

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 08:57
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:18:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

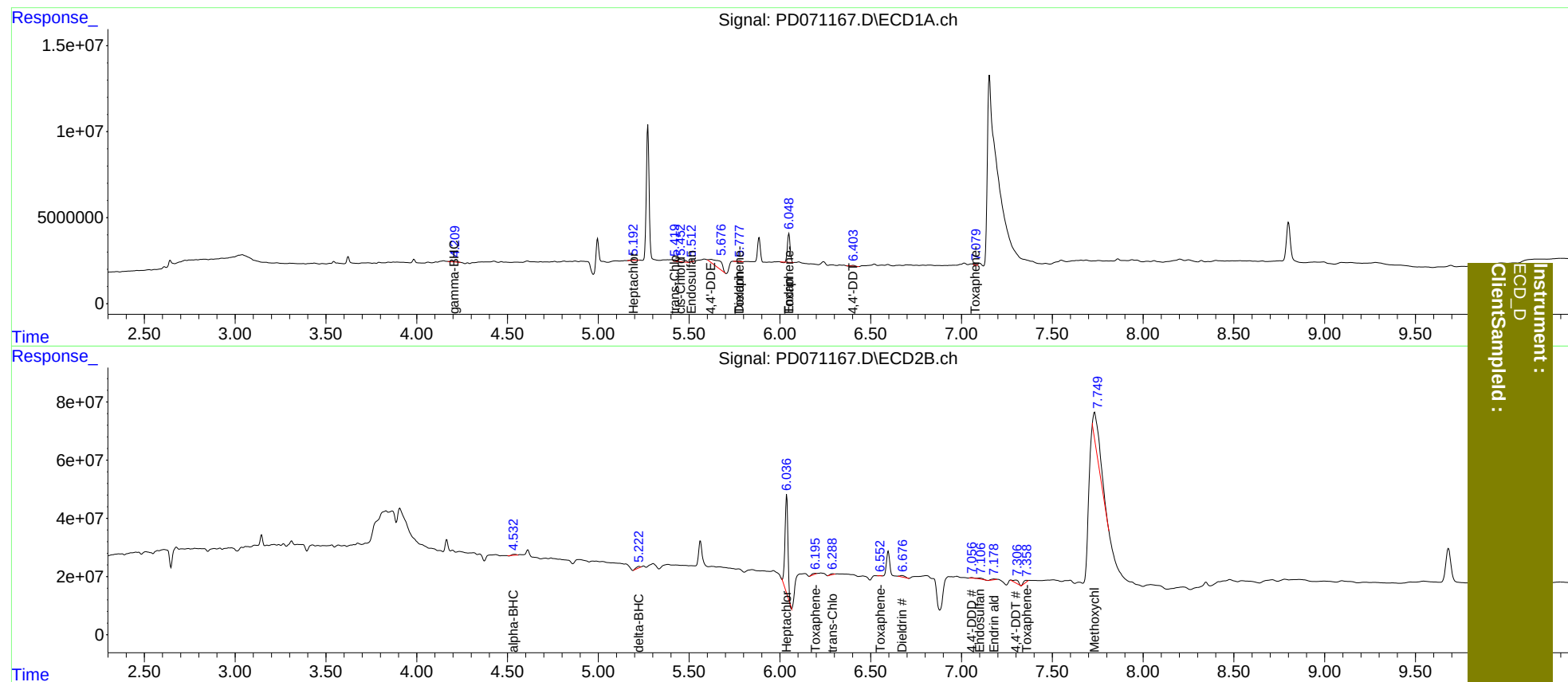
System Monitoring Compounds							
27)	SA Decachlor...	8.251	9.354	201197	-144277	<MDL	N.D. #
Target Compounds							
2)	A alpha-BHC	3.872f	4.535	115561	4226967	<MDL	0.140 #
3)	MA gamma-BHC...	4.206	0.000	633945	0	0.174	N.D. #
5)	MB Aldrin	4.760	5.667	334613	873897	<MDL	<MDL #
7)	B delta-BHC	4.640	5.225	300198	8585143	<MDL	0.379 #
8)	B Heptachlo...	5.193	6.038	1036002	381.1E6	0.311	25.665 #
9)	A Endosulfan I	5.515	0.000	523252	0	0.174	N.D. #
10)	B trans-Chl...	5.418	6.290	1016987	4217983	0.292	0.280 #
11)	B cis-Chlor...	5.452	6.318f	3886003	449385	1.137	<MDL #
12)	B 4,4'-DDE	5.621	6.524	14891368	-12675150	4.628	N.D. #
13)	MA Dieldrin	5.778	6.673	700296	9892494	0.209	0.714 #
15)	B Endosulfa...	6.330	7.101	-231980	7166381	N.D.	0.622 #
16)	A 4,4'-DDD	0.000	7.056f	0	2517447	N.D.	0.230 #
17)	MA 4,4'-DDT	6.404	7.300	645401	20838387	0.241	1.862 #
18)	B Endrin al...	6.457	7.179f	116134	5477904	<MDL	0.563 #
19)	B Endosulfa...	6.698	7.475	258263	553622	<MDL	<MDL #
20)	A Methoxychlor	6.963	7.733f	75598	256.7E6	<MDL	49.063 #
22)	Toxaphene-1	5.778f	6.196	700296	5354455	45.201	127.173 #
23)	Toxaphene-2	6.050	6.552	17346575	510012	1129.251	5.365 #
24)	Toxaphene-3	6.330	7.360	-231980	10164612	N.D.	38.439 #
25)	Toxaphene-4	7.077	7.440	764583	-133586	10.900	N.D. #

