

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
 Data File : PD064748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 21:39
 Operator : AR\AJ
 Sample : M3244-11
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JCE11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 06:46:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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 x 0.2 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...	5.405	4.618	29404711	245.1E6	24.650	26.827
27)	SA Decachlor...	11.303	10.361	51699822	253.5E6	39.274	42.624
Target Compounds							
2)	A alpha-BHC	5.968	5.344	1078369	3511673	0.662	0.285 #
3)	MA gamma-BHC...	6.349f	5.725	392947	4214164	0.251	0.370 #
5)	MB Aldrin	7.406	0.000	22110211	0	14.037	N.D. #
6)	B beta-BHC	0.000	6.087f	0	4211549	N.D.	0.694
7)	B delta-BHC	6.892	0.000	3278143	0	1.884	N.D. #
8)	B Heptachlo...	0.000	7.024	0	5259021	N.D.	0.568
9)	A Endosulfan I	8.290	7.443	2377514	18763612	1.687	2.440 #
11)	B cis-Chlor...	8.290f	7.443f	2377514	18763612	1.526	2.109 #
14)	MA Endrin	0.000	8.080f	0	2304326	N.D.	0.401
15)	B Endosulfa...	9.077	8.371f	-927392	6203558	N.D.	1.075
16)	A 4,4'-DDD	8.958	8.209	379598	4250169	0.309	0.738 #
19)	B Endosulfa...	0.000	8.764	0	19639185	N.D.	3.643
20)	A Methoxychlor	9.765	9.090f	3838408	34429599	5.364	13.446 #
23)	Toxaphene-2	8.958	0.000	379598	0	21.775	N.D. #
24)	Toxaphene-3	0.000	8.371	0	6203558	N.D.	54.143
25)	Toxaphene-4	0.000	8.764	0	19639185	N.D.	348.635
26)	Toxaphene-5	0.000	9.164	0	5418442	N.D.	43.102

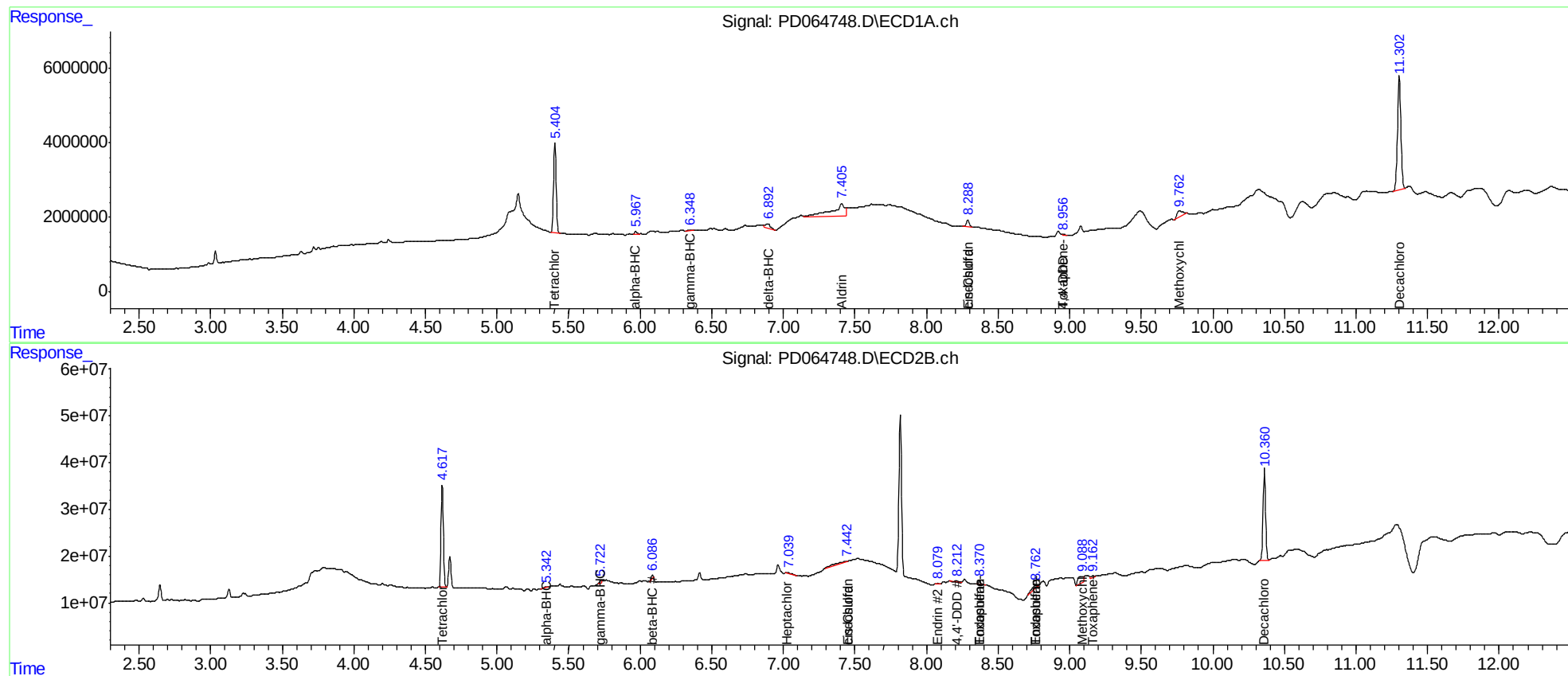
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

