

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120122\
 Data File : PD073281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 13:21
 Operator : AR\AJ
 Sample : PIBLK423
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 20:35:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

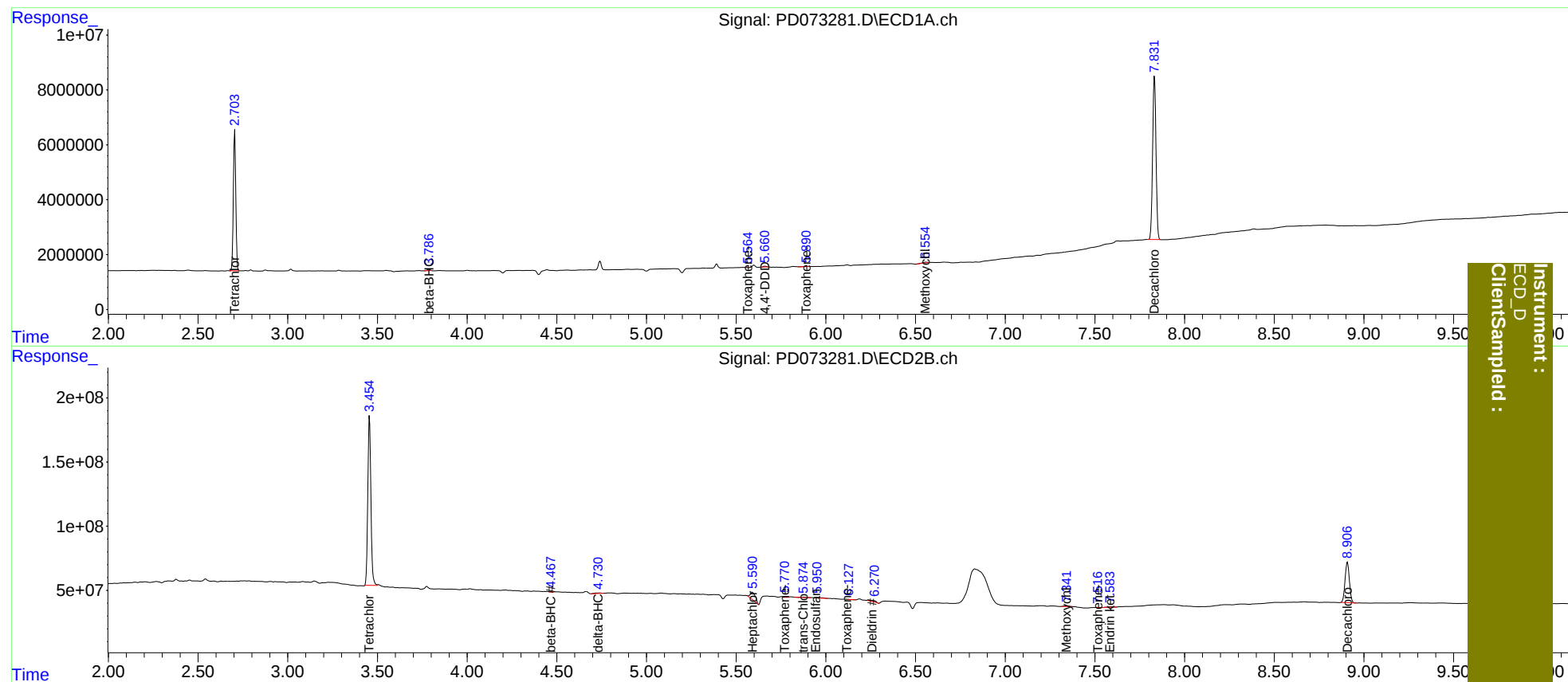
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.456	48125068	1574.5E6	20.069	24.102
27)	SA Decachlor...	7.832	8.908	77415330	529.5E6	33.926	35.778
Target Compounds							
2)	A alpha-BHC	0.000	3.909	0	3523381	N.D.	<MDL
3)	MA gamma-BHC...	3.549	4.267	163480	3738173	<MDL	<MDL #
4)	MA Heptachlor	0.000	4.784f	0	5209	N.D.	<MDL
5)	MB Aldrin	0.000	5.158	0	3701293	N.D.	<MDL
6)	B beta-BHC	3.787f	4.468	568321	4720405	0.354	0.177 #
7)	B delta-BHC	0.000	4.734	0	9044523	N.D.	0.166
8)	B Heptachlo...	0.000	5.590	0	117.7E6	N.D.	3.482
9)	A Endosulfan I	0.000	5.944	0	9914283	N.D.	0.341
10)	B trans-Chl...	4.894	5.873	146540	5529453	<MDL	0.175 #
11)	B cis-Chlor...	4.894f	5.921	146540	1924632	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.110	0	1606505	N.D.	<MDL
13)	MA Dieldrin	5.316	6.258	153843	23689995	<MDL	0.786 #
14)	MA Endrin	5.566	0.000	15256	0	<MDL	N.D. #
15)	B Endosulfa...	5.892	6.701	167510	120785	<MDL	<MDL #
16)	A 4,4'-DDD	5.661f	6.625	326651	2170511	0.136	<MDL #
17)	MA 4,4'-DDT	5.892f	0.000	167510	0	<MDL	N.D. #
20)	A Methoxychlor	6.557	7.342f	640082	7784085	0.511	0.834 #
21)	B Endrin ke...	0.000	7.585	0	7580444	N.D.	0.340
22)	Toxaphene-1	0.000	5.773	0	8013298	N.D.	68.194
23)	Toxaphene-2	5.566f	6.127	15256	1099880	0.976	5.132 #
24)	Toxaphene-3	5.892	0.000	167510	0	7.793	N.D. #
26)	Toxaphene-5	0.000	7.516	0	205403	N.D.	0.752

