

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 10:14
 Operator : AR\AJ
 Sample : N5390-11
 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: Nov 02 22:18:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

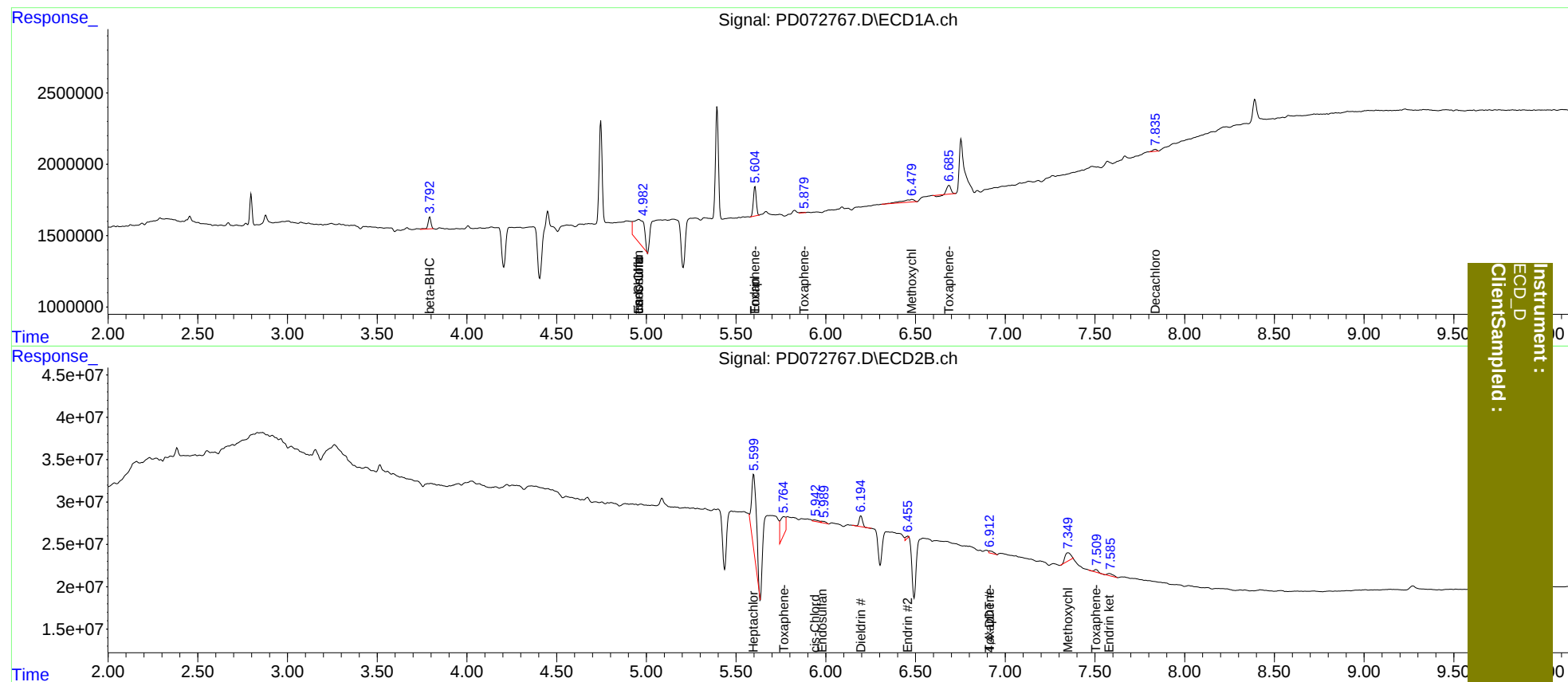
System Monitoring Compounds							
1)	SA Tetrachlo...	2.670f	0.000	158472	0	<MDL	N.D. #
27)	SA Decachlor...	7.837	8.917	226811	159466	0.116	<MDL #
Target Compounds							
2)	A alpha-BHC	0.000	3.954	0	3811223	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.251	0	728099	N.D.	<MDL
5)	MB Aldrin	0.000	5.159	0	1124903	N.D.	<MDL
6)	B beta-BHC	3.793f	0.000	957084	0	0.630	N.D. #
7)	B delta-BHC	0.000	4.718	0	1326910	N.D.	<MDL
8)	B Heptachlo...	0.000	5.598	0	169.5E6	N.D.	8.196
9)	A Endosulfan I	4.958f	5.979	6712411	3712120	2.646	0.214 #
10)	B trans-Chl...	4.958f	5.865	6712411	-24864	2.287	N.D. #
11)	B cis-Chlor...	4.958	5.938	6712411	4300699	2.351	0.221 #
13)	MA Dieldrin	0.000	6.196f	0	16997018	N.D.	0.954
14)	MA Endrin	5.605f	6.458f	2301972	5773725	0.950	0.395 #
15)	B Endosulfa...	5.882	0.000	57092	0	<MDL	N.D. #
16)	A 4,4'-DDD	5.667f	6.617	176124	1042561	<MDL	<MDL #
17)	MA 4,4'-DDT	0.000	6.914	0	5134668	N.D.	0.380
20)	A Methoxychlor	6.481f	7.350f	909083	21233029	0.783	3.510 #
21)	B Endrin ke...	0.000	7.580	0	5692938	N.D.	0.397
22)	Toxaphene-1	0.000	5.766	0	47477284	N.D.	677.756
23)	Toxaphene-2	5.605	6.140	2301972	-31268	169.750	N.D. #
24)	Toxaphene-3	5.882	6.914f	57092	5134668	3.137	16.245 #
25)	Toxaphene-4	6.687	0.000	842111	0	11.358	N.D. #
26)	Toxaphene-5	0.000	7.506	0	4315537	N.D.	26.295