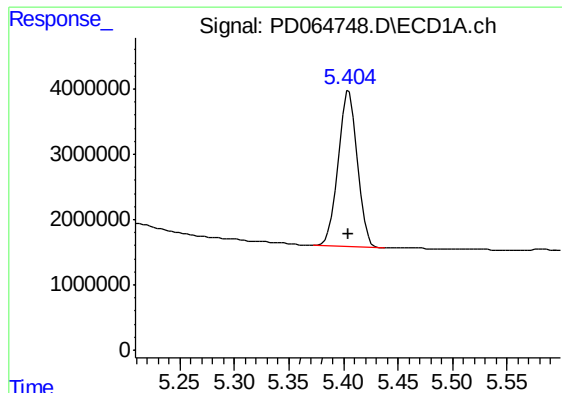
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
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Instrument :
ECD_D
ClientSampled :
JCE11

Integration File signal 1: autoint1.e
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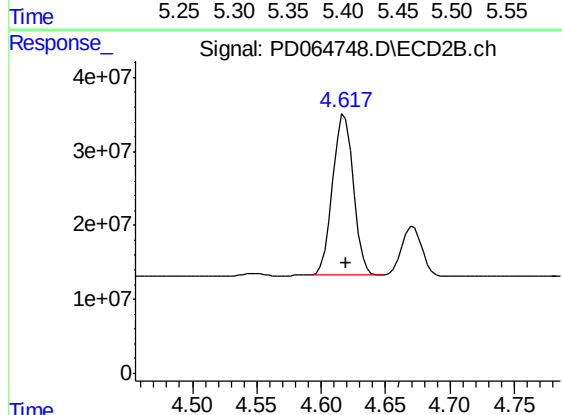




#1 Tetrachloro-m-xylene

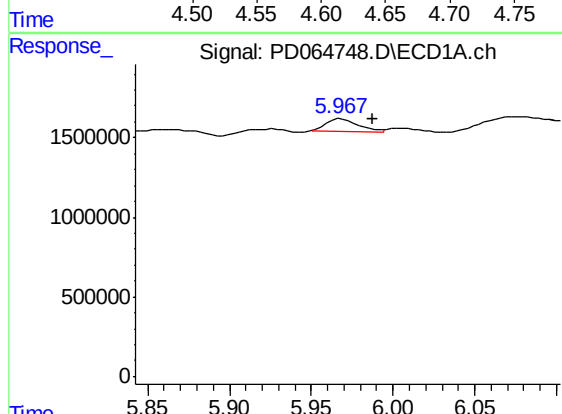
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 29404711
Conc: 24.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
JCE11



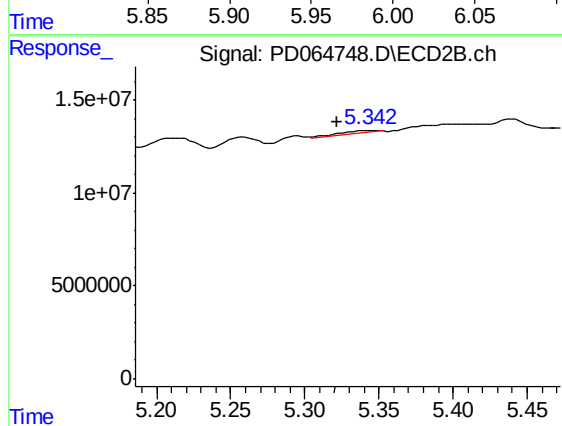
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 245134669
Conc: 26.83 ng/ml