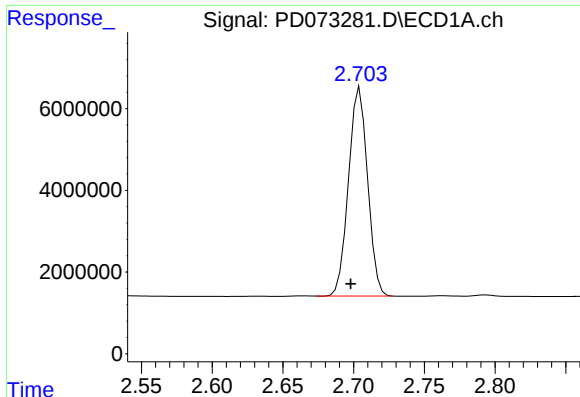
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 01 Dec 2022 13:21
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ALS Vial : 2 Sample Multiplier: 1

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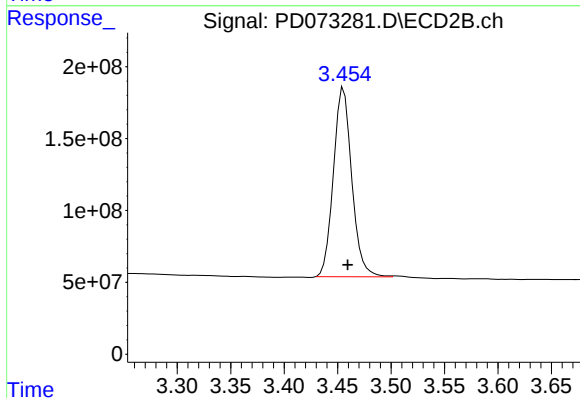




#1 Tetrachloro-m-xylene

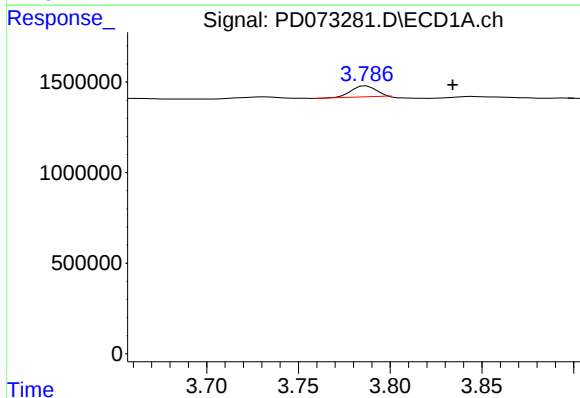
R.T.: 2.704 min
Delta R.T.: 0.006 min
Response: 48125068
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