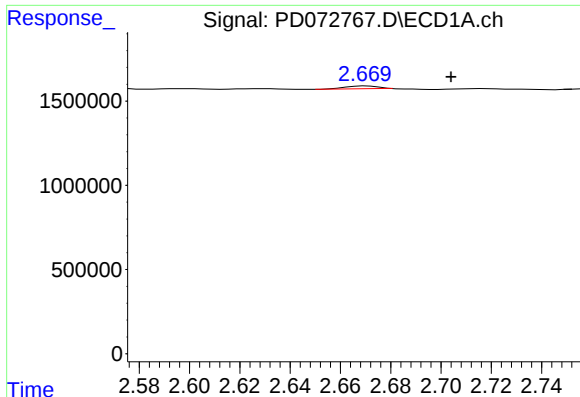
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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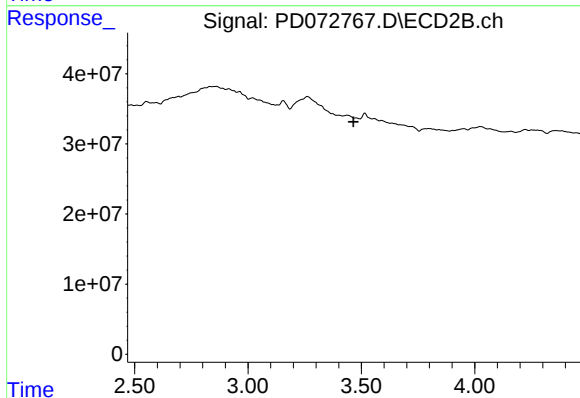




#1 Tetrachloro-m-xylene

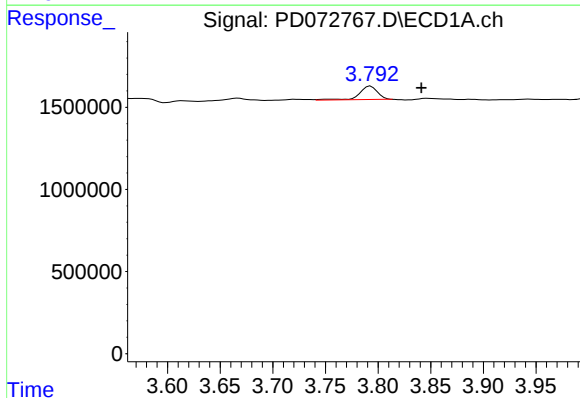
R.T.: 2.670 min
Delta R.T.: -0.034 min
Response: 158472
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



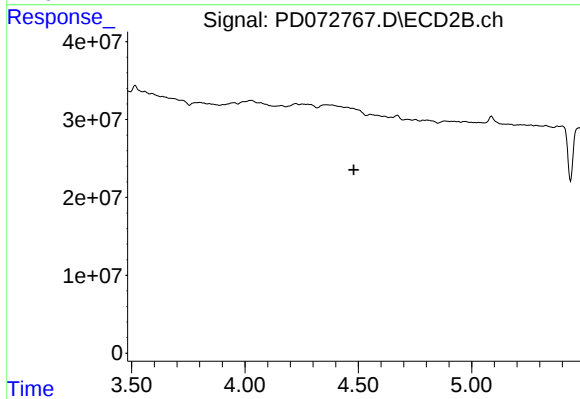
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