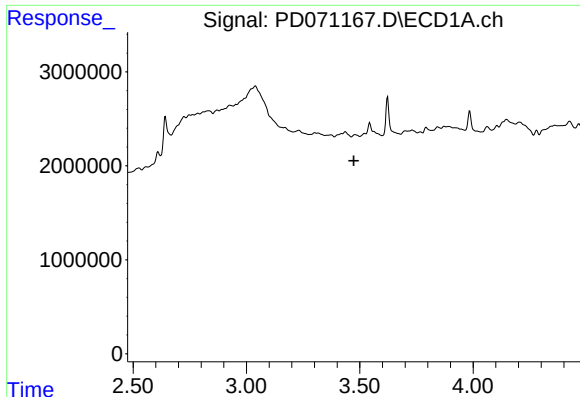
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071167.D
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Acq On : 26 Jul 2022 08:57
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:18:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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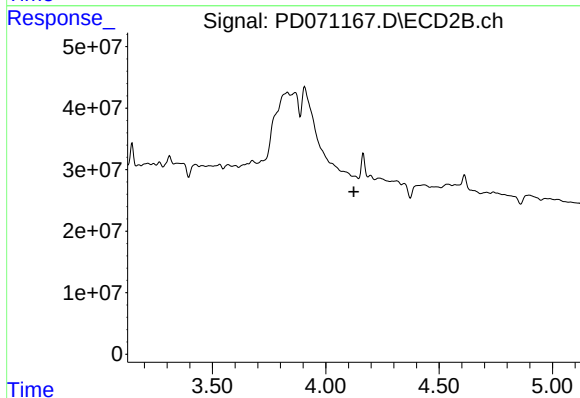




#1 Tetrachloro-m-xylene

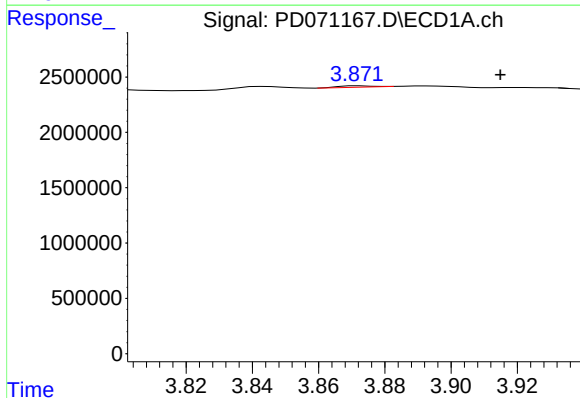
R.T.: 3.479 min
Delta R.T.: 0.006 min
Response: -33017
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



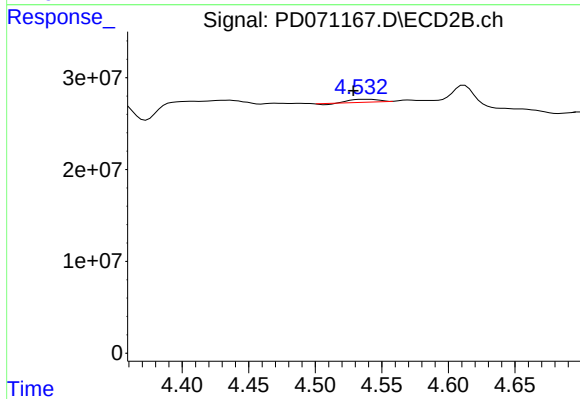
#1 Tetrachloro-m-xylene

R.T.: 4.129 min
Delta R.T.: 0.005 min
Response: -29914
Conc: N.D.



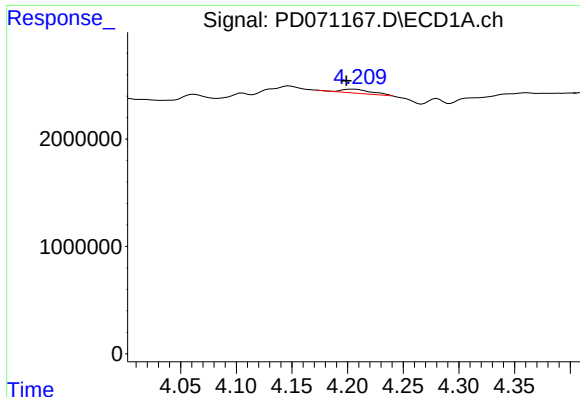
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: -0.042 min
Response: 115561
Conc: N.D.



#2 alpha-BHC

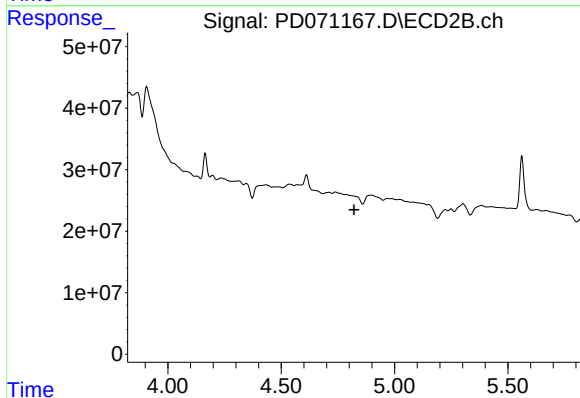
R.T.: 4.535 min
Delta R.T.: 0.006 min
Response: 4226967
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