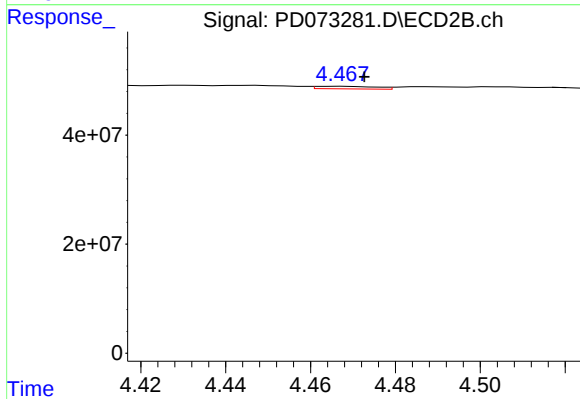
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.004 min
Response: 1574456819
Conc: 24.10 ng/ml



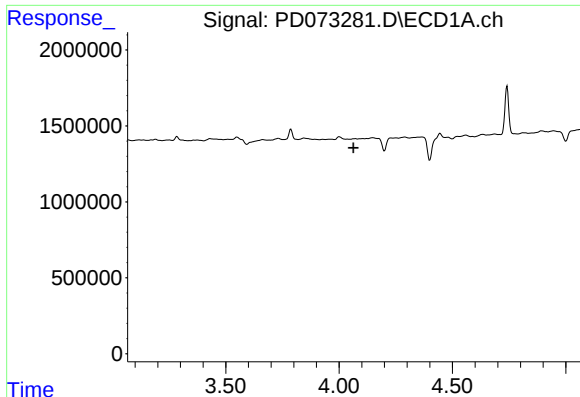
#6 beta-BHC

R.T.: 3.787 min
Delta R.T.: -0.047 min
Response: 568321
Conc: 0.35 ng/ml



#6 beta-BHC

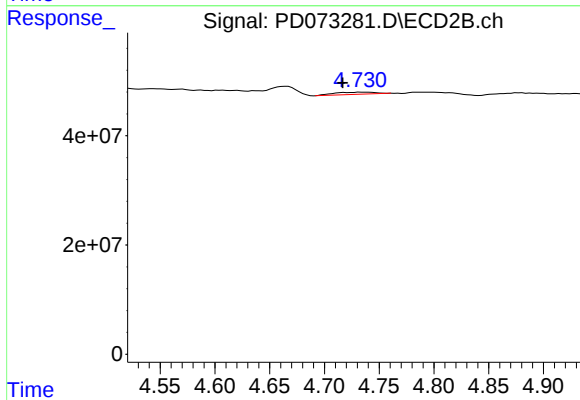
R.T.: 4.468 min
Delta R.T.: -0.005 min
Response: 4720405
Conc: 0.18 ng/ml



#7 delta-BHC

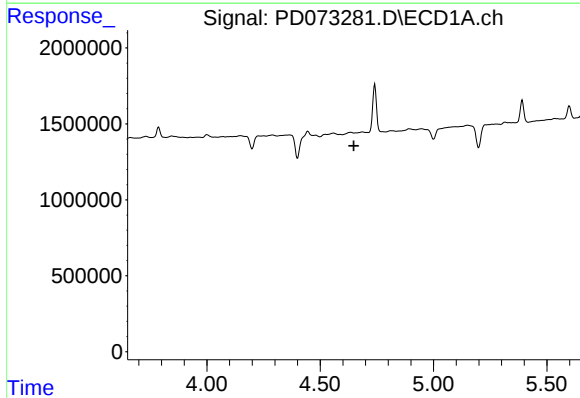
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