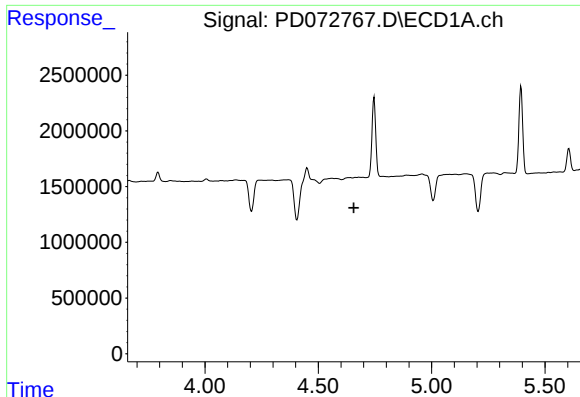
#6 beta-BHC

R.T.: 3.793 min
Delta R.T.: -0.048 min
Response: 957084
Conc: 0.63 ng/ml



#6 beta-BHC

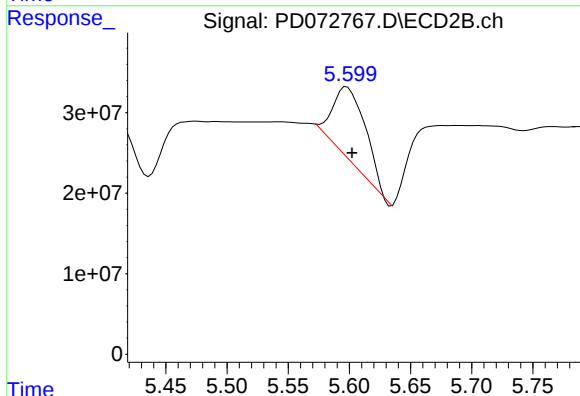
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

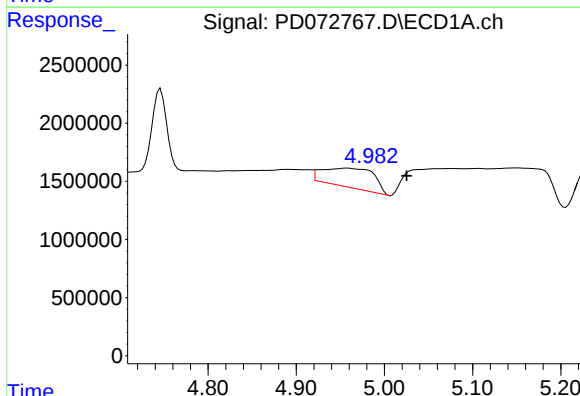
R.T.: 0.000 min
Exp R.T.: 4.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