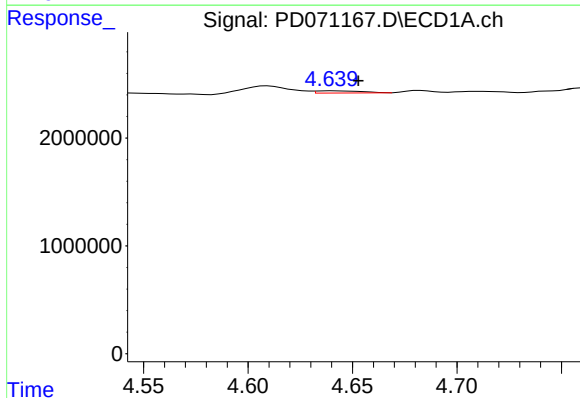
R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 633945
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



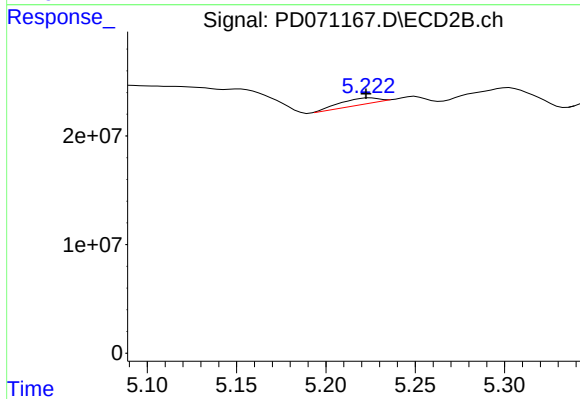
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



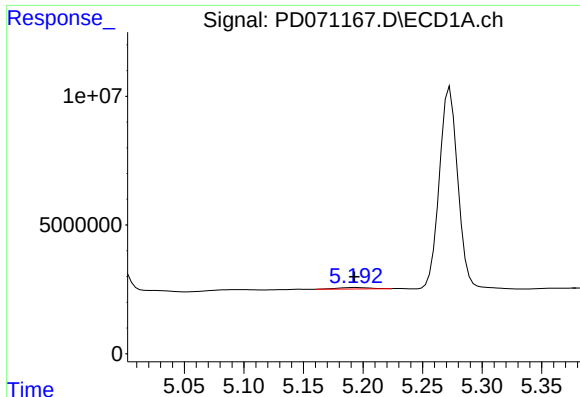
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: -0.013 min
Response: 300198
Conc: N.D.



#7 delta-BHC

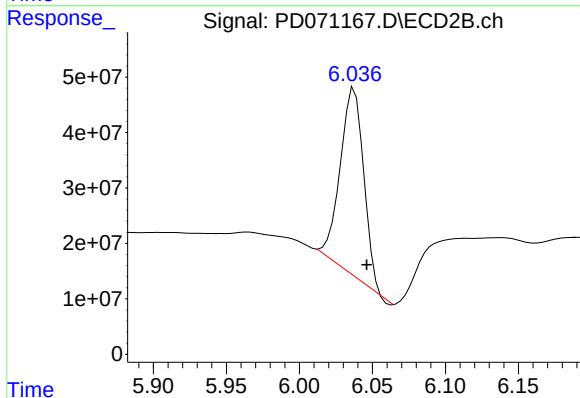
R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 8585143
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

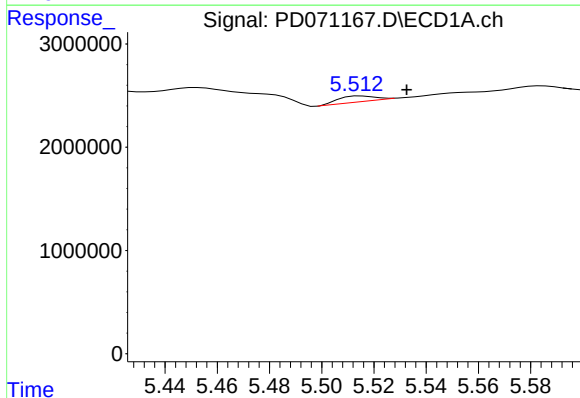
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 1036002
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



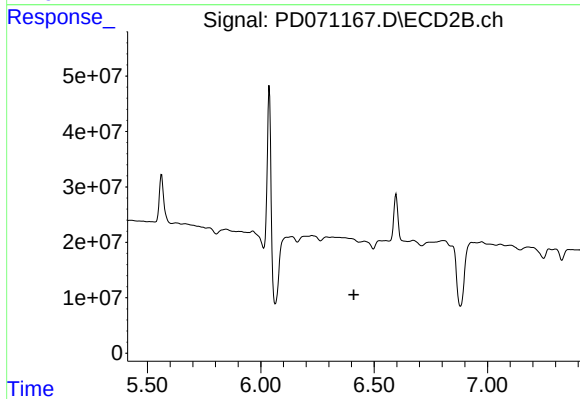
#8 Heptachlor epoxide

R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 381136962
Conc: 25.67 ng/ml