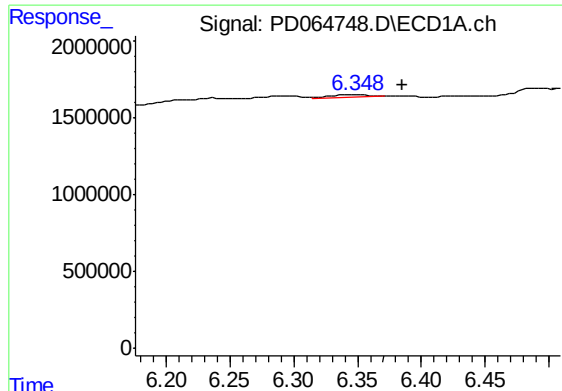
#2 alpha-BHC

R.T.: 5.968 min
Delta R.T.: -0.020 min
Response: 1078369
Conc: 0.66 ng/ml



#2 alpha-BHC

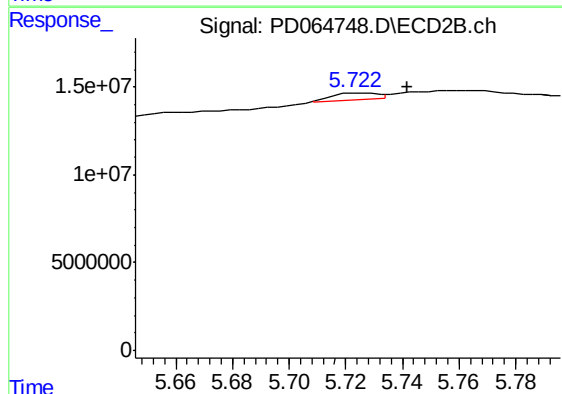
R.T.: 5.344 min
Delta R.T.: 0.022 min
Response: 3511673
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

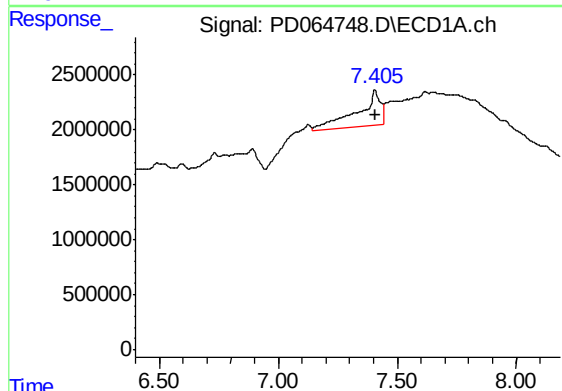
R.T.: 6.349 min
Delta R.T.: -0.036 min
Response: 392947
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
JCE11



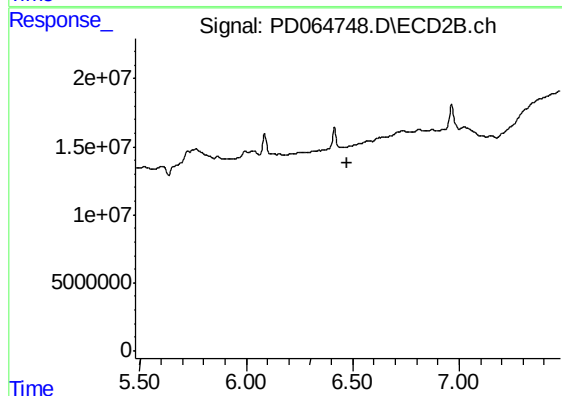
#3 gamma-BHC (Lindane)

R.T.: 5.725 min
Delta R.T.: -0.017 min
Response: 4214164
Conc: 0.37 ng/ml



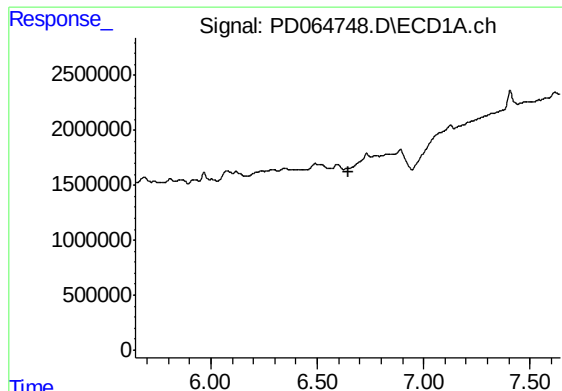
#5 Aldrin

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 22110211
Conc: 14.04 ng/ml



#5 Aldrin

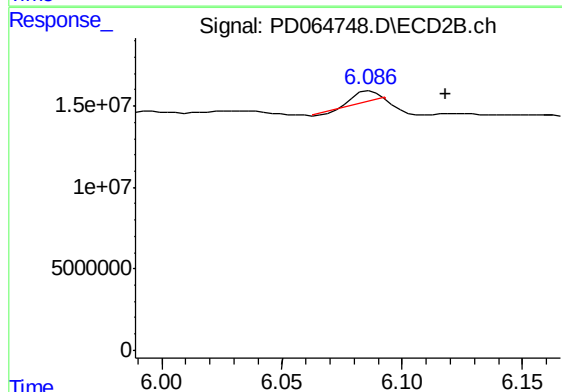
R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#6 beta-BHC

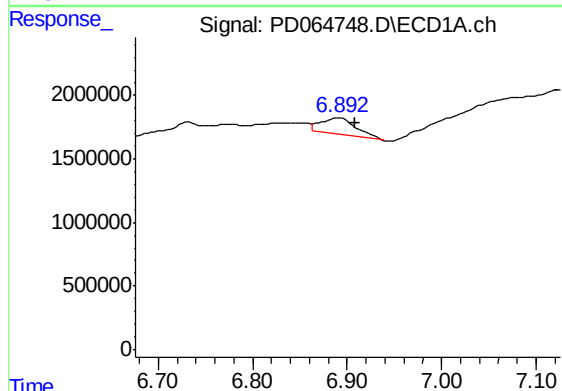
R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JCE11



