DDE

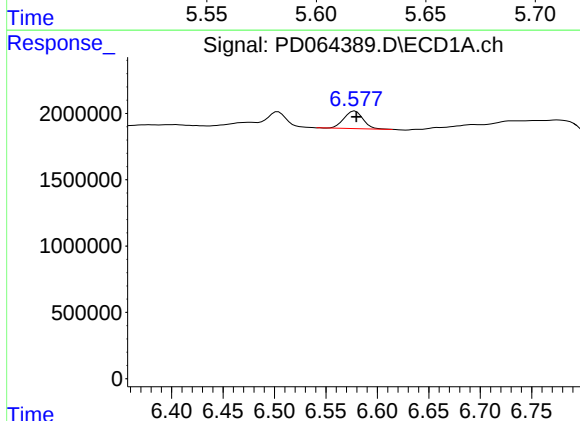
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



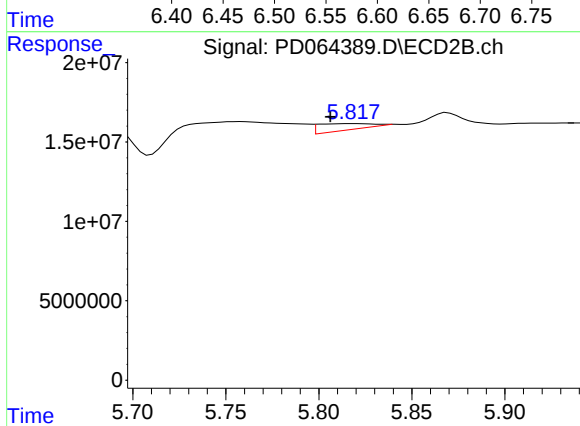
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.050 min
Response: 1605610
Conc: 0.19 ng/ml



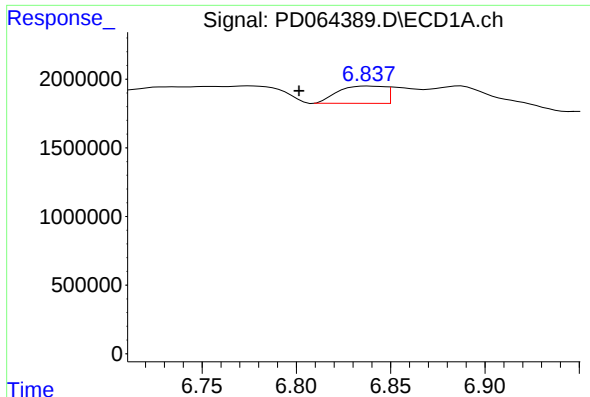
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: -0.001 min
Response: 1704434
Conc: 1.18 ng/ml



#13 Dieldrin

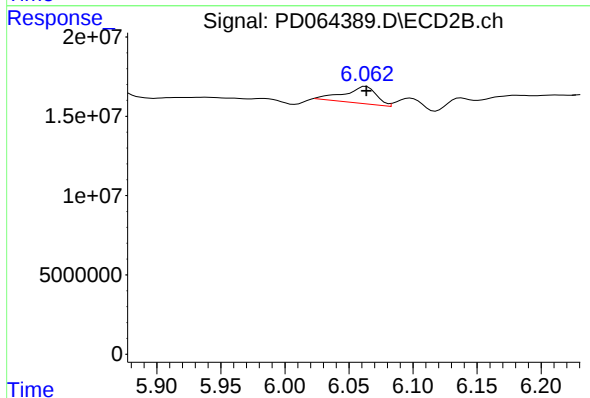
R.T.: 5.819 min
Delta R.T.: 0.013 min
Response: 8067215
Conc: 0.94 ng/ml



#14 Endrin

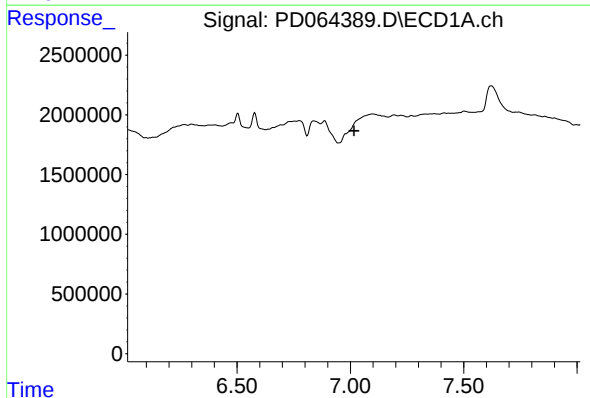
R.T.: 6.838 min
Delta R.T.: 0.037 min
Response: 2168263
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