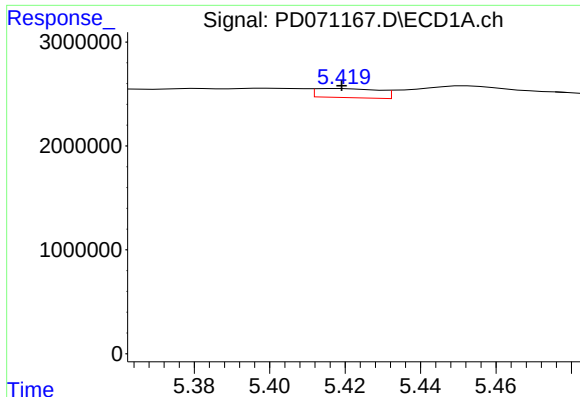
#9 Endosulfan I

R.T.: 5.515 min
Delta R.T.: -0.018 min
Response: 523252
Conc: 0.17 ng/ml



#9 Endosulfan I

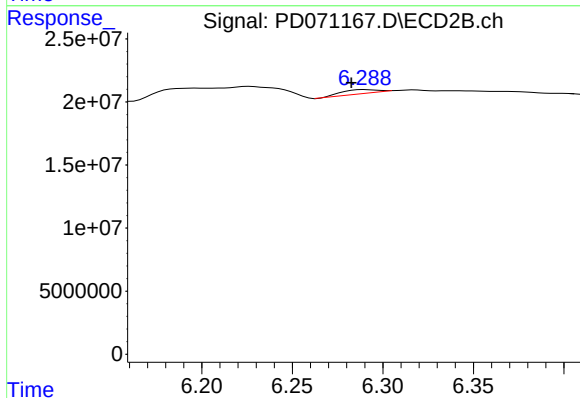
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

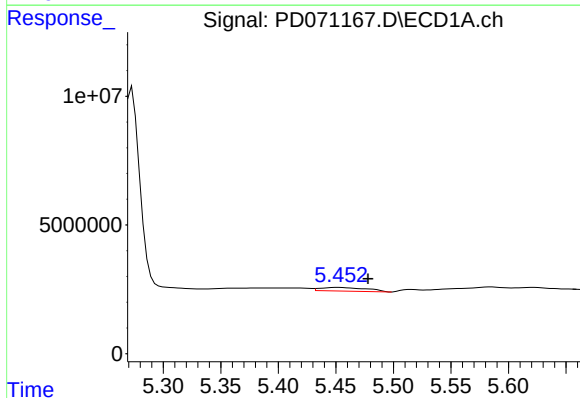
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 1016987
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



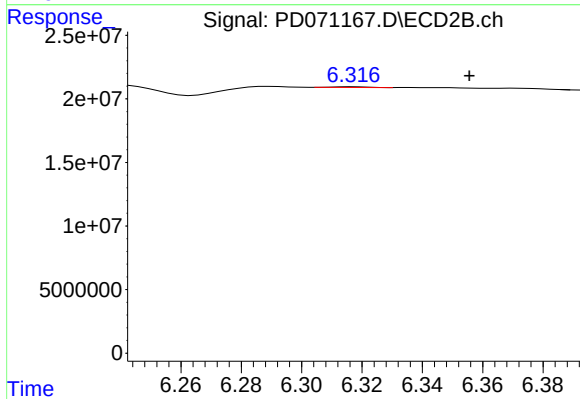
#10 trans-Chlordane

R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 4217983
Conc: 0.28 ng/ml



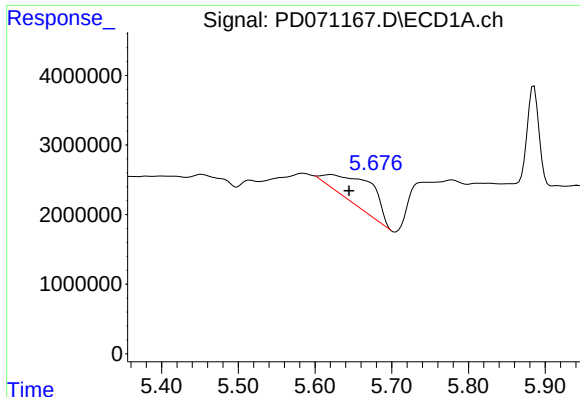
#11 cis-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.026 min
Response: 3886003
Conc: 1.14 ng/ml



#11 cis-Chlordane

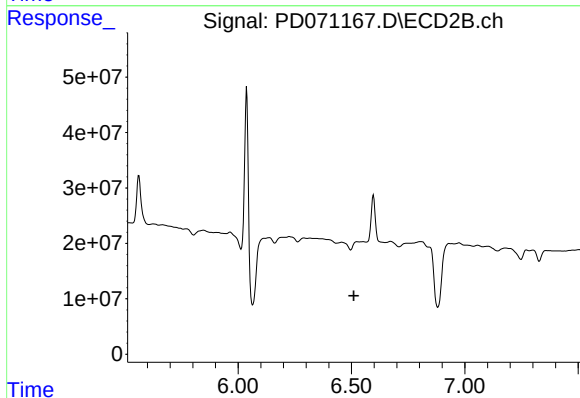
R.T.: 6.318 min
Delta R.T.: -0.038 min
Response: 449385
Conc: N.D.