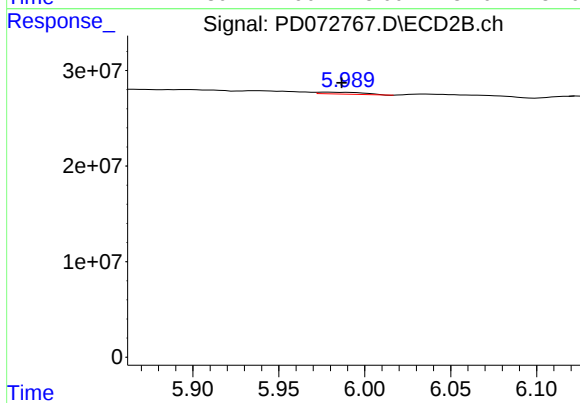
#8 Heptachlor epoxide

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 169472003
Conc: 8.20 ng/ml



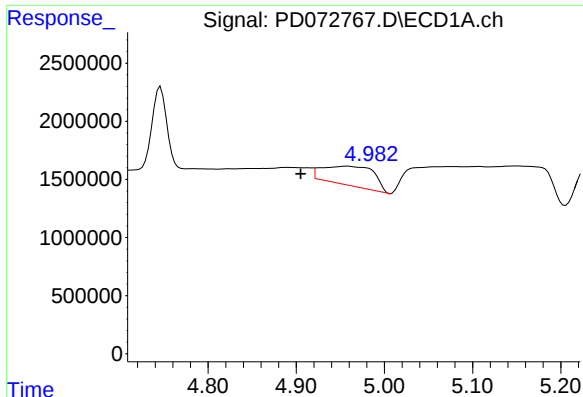
#9 Endosulfan I

R.T.: 4.958 min
Delta R.T.: -0.068 min
Response: 6712411
Conc: 2.65 ng/ml



#9 Endosulfan I

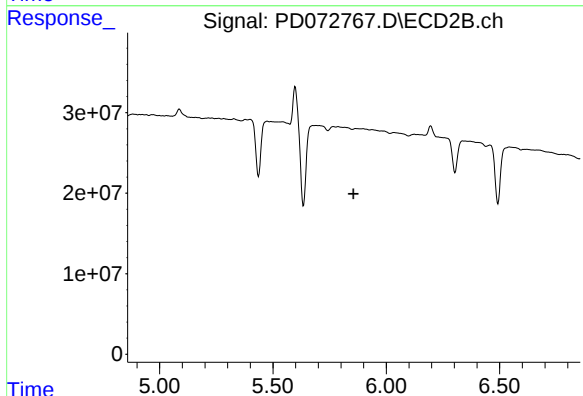
R.T.: 5.979 min
Delta R.T.: -0.008 min
Response: 3712120
Conc: 0.21 ng/ml



#10 trans-Chlordane

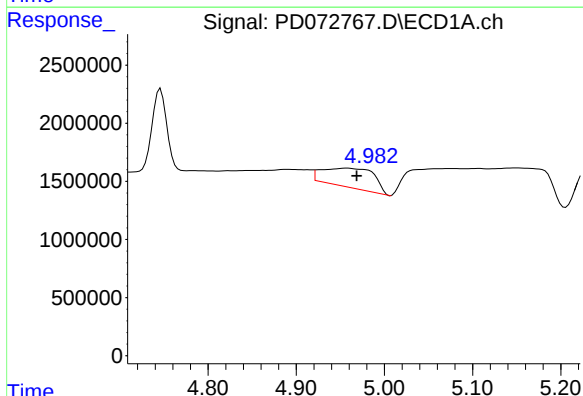
R.T.: 4.958 min
Delta R.T.: 0.053 min
Response: 6712411
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



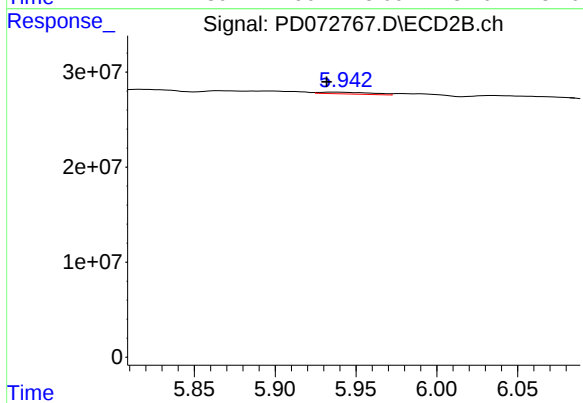
#10 trans-Chlordane

R.T.: 5.865 min
Delta R.T.: 0.010 min
Response: -24864
Conc: N.D.



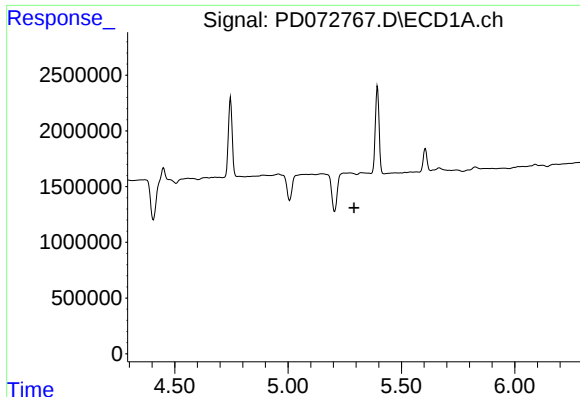
#11 cis-Chlordane

R.T.: 4.958 min
Delta R.T.: -0.011 min
Response: 6712411
Conc: 2.35 ng/ml



#11 cis-Chlordane

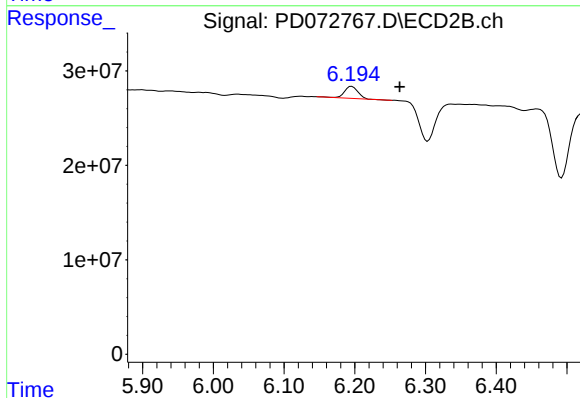
R.T.: 5.938 min
Delta R.T.: 0.006 min
Response: 4300699
Conc: 0.22 ng/ml