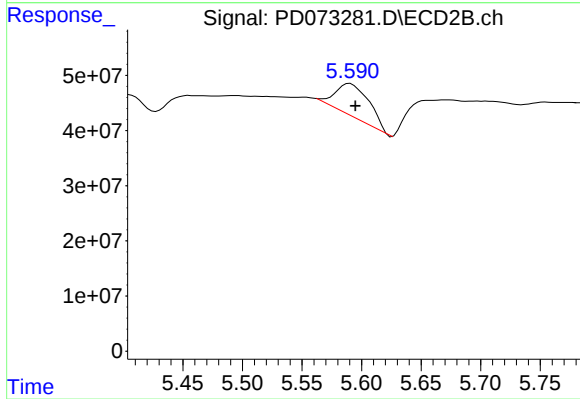
#7 delta-BHC

R.T.: 4.734 min
Delta R.T.: 0.017 min
Response: 9044523
Conc: 0.17 ng/ml



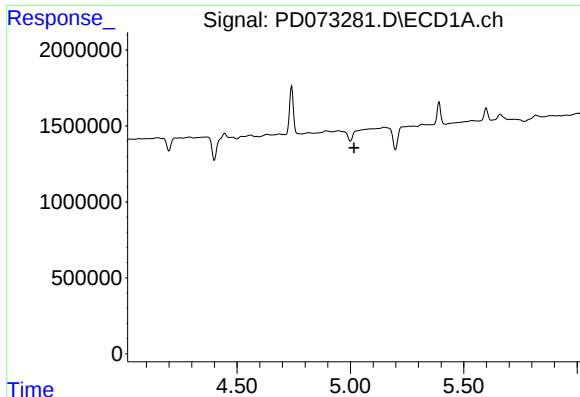
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

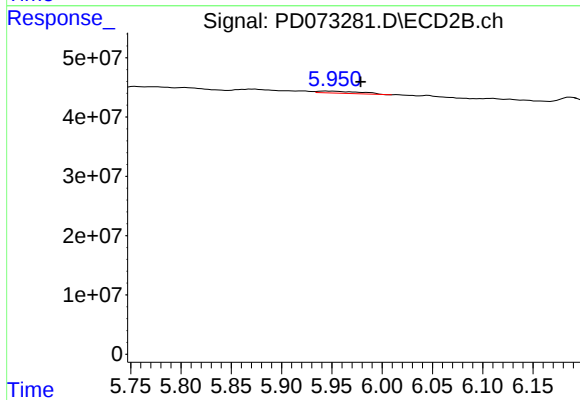
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 117703659
Conc: 3.48 ng/ml



#9 Endosulfan I

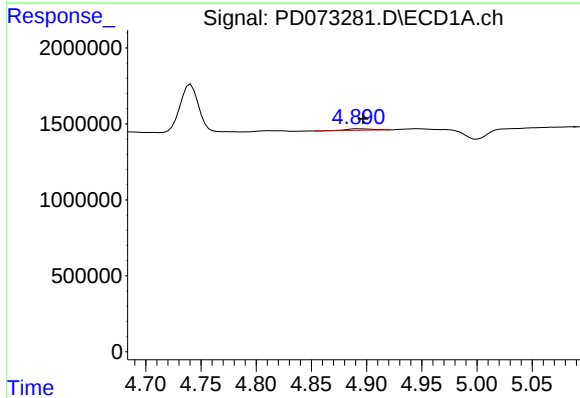
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