#12 4,4'-DDE

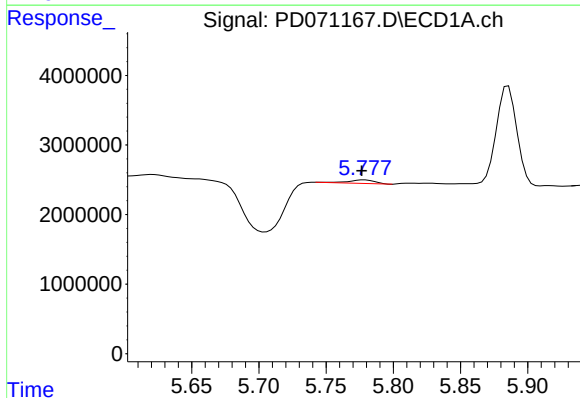
R.T.: 5.621 min
Delta R.T.: -0.023 min
Response: 14891368
Conc: 4.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



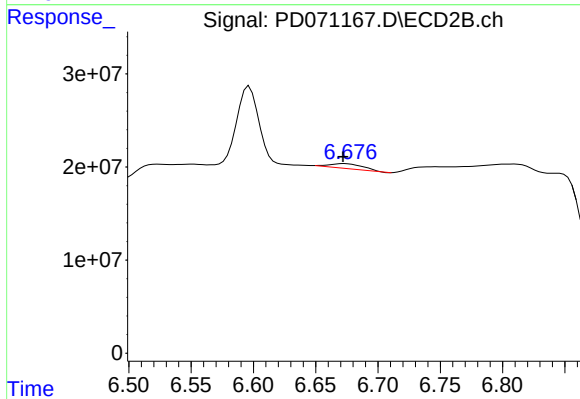
#12 4,4'-DDE

R.T.: 6.524 min
Delta R.T.: 0.013 min
Response: -12675150
Conc: N.D.



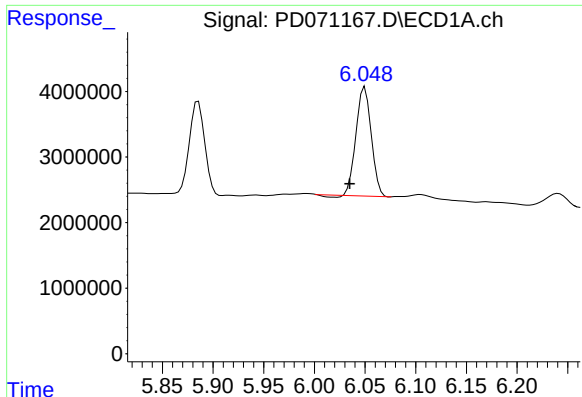
#13 Dieldrin

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 700296
Conc: 0.21 ng/ml



#13 Dieldrin

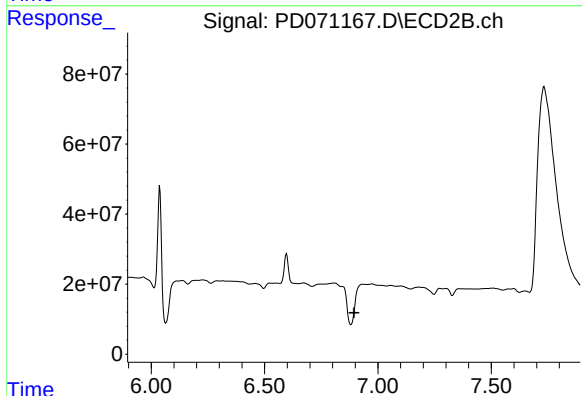
R.T.: 6.673 min
Delta R.T.: 0.001 min
Response: 9892494
Conc: 0.71 ng/ml



#14 Endrin

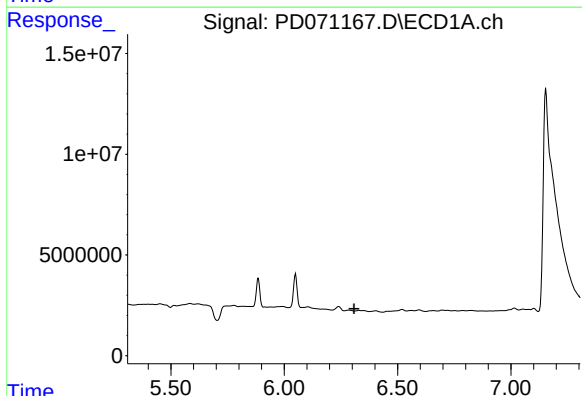
R.T.: 6.050 min
Delta R.T.: 0.015 min
Response: 17346575
Conc: 6.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



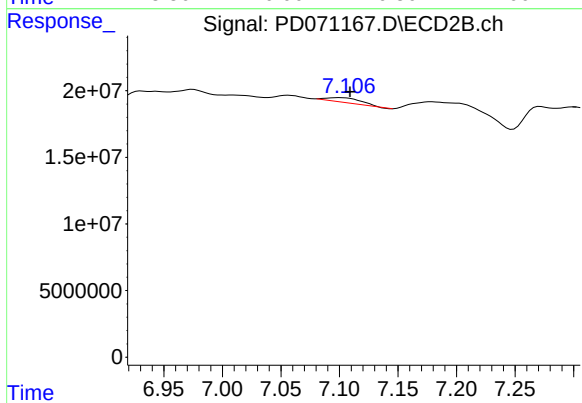
#14 Endrin

R.T.: 6.931 min
Delta R.T.: 0.036 min
Response: -149049264
Conc: N.D.



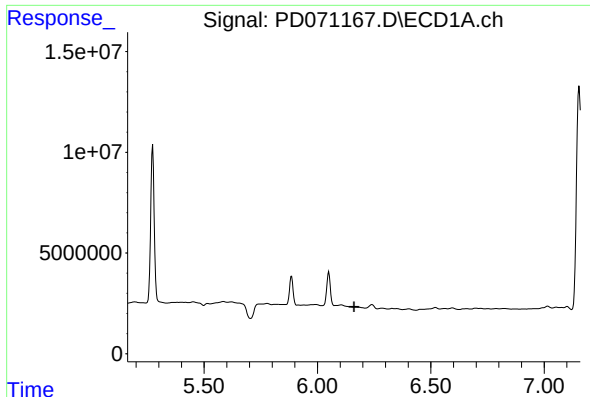
#15 Endosulfan II

R.T.: 6.330 min
Delta R.T.: 0.021 min
Response: -231980
Conc: N.D.