#13 Dieldrin

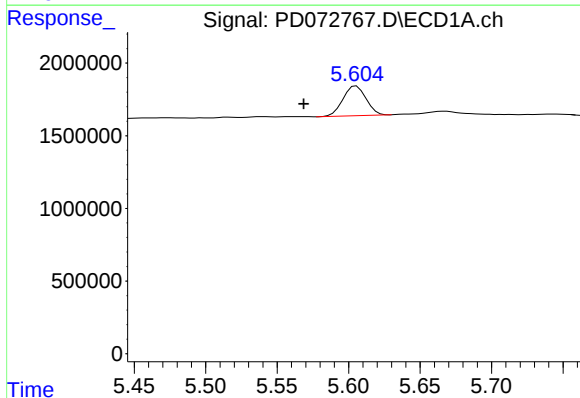
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



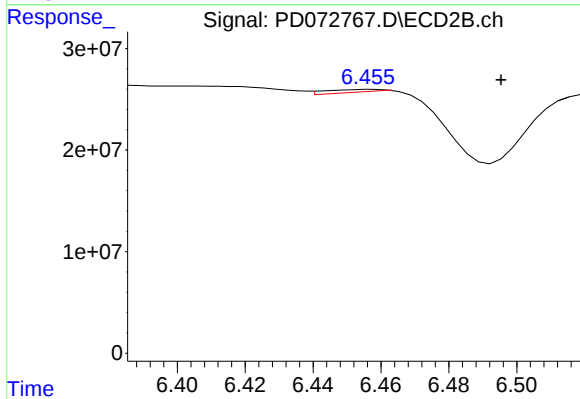
#13 Dieldrin

R.T.: 6.196 min
Delta R.T.: -0.068 min
Response: 16997018
Conc: 0.95 ng/ml



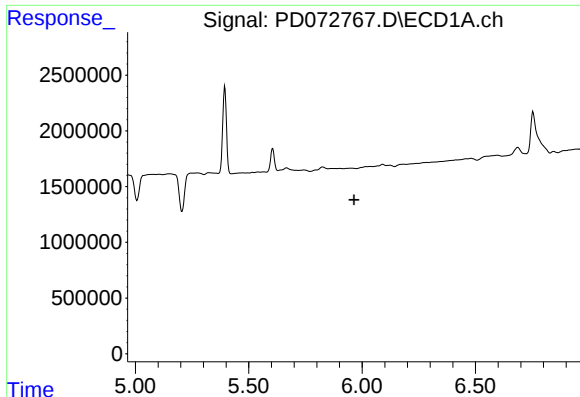
#14 Endrin

R.T.: 5.605 min
Delta R.T.: 0.037 min
Response: 2301972
Conc: 0.95 ng/ml



#14 Endrin

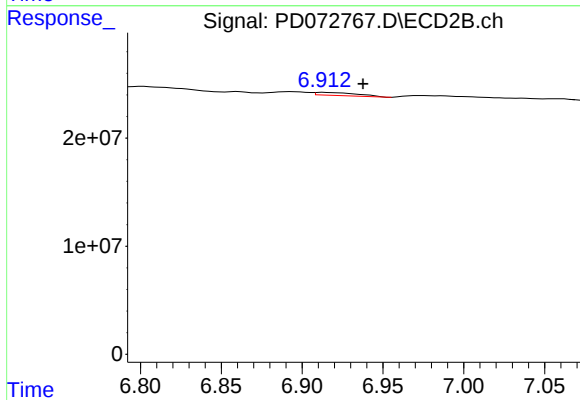
R.T.: 6.458 min
Delta R.T.: -0.038 min
Response: 5773725
Conc: 0.39 ng/ml



#17 4,4'-DDT

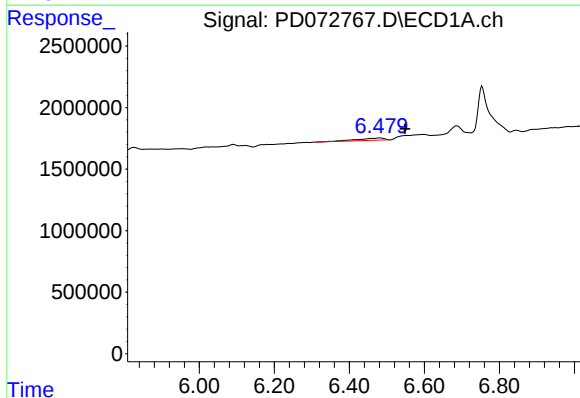
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