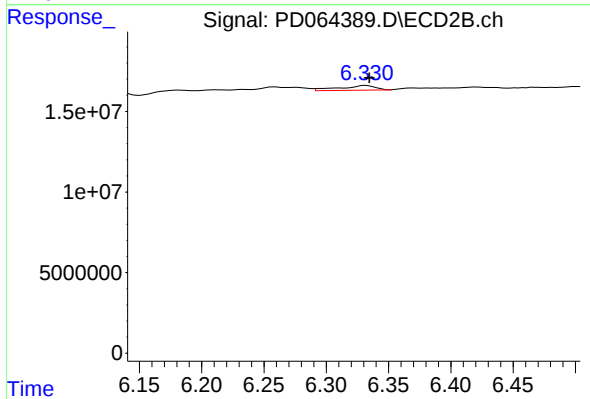
#14 Endrin

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 18888110
Conc: 2.59 ng/ml



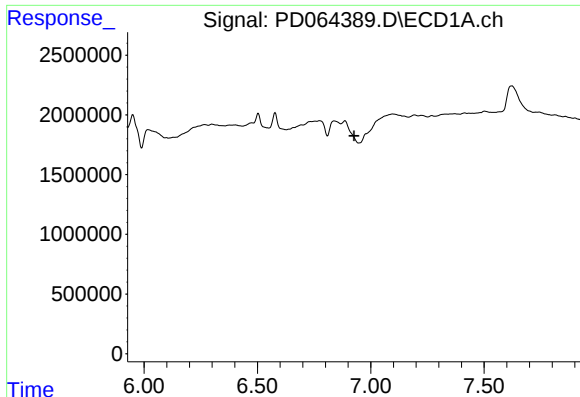
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#15 Endosulfan II

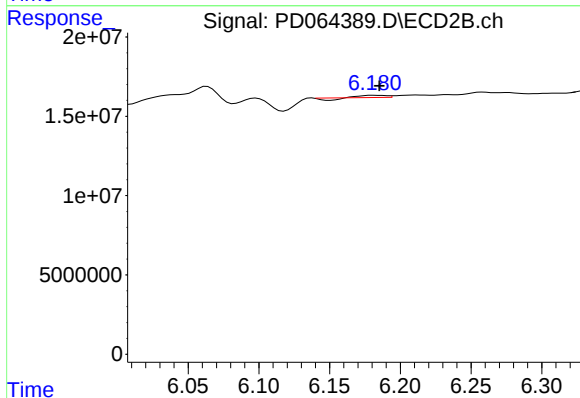
R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 5841692
Conc: 0.90 ng/ml



#16 4,4'-DDD

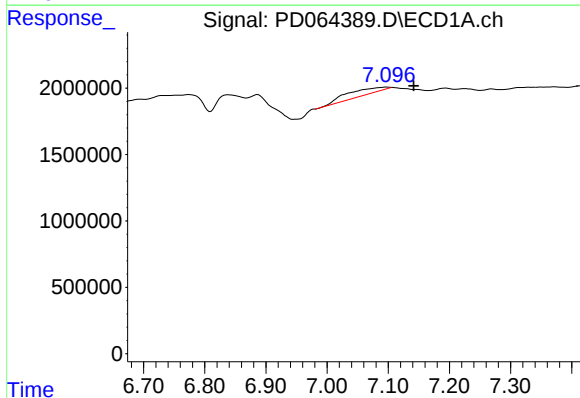
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



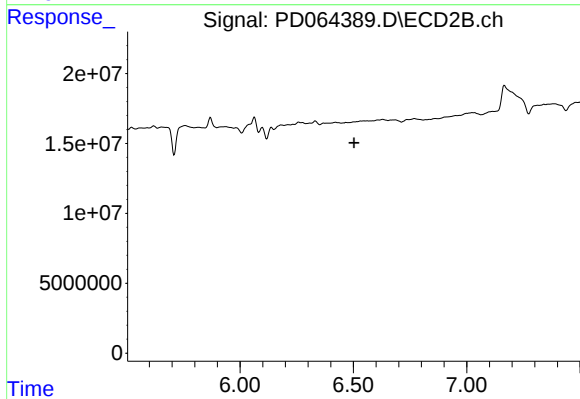
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 692886
Conc: 0.10 ng/ml