#15 Endosulfan II

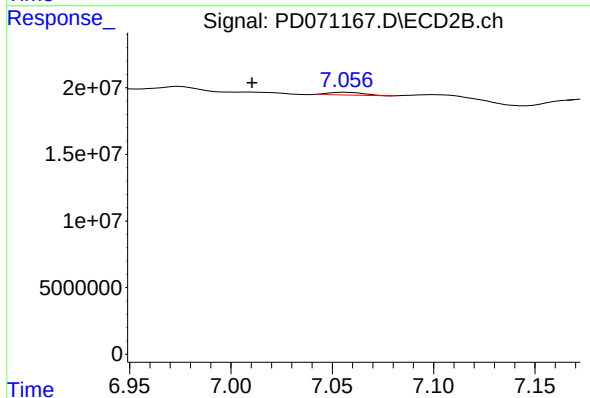
R.T.: 7.101 min
Delta R.T.: -0.008 min
Response: 7166381
Conc: 0.62 ng/ml



#16 4,4'-DDD

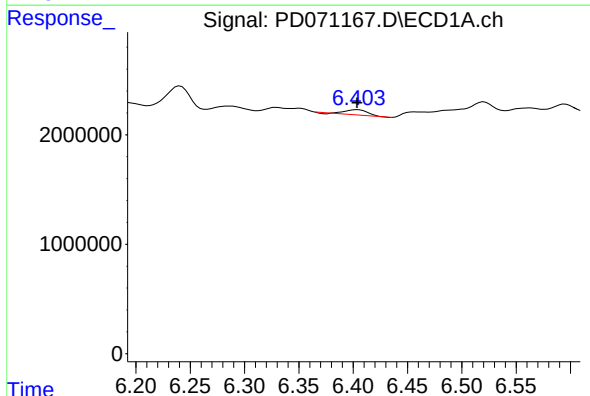
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



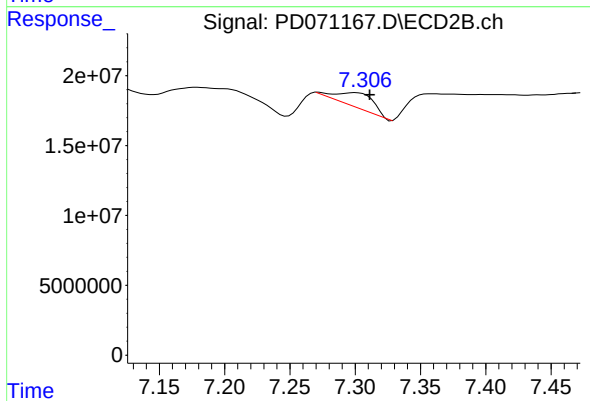
#16 4,4'-DDD

R.T.: 7.056 min
Delta R.T.: 0.046 min
Response: 2517447
Conc: 0.23 ng/ml



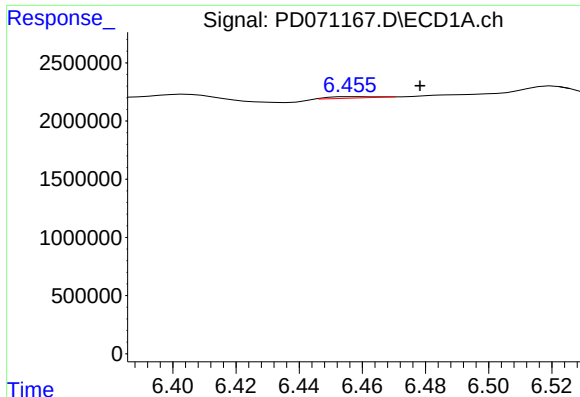
#17 4,4'-DDT

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 645401
Conc: 0.24 ng/ml



#17 4,4'-DDT

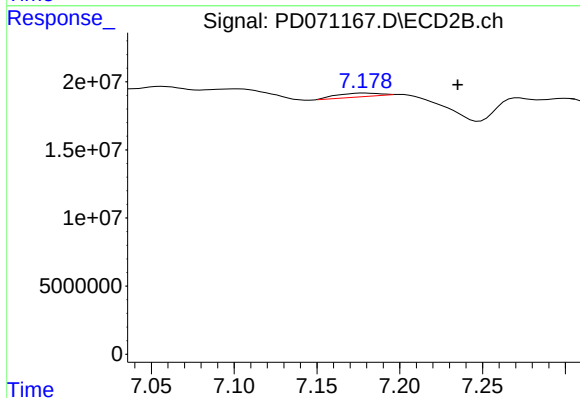
R.T.: 7.300 min
Delta R.T.: -0.011 min
Response: 20838387
Conc: 1.86 ng/ml



#18 Endrin aldehyde

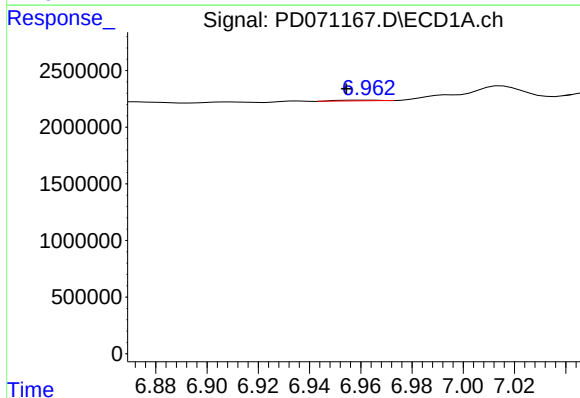
R.T.: 6.457 min
Delta R.T.: -0.021 min
Response: 116134
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