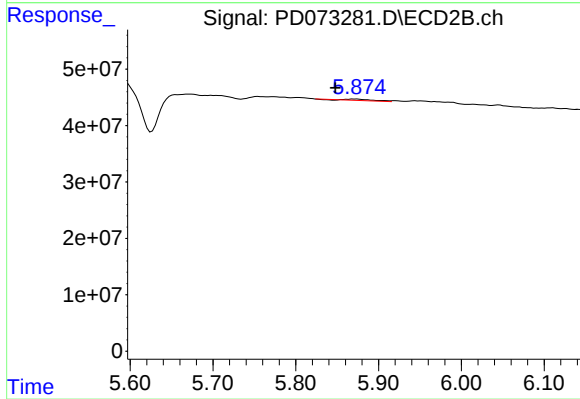
#9 Endosulfan I

R.T.: 5.944 min
Delta R.T.: -0.034 min
Response: 9914283
Conc: 0.34 ng/ml



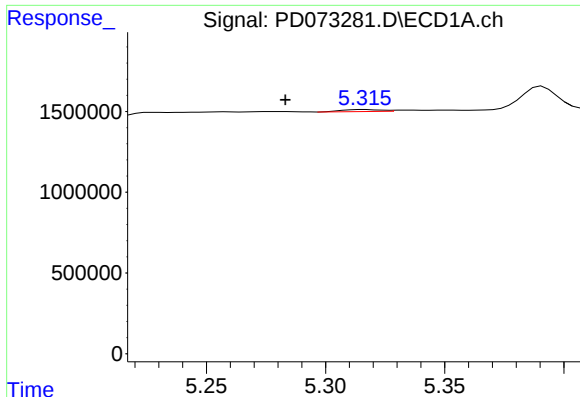
#10 trans-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 146540
Conc: N.D.



#10 trans-Chlordane

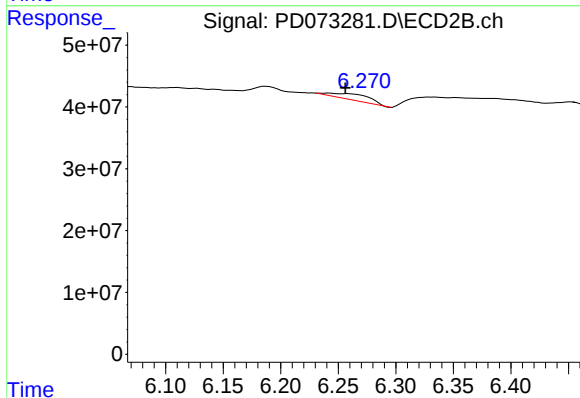
R.T.: 5.873 min
Delta R.T.: 0.025 min
Response: 5529453
Conc: 0.18 ng/ml



#13 Dieldrin

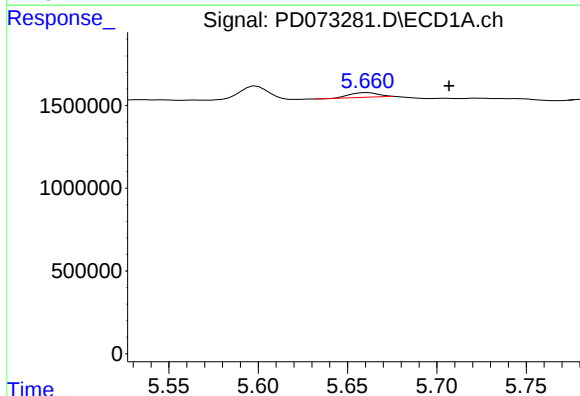
R.T.: 5.316 min
Delta R.T.: 0.033 min
Response: 153843
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