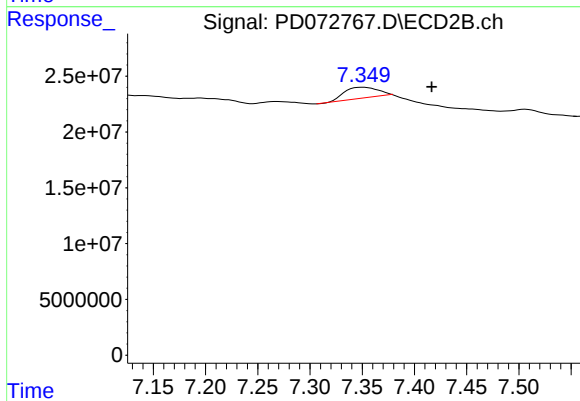
#17 4,4'-DDT

R.T.: 6.914 min
Delta R.T.: -0.024 min
Response: 5134668
Conc: 0.38 ng/ml



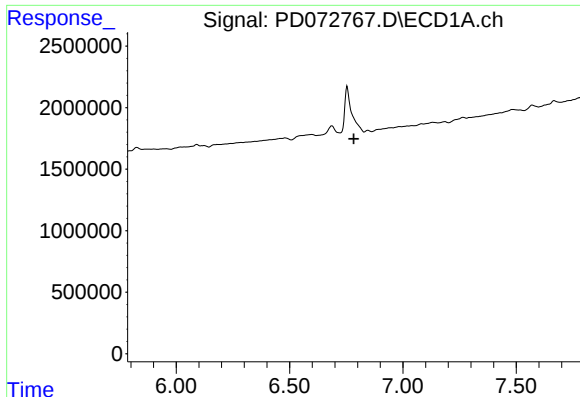
#20 Methoxychlor

R.T.: 6.481 min
Delta R.T.: -0.068 min
Response: 909083
Conc: 0.78 ng/ml



#20 Methoxychlor

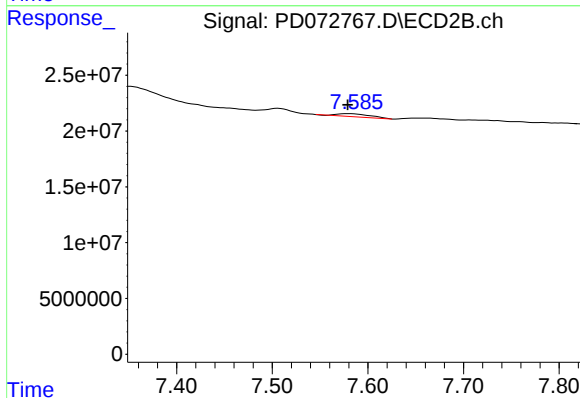
R.T.: 7.350 min
Delta R.T.: -0.066 min
Response: 21233029
Conc: 3.51 ng/ml



#21 Endrin ketone

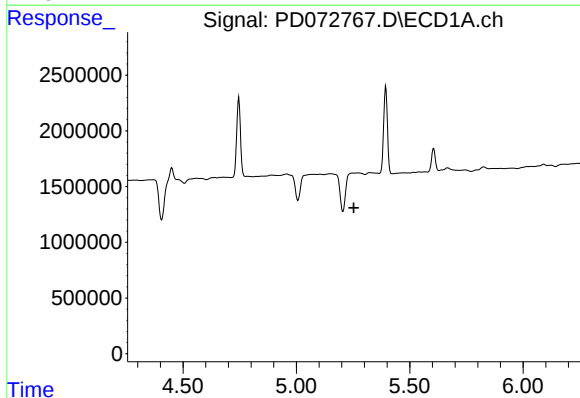
R.T.: 0.000 min
Exp R.T.: 6.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



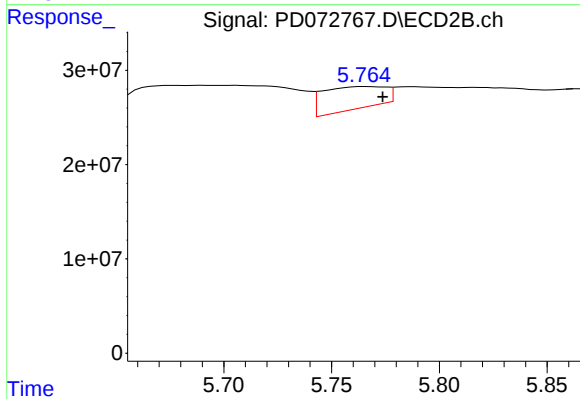
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: 0.001 min
Response: 5692938
Conc: 0.40 ng/ml