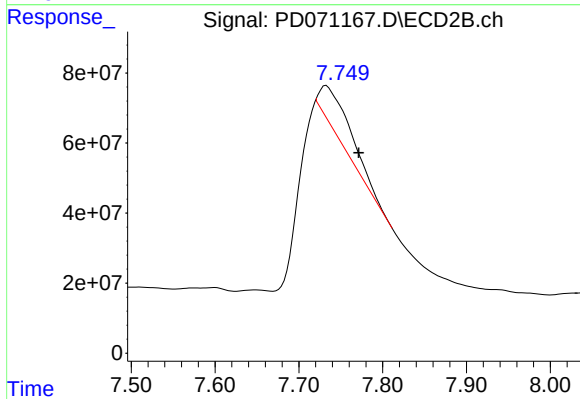
#18 Endrin aldehyde

R.T.: 7.179 min
Delta R.T.: -0.056 min
Response: 5477904
Conc: 0.56 ng/ml



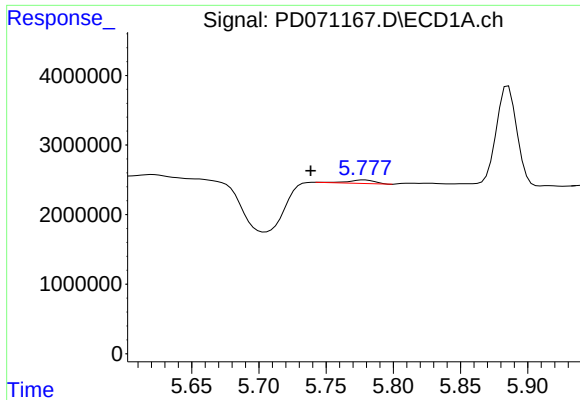
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: 0.009 min
Response: 75598
Conc: N.D.



#20 Methoxychlor

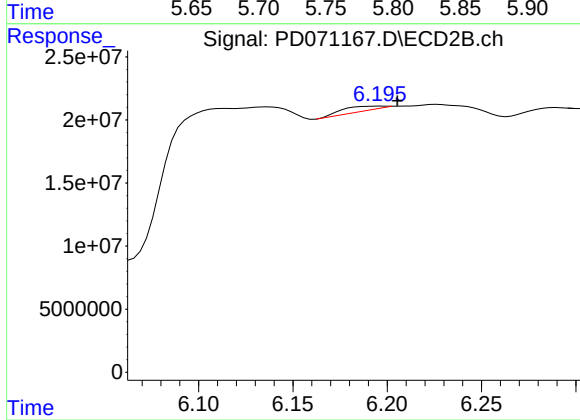
R.T.: 7.733 min
Delta R.T.: -0.039 min
Response: 256697070
Conc: 49.06 ng/ml



#22 Toxaphene-1

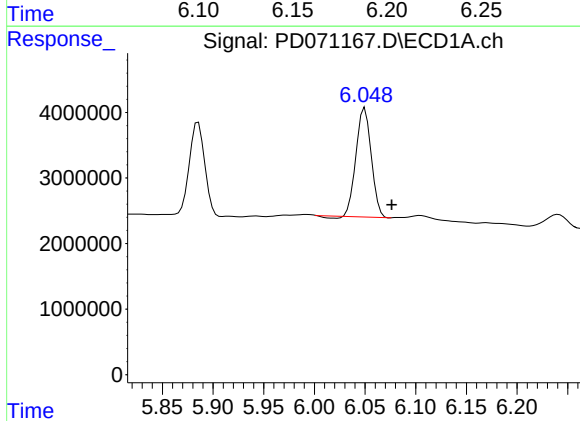
R.T.: 5.778 min
Delta R.T.: 0.040 min
Response: 700296
Conc: 45.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