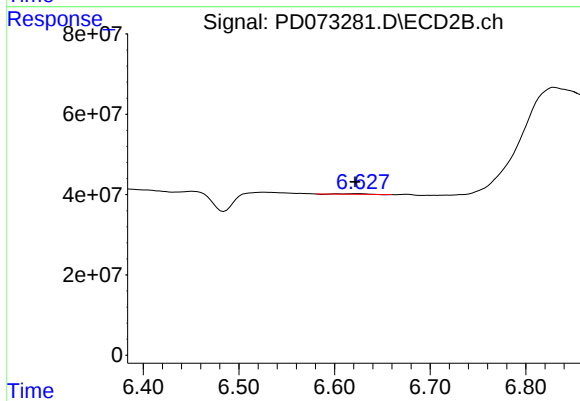
#13 Dieldrin

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 23689995
Conc: 0.79 ng/ml



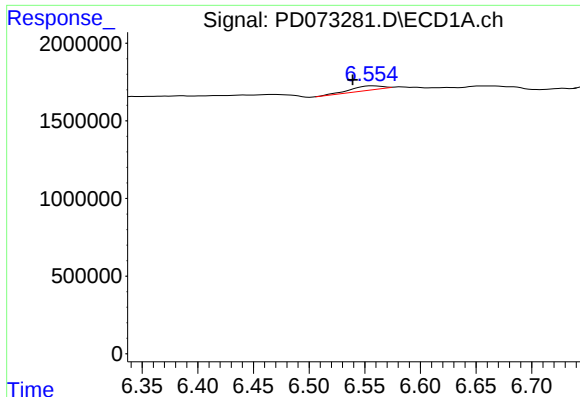
#16 4,4'-DDD

R.T.: 5.661 min
Delta R.T.: -0.046 min
Response: 326651
Conc: 0.14 ng/ml



#16 4,4'-DDD

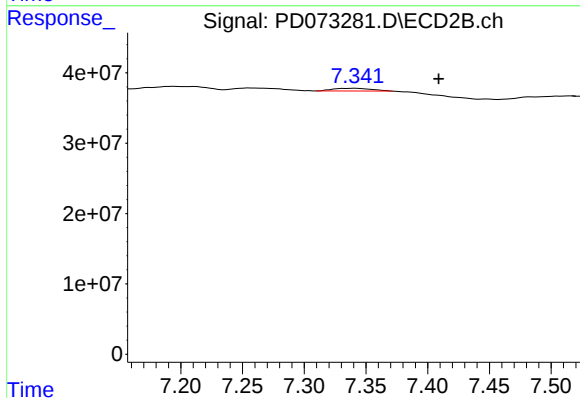
R.T.: 6.625 min
Delta R.T.: 0.003 min
Response: 2170511
Conc: N.D.



#20 Methoxychlor

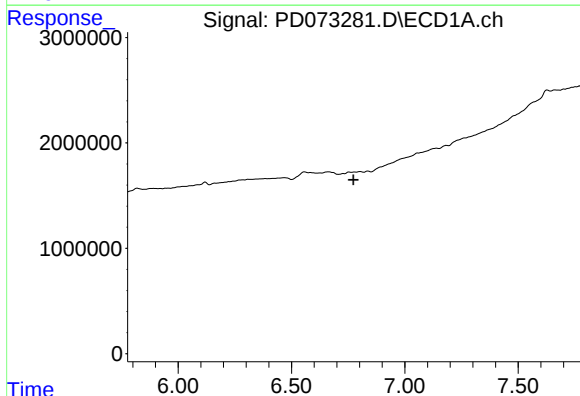
R.T.: 6.557 min
Delta R.T.: 0.018 min
Response: 640082
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



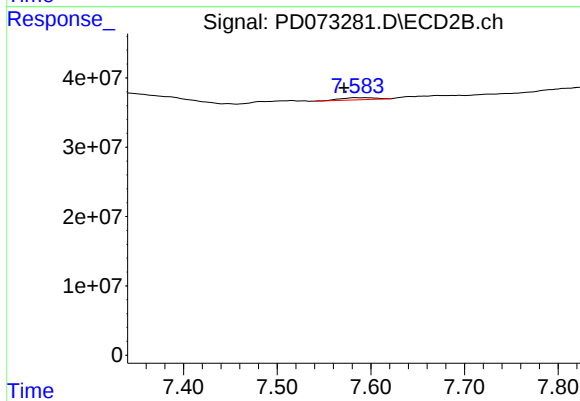
#20 Methoxychlor

R.T.: 7.342 min
Delta R.T.: -0.067 min
Response: 7784085
Conc: 0.83 ng/ml



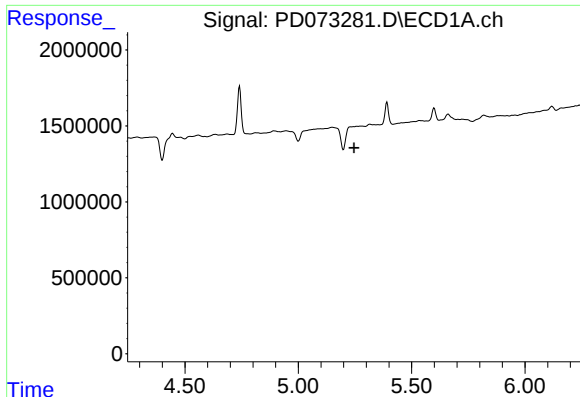
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#21 Endrin ketone