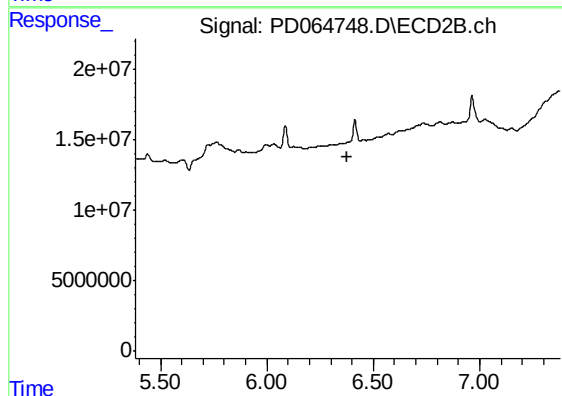
#6 beta-BHC

R.T.: 6.087 min
Delta R.T.: -0.031 min
Response: 4211549
Conc: 0.69 ng/ml



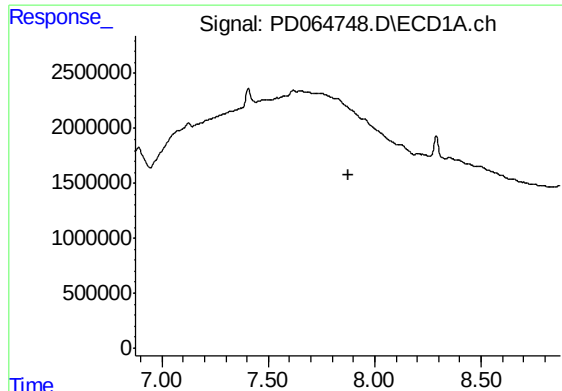
#7 delta-BHC

R.T.: 6.892 min
Delta R.T.: -0.016 min
Response: 3278143
Conc: 1.88 ng/ml



#7 delta-BHC

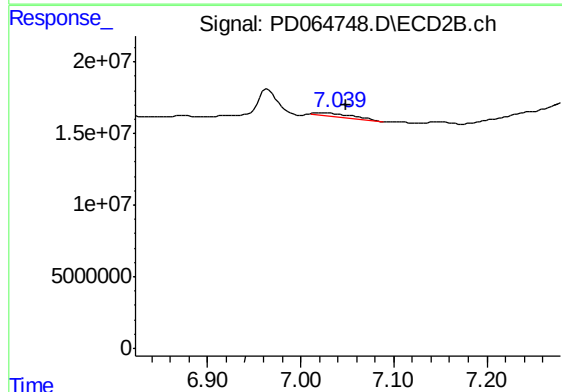
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

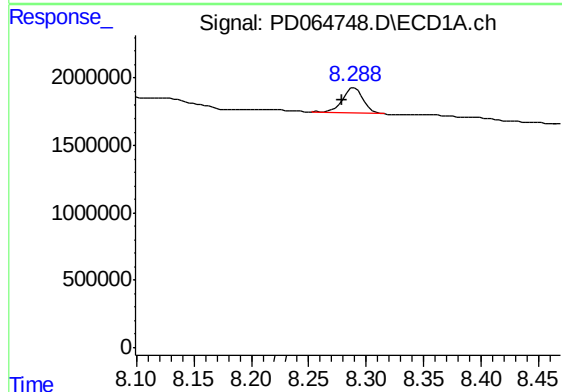
R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JCE11