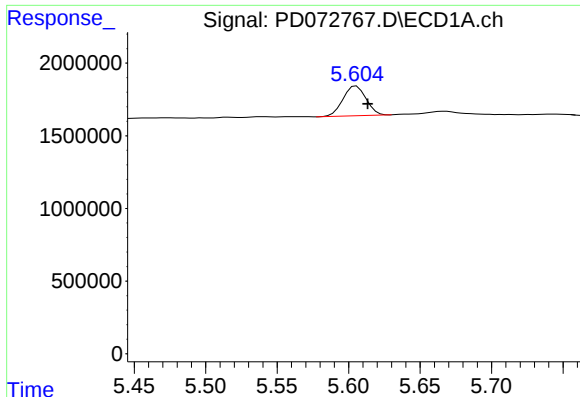
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

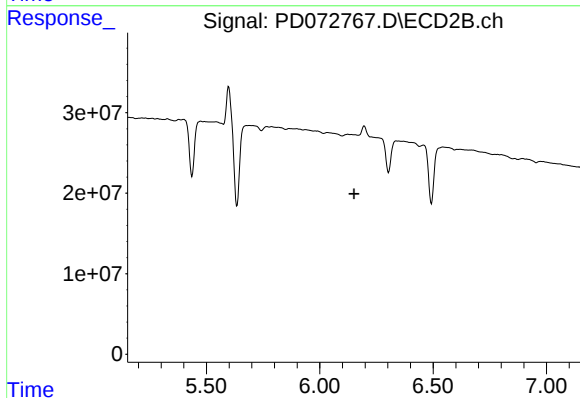
R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 47477284
Conc: 677.76 ng/ml



#23 Toxaphene-2

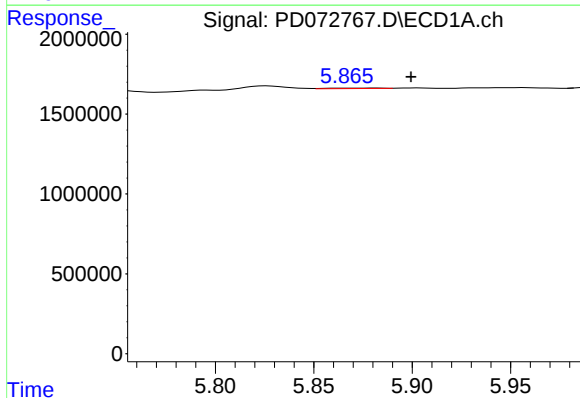
R.T.: 5.605 min
Delta R.T.: -0.008 min
Response: 2301972
Conc: 169.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



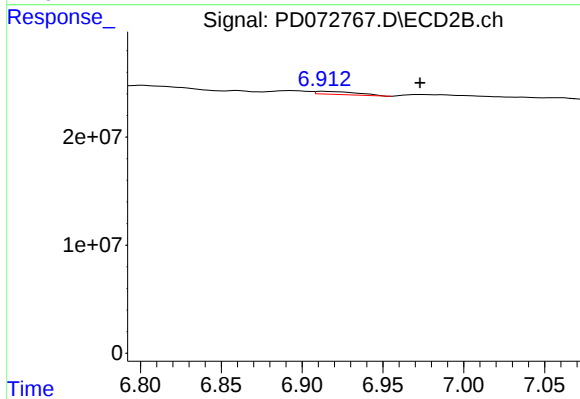
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: -0.011 min
Response: -31268
Conc: N.D.



