

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 17:05
 Operator : AR\AJ
 Sample : N5301-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:19:42 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

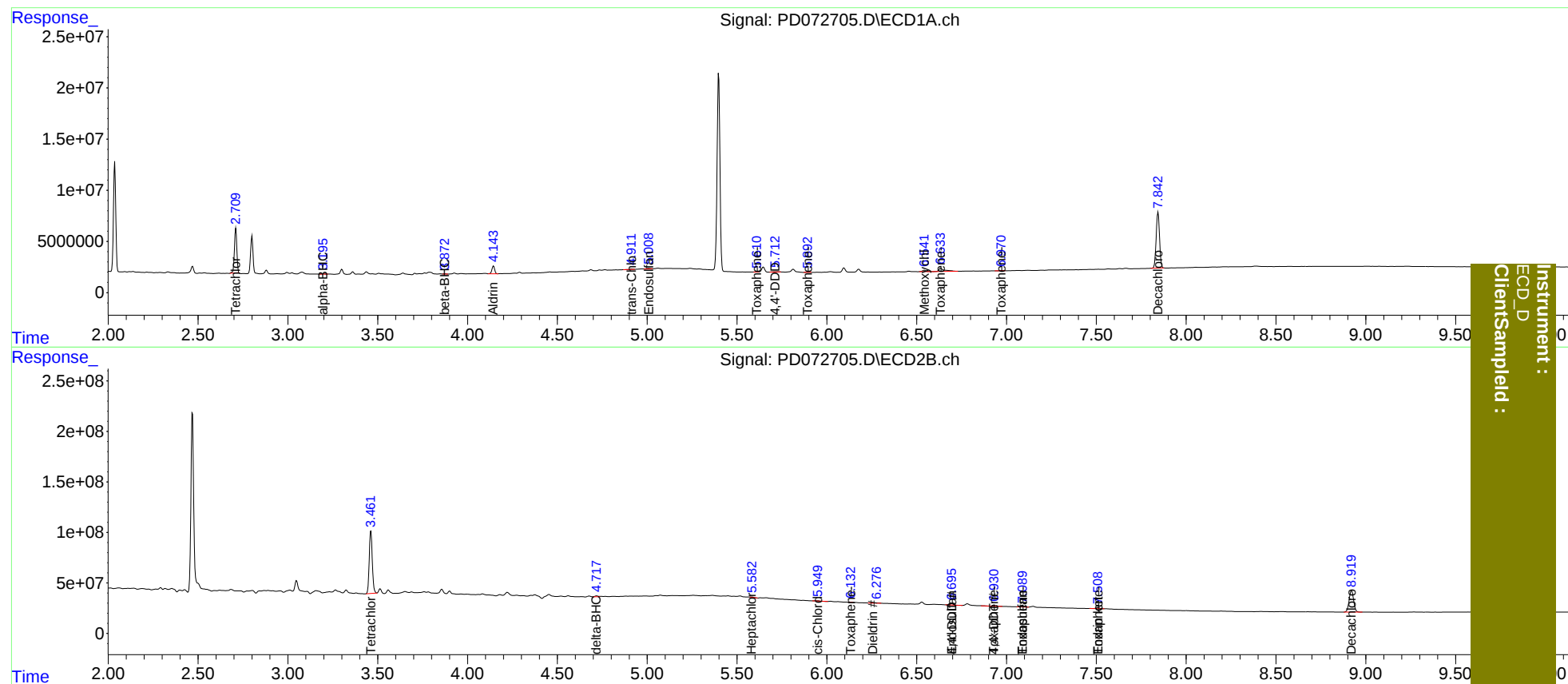
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.462	40556495	726.1E6	17.444	18.120
27)	SA Decachlor...	7.844	8.921	71097207	369.8E6	36.220	39.322
Target Compounds							
2)	A alpha-BHC	3.197	3.964f	363702	267643	0.104	<MDL #
4)	MA Heptachlor	3.874	4.817	181266	2345941	<MDL	<MDL #
5)	MB Aldrin	4.145	5.188	7949883	219495	2.510	<MDL #
6)	B beta-BHC	3.874f	0.000	181266	0	0.119	N.D. #
7)	B delta-BHC	4.064	4.719	139151	9592056	<MDL	0.281 #
8)	B Heptachlo...	4.642	5.581	194527	4777836	<MDL	0.231 #
9)	A Endosulfan I	5.009	6.022f	630331	-444260	0.248	N.D. #
10)	B trans-Chl...	4.913	5.869	447235	-1421436	0.152	N.D. #
11)	B cis-Chlor...	4.971	5.949	205221	4576113	<MDL	0.235 #
13)	MA Dieldrin	0.000	6.257	0	5933439	N.D.	0.333
14)	MA Endrin	5.612f	0.000	117043	0	<MDL	N.D. #
15)	B Endosulfa...	5.893	6.696	97150	17362267	<MDL	1.215 #
16)	A 4,4'-DDD	5.714	6.696f	734942	17362267	0.345	1.286 #
17)	MA 4,4'-DDT	0.000	6.932	0	12876105	N.D.	0.953
19)	B Endosulfa...	0.000	7.087	0	3163818	N.D.	0.240
20)	A Methoxychlor	6.543	0.000	1812002	0	1.561	N.D. #
21)	B Endrin ke...	0.000	7.509f	0	12712532	N.D.	0.887
23)	Toxaphene-2	5.612	6.132	117043	528590	8.631	4.206 #
24)	Toxaphene-3	5.893	6.932f	97150	12876105	5.337	40.738 #
25)	Toxaphene-4	6.634	7.087	7074155	3163818	95.414	11.969 #
26)	Toxaphene-5	6.973	7.509	109245	12712532	2.608	77.459 #