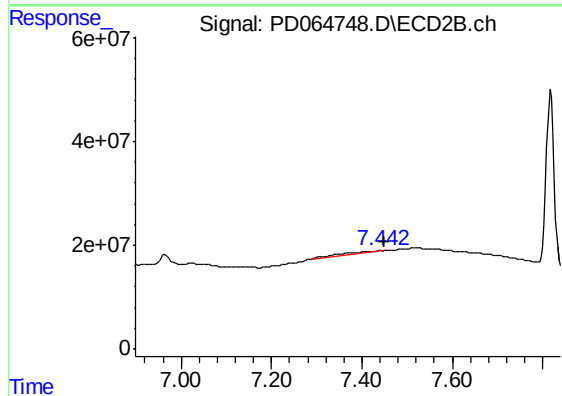
#8 Heptachlor epoxide

R.T.: 7.024 min
Delta R.T.: -0.025 min
Response: 5259021
Conc: 0.57 ng/ml



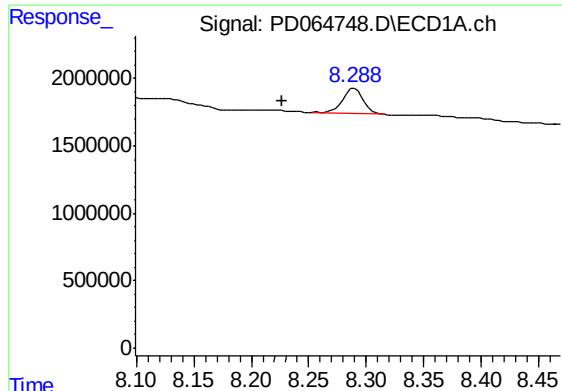
#9 Endosulfan I

R.T.: 8.290 min
Delta R.T.: 0.010 min
Response: 2377514
Conc: 1.69 ng/ml



#9 Endosulfan I

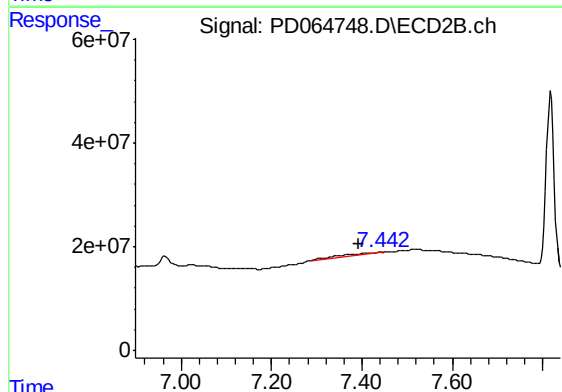
R.T.: 7.443 min
Delta R.T.: -0.007 min
Response: 18763612
Conc: 2.44 ng/ml



#11 cis-Chlordane

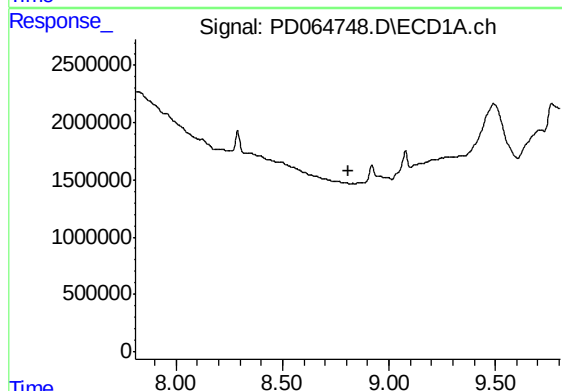
R.T.: 8.290 min
Delta R.T.: 0.062 min
Response: 2377514
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
JCE11



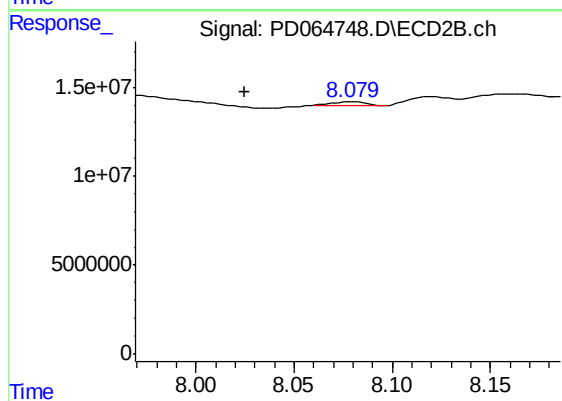
#11 cis-Chlordane

R.T.: 7.443 min
Delta R.T.: 0.049 min
Response: 18763612
Conc: 2.11 ng/ml



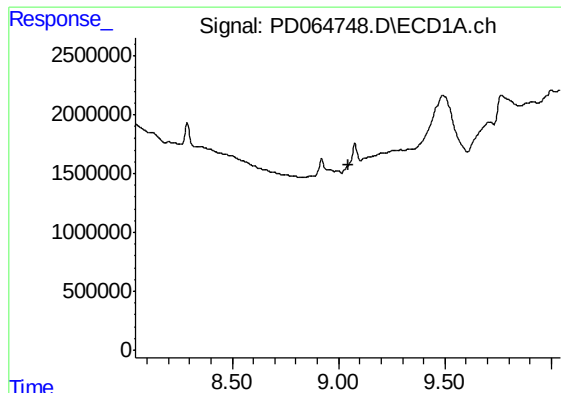
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.808 min
Response: 0
Conc: N.D.



#14 Endrin

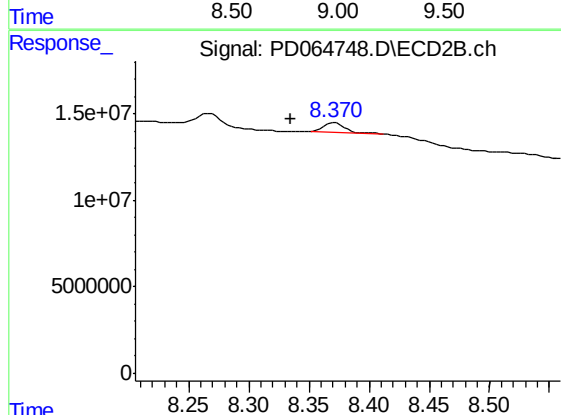
R.T.: 8.080 min
Delta R.T.: 0.055 min
Response: 2304326
Conc: 0.40 ng/ml