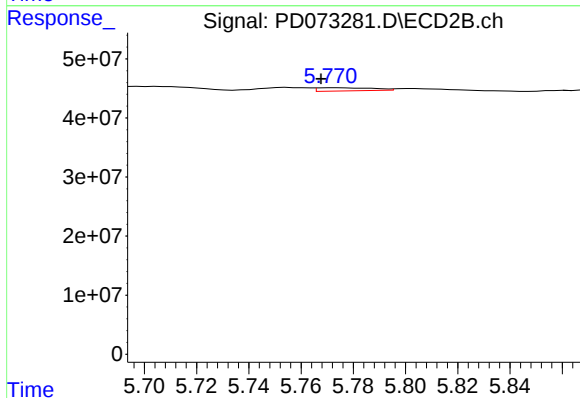
R.T.: 7.585 min
Delta R.T.: 0.013 min
Response: 7580444
Conc: 0.34 ng/ml



#22 Toxaphene-1

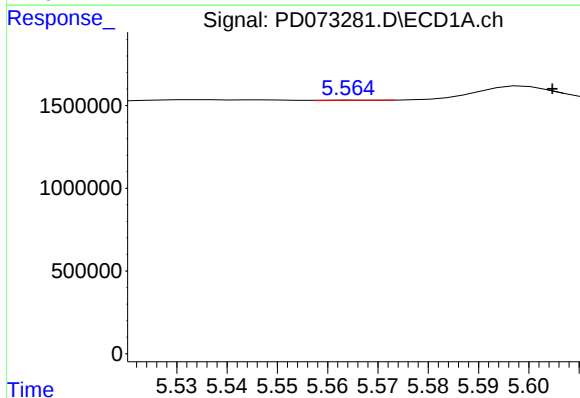
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



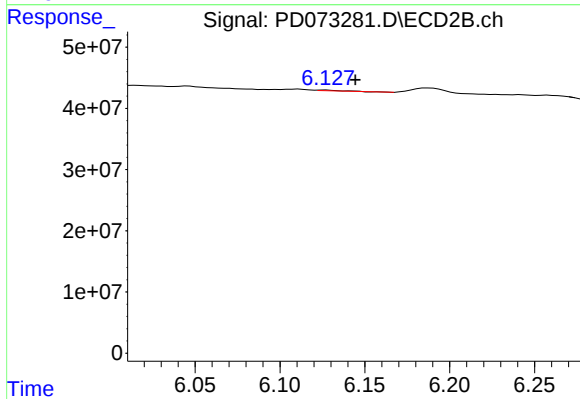
#22 Toxaphene-1

R.T.: 5.773 min
Delta R.T.: 0.005 min
Response: 8013298
Conc: 68.19 ng/ml



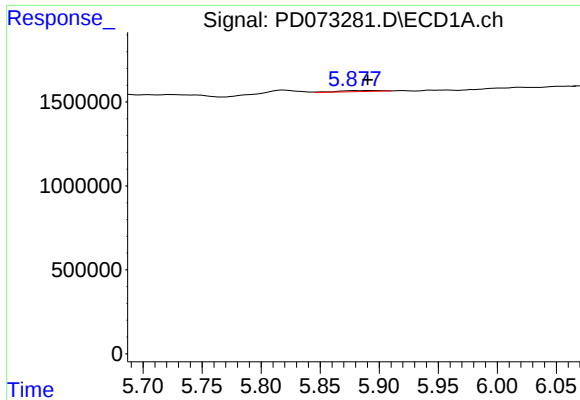
#23 Toxaphene-2

R.T.: 5.566 min
Delta R.T.: -0.039 min
Response: 15256
Conc: 0.98 ng/ml



#23 Toxaphene-2

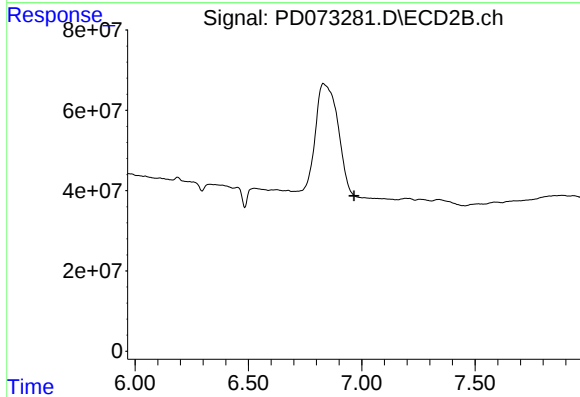
R.T.: 6.127 min
Delta R.T.: -0.018 min
Response: 1099880
Conc: 5.13 ng/ml