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

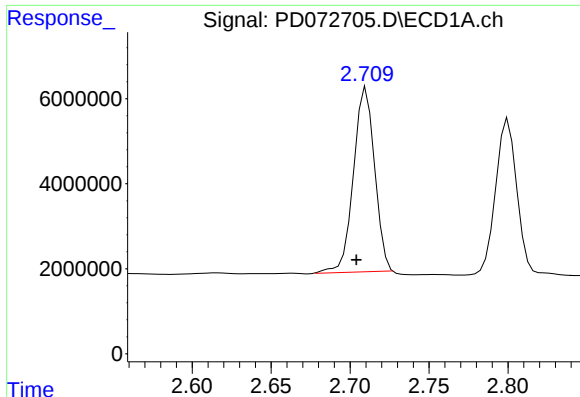
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 17:05
Operator : AR\AJ
Sample : N5301-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 22:19:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



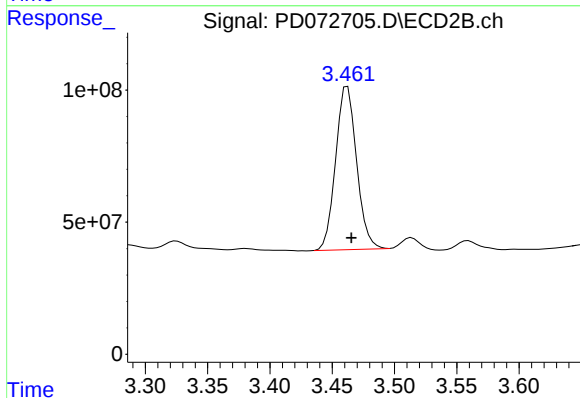
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

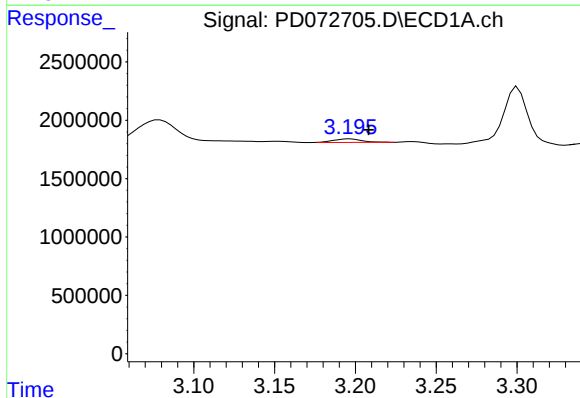
R.T.: 2.710 min
Delta R.T.: 0.006 min
Response: 40556495
Conc: 17.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



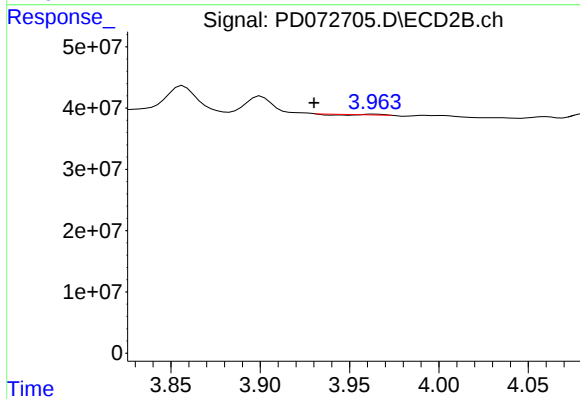
#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: -0.003 min
Response: 726129376
Conc: 18.12 ng/ml