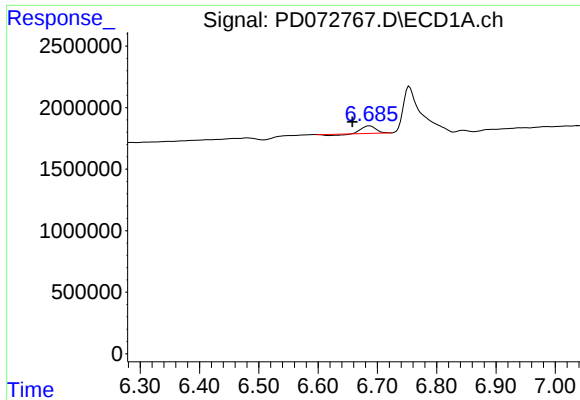
#24 Toxaphene-3

R.T.: 5.882 min
Delta R.T.: -0.018 min
Response: 57092
Conc: 3.14 ng/ml



#24 Toxaphene-3

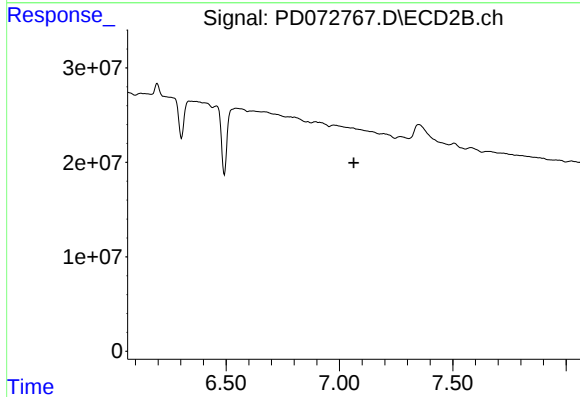
R.T.: 6.914 min
Delta R.T.: -0.059 min
Response: 5134668
Conc: 16.25 ng/ml



#25 Toxaphene-4

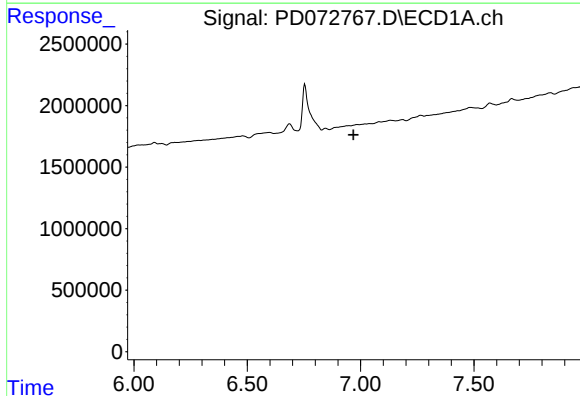
R.T.: 6.687 min
Delta R.T.: 0.029 min
Response: 842111
Conc: 11.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



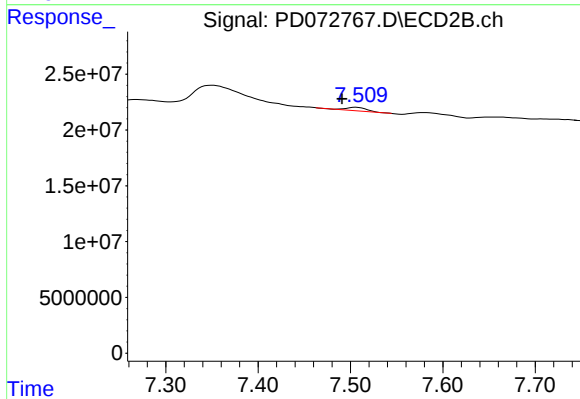
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



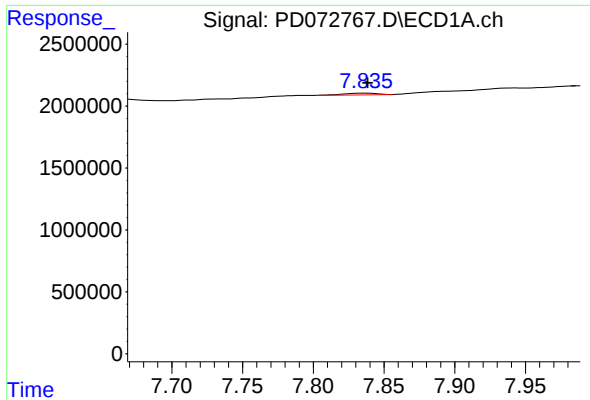
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

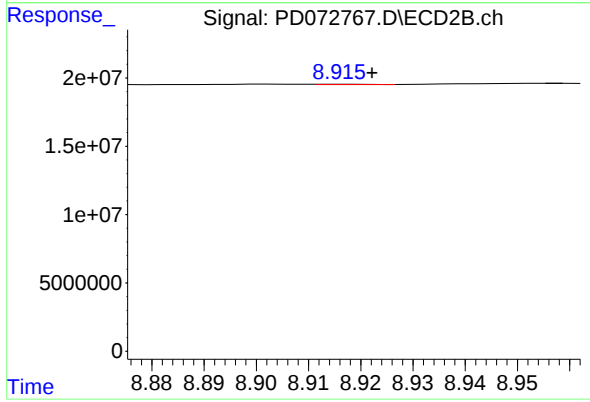
R.T.: 7.506 min
Delta R.T.: 0.015 min
Response: 4315537
Conc: 26.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 226811
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.005 min
Response: 159466
Conc: N.D.