#24 Toxaphene-3

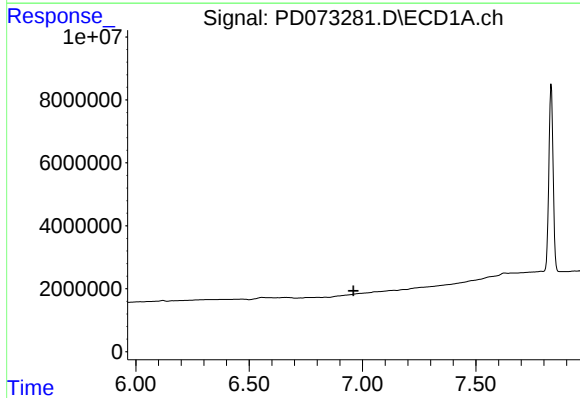
R.T.: 5.892 min
Delta R.T.: 0.002 min
Response: 167510
Conc: 7.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



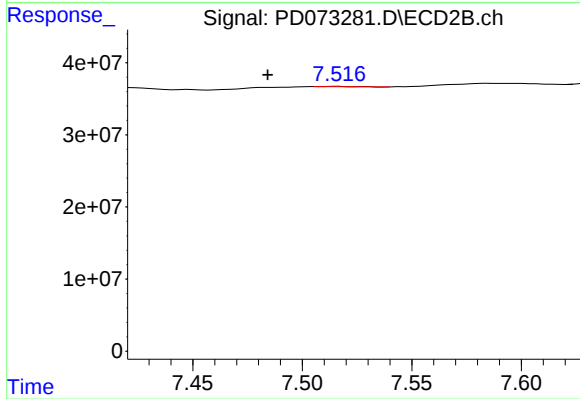
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



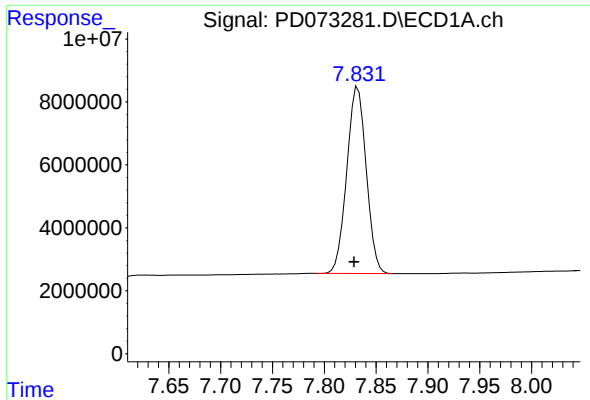
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

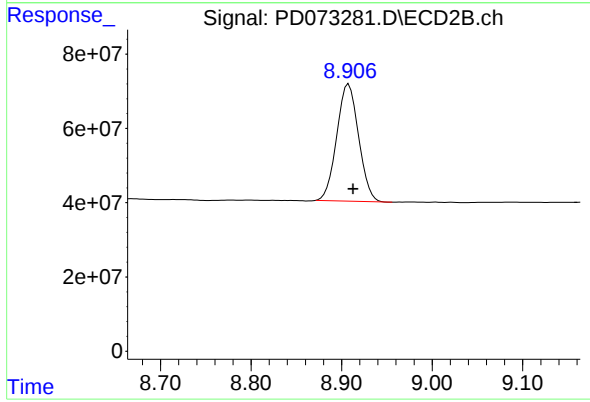
R.T.: 7.516 min
Delta R.T.: 0.032 min
Response: 205403
Conc: 0.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: 0.004 min
Response: 77415330
Conc: 33.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 529459942
Conc: 35.78 ng/ml