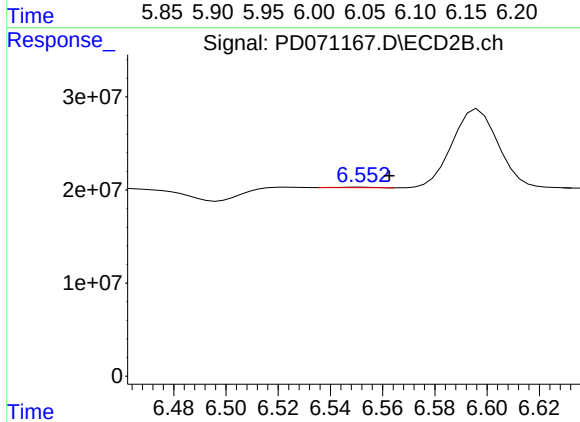
#22 Toxaphene-1

R.T.: 6.196 min
Delta R.T.: -0.010 min
Response: 5354455
Conc: 127.17 ng/ml



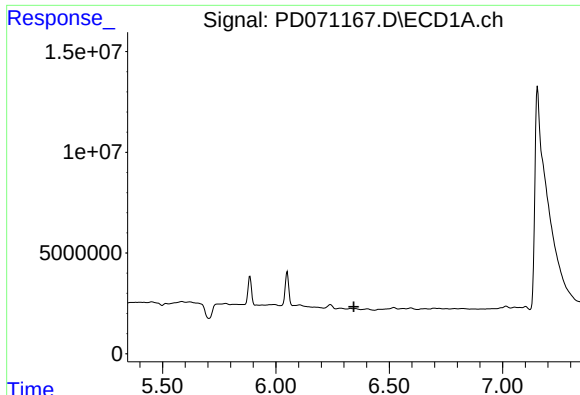
#23 Toxaphene-2

R.T.: 6.050 min
Delta R.T.: -0.026 min
Response: 17346575
Conc: 1129.25 ng/ml



#23 Toxaphene-2

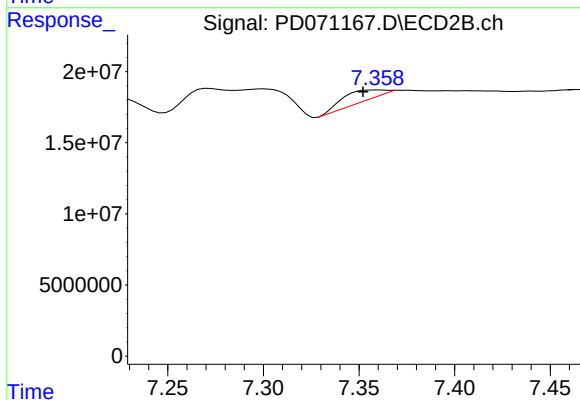
R.T.: 6.552 min
Delta R.T.: -0.010 min
Response: 510012
Conc: 5.36 ng/ml



#24 Toxaphene-3

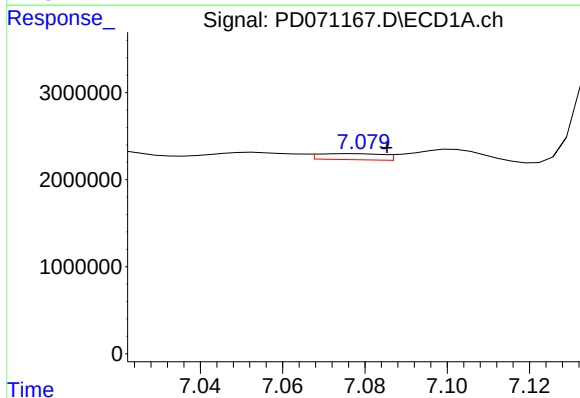
R.T.: 6.330 min
Delta R.T.: -0.014 min
Response: -231980
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



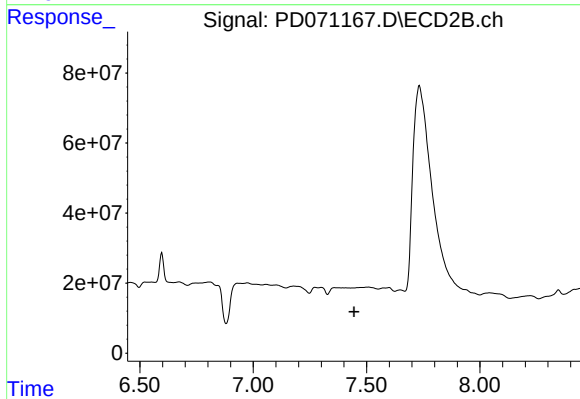
#24 Toxaphene-3

R.T.: 7.360 min
Delta R.T.: 0.007 min
Response: 10164612
Conc: 38.44 ng/ml



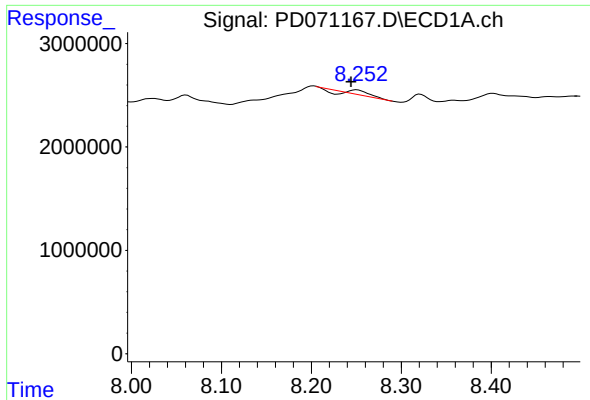
#25 Toxaphene-4

R.T.: 7.077 min
Delta R.T.: -0.008 min
Response: 764583
Conc: 10.90 ng/ml



#25 Toxaphene-4

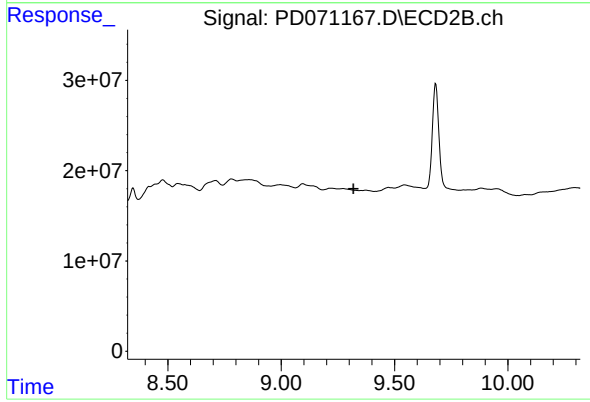
R.T.: 7.440 min
Delta R.T.: -0.004 min
Response: -133586
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.006 min
Response: 201197
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.034 min
Response: -144277
Conc: N.D.