#15 Endosulfan II

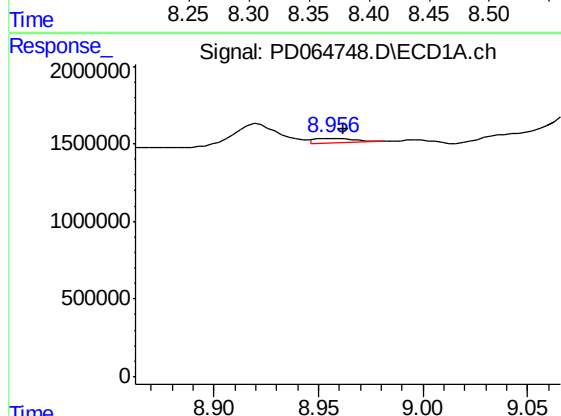
R.T.: 9.077 min
Delta R.T.: 0.033 min
Response: -927392
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JCE11



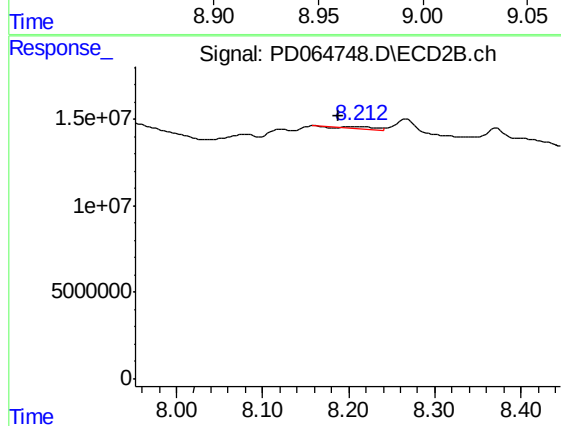
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: 0.037 min
Response: 6203558
Conc: 1.07 ng/ml



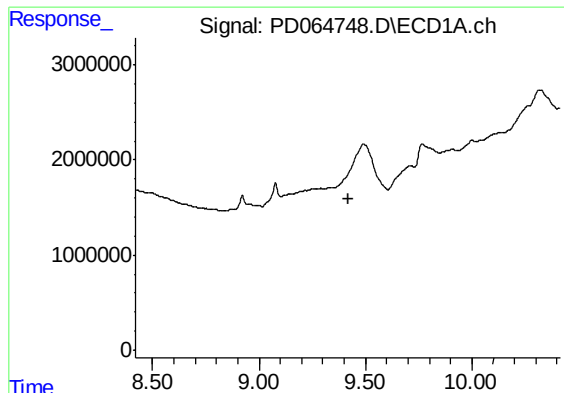
#16 4,4'-DDD

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 379598
Conc: 0.31 ng/ml



#16 4,4'-DDD

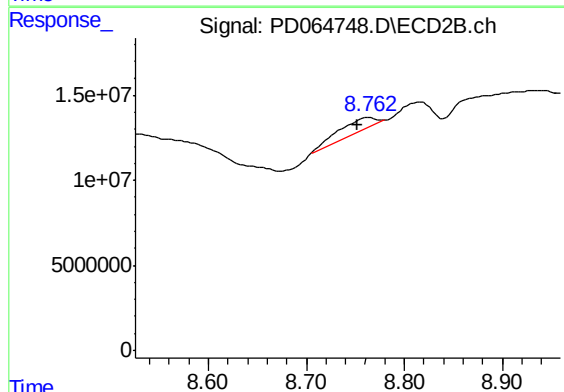
R.T.: 8.209 min
Delta R.T.: 0.020 min
Response: 4250169
Conc: 0.74 ng/ml



#19 Endosulfan Sulfate

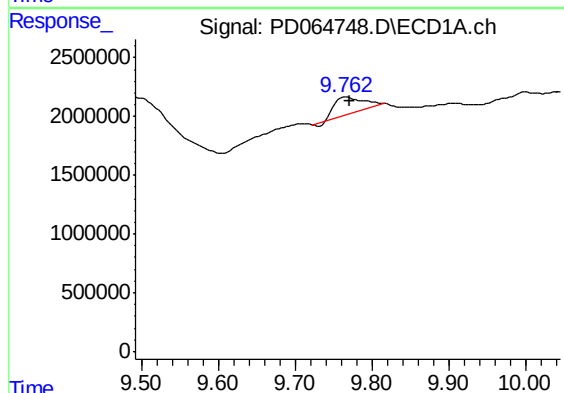
R.T.: 0.000 min
Exp R.T.: 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JCE11