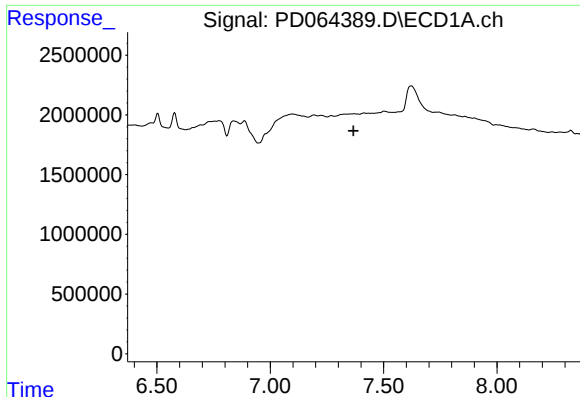
#18 Endrin aldehyde

R.T.: 7.098 min
Delta R.T.: -0.044 min
Response: 2272576
Conc: 2.21 ng/ml



#18 Endrin aldehyde

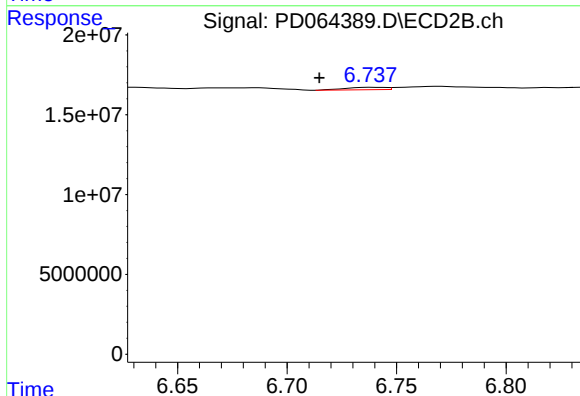
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

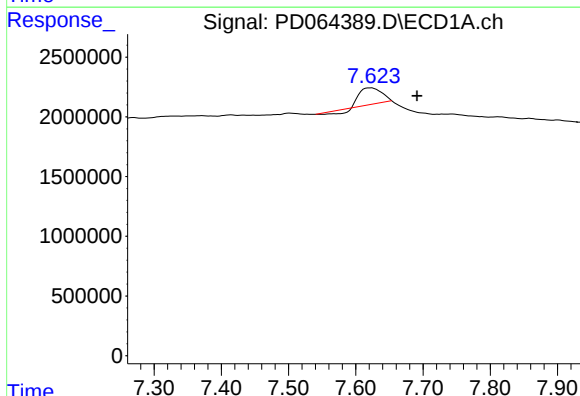
R.T.: 0.000 min
Exp R.T.: 7.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