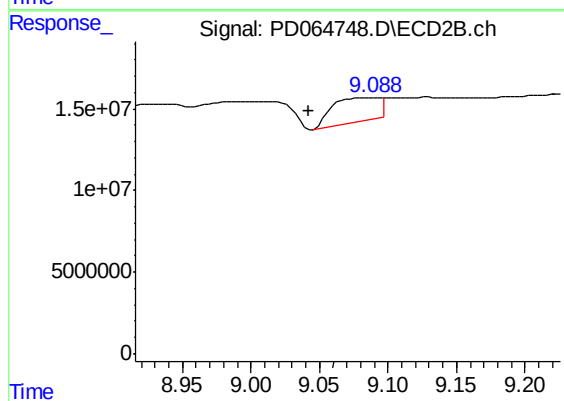
#19 Endosulfan Sulfate

R.T.: 8.764 min
Delta R.T.: 0.012 min
Response: 19639185
Conc: 3.64 ng/ml



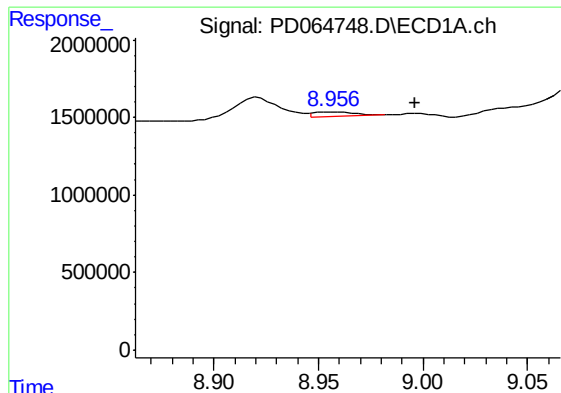
#20 Methoxychlor

R.T.: 9.765 min
Delta R.T.: -0.006 min
Response: 3838408
Conc: 5.36 ng/ml



#20 Methoxychlor

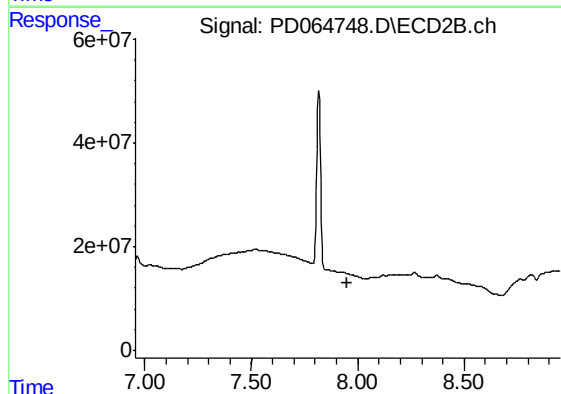
R.T.: 9.090 min
Delta R.T.: 0.048 min
Response: 34429599
Conc: 13.45 ng/ml



#23 Toxaphene-2

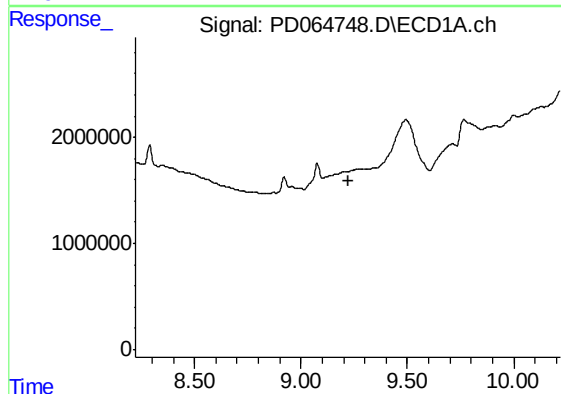
R.T.: 8.958 min
Delta R.T.: -0.038 min
Response: 379598
Conc: 21.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
JCE11



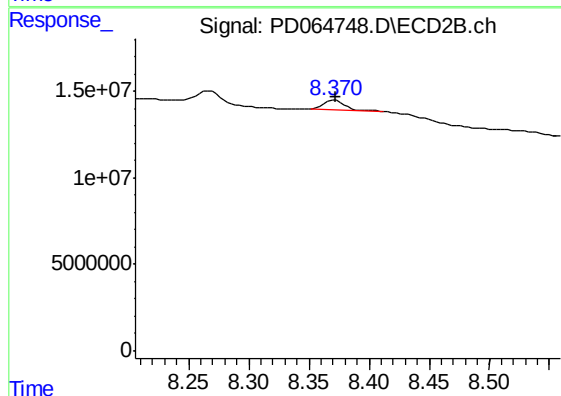
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 7.953 min
Response: 0
Conc: N.D.



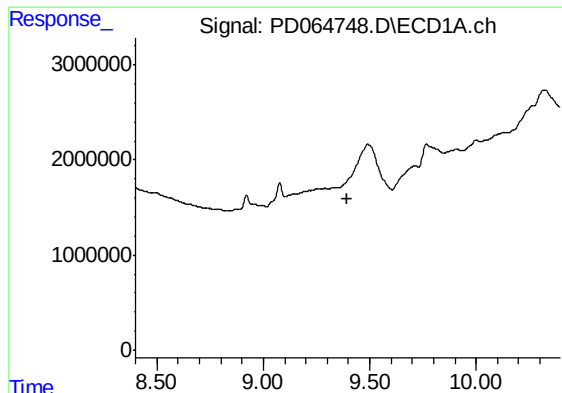
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

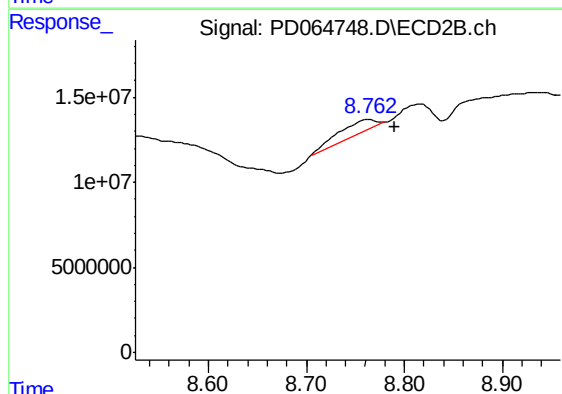
R.T.: 8.371 min
Delta R.T.: -0.001 min
Response: 6203558
Conc: 54.14 ng/ml



#25 Toxaphene-4

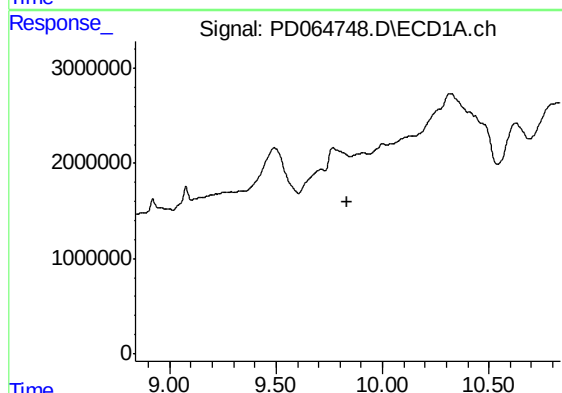
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JCE11



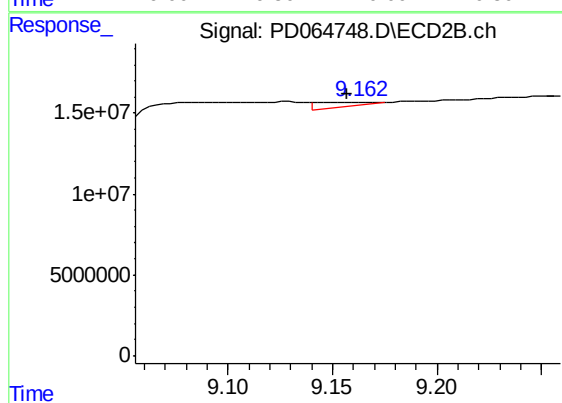
#25 Toxaphene-4

R.T.: 8.764 min
Delta R.T.: -0.026 min
Response: 19639185
Conc: 348.63 ng/ml



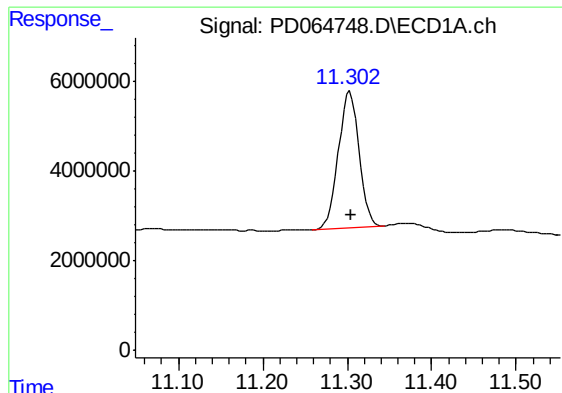
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

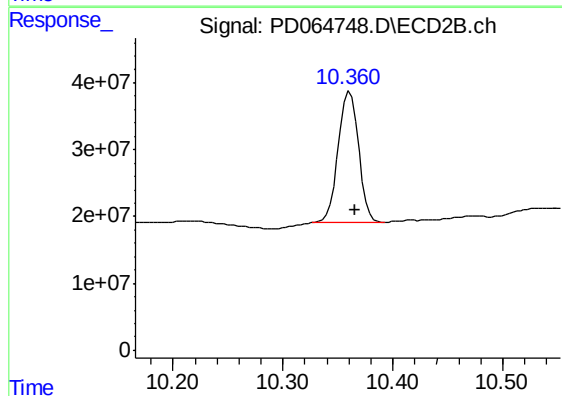
R.T.: 9.164 min
Delta R.T.: 0.007 min
Response: 5418442
Conc: 43.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.303 min
Delta R.T.: -0.002 min
Response: 51699822
Conc: 39.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
JCE11



#27 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.004 min
Response: 253479576
Conc: 42.62 ng/ml