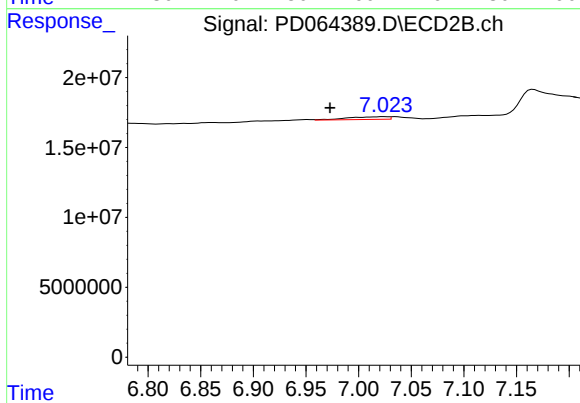
#19 Endosulfan Sulfate

R.T.: 6.738 min
Delta R.T.: 0.024 min
Response: 1935914
Conc: 0.31 ng/ml



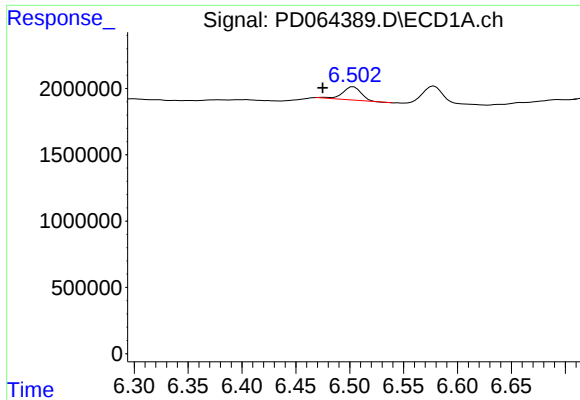
#20 Methoxychlor

R.T.: 7.623 min
Delta R.T.: -0.068 min
Response: 2792775
Conc: 4.35 ng/ml



#20 Methoxychlor

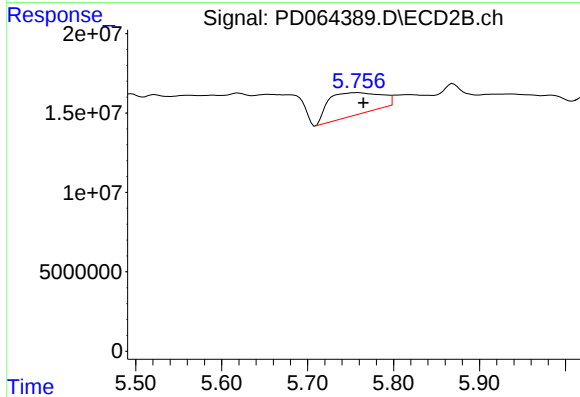
R.T.: 7.025 min
Delta R.T.: 0.052 min
Response: 5276687
Conc: 1.71 ng/ml



#22 Toxaphene-1

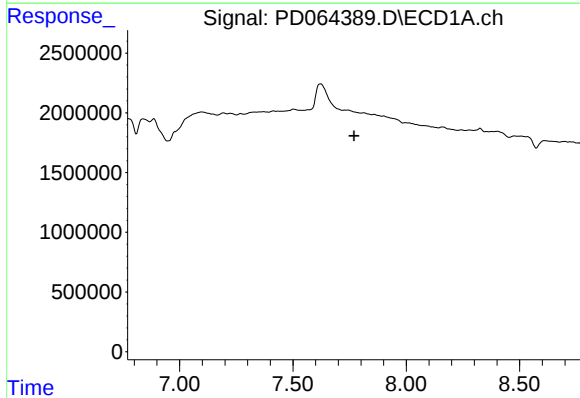
R.T.: 6.504 min
Delta R.T.: 0.028 min
Response: 1150585
Conc: 158.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



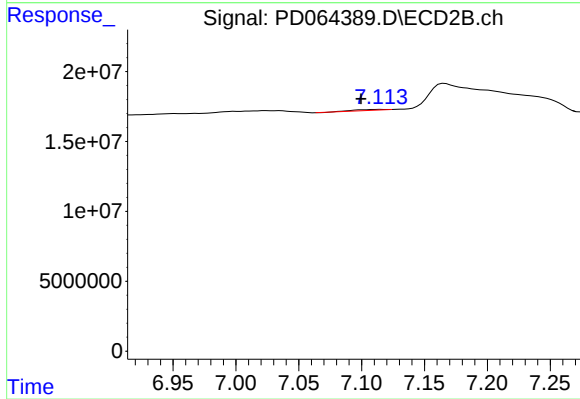
#22 Toxaphene-1

R.T.: 5.758 min
Delta R.T.: -0.007 min
Response: 58866310
Conc: 1110.60 ng/ml



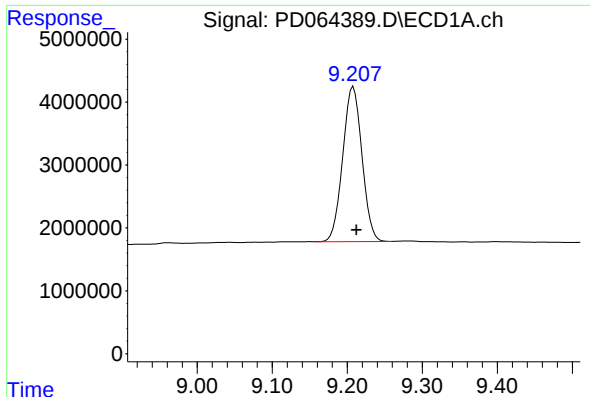
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.769 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

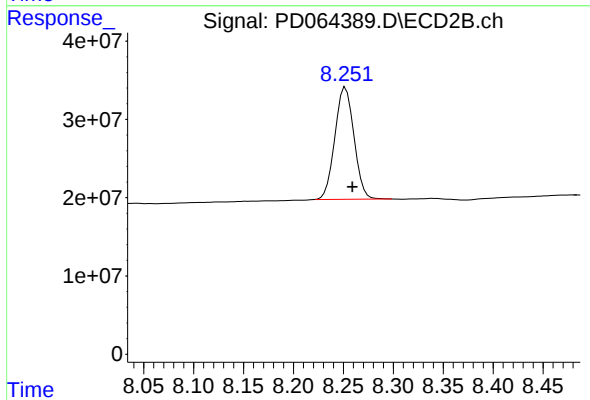
R.T.: 7.114 min
Delta R.T.: 0.015 min
Response: 1137635
Conc: 9.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 43810993
Conc: 40.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: -0.007 min
Response: 191125772
Conc: 36.59 ng/ml