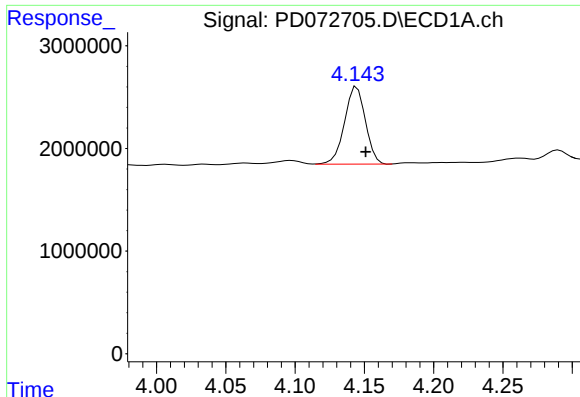
#2 alpha-BHC

R.T.: 3.197 min
Delta R.T.: -0.012 min
Response: 363702
Conc: 0.10 ng/ml



#2 alpha-BHC

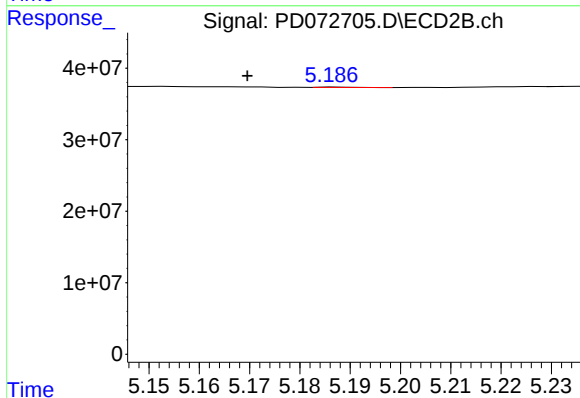
R.T.: 3.964 min
Delta R.T.: 0.034 min
Response: 267643
Conc: N.D.



#5 Aldrin

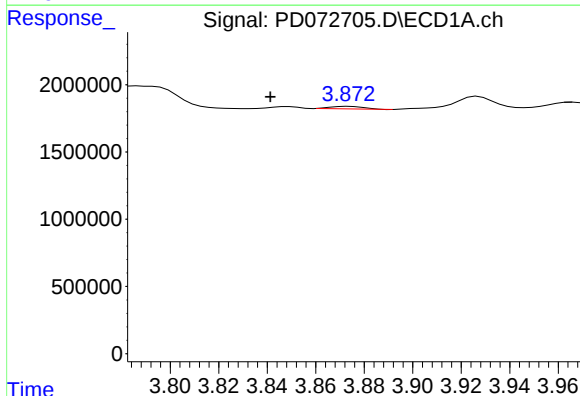
R.T.: 4.145 min
Delta R.T.: -0.006 min
Response: 7949883
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



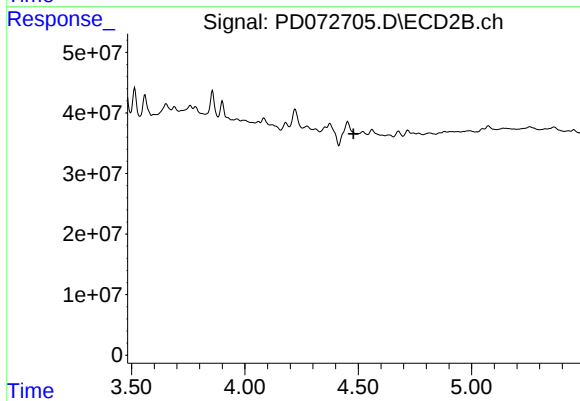
#5 Aldrin

R.T.: 5.188 min
Delta R.T.: 0.018 min
Response: 219495
Conc: N.D.



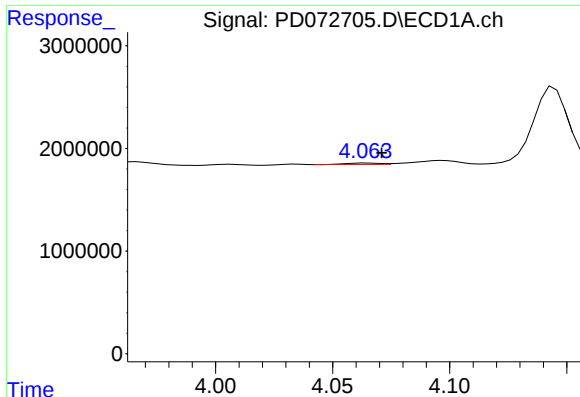
#6 beta-BHC

R.T.: 3.874 min
Delta R.T.: 0.032 min
Response: 181266
Conc: 0.12 ng/ml



#6 beta-BHC

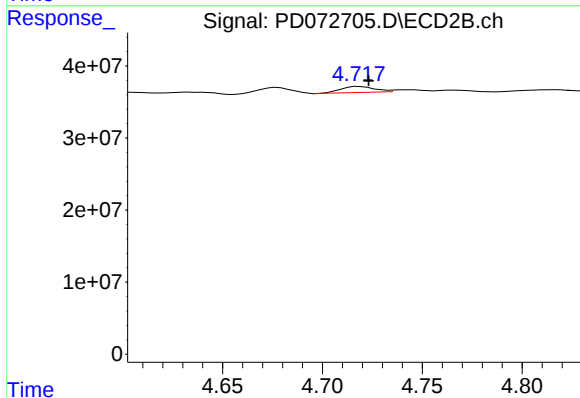
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#7 delta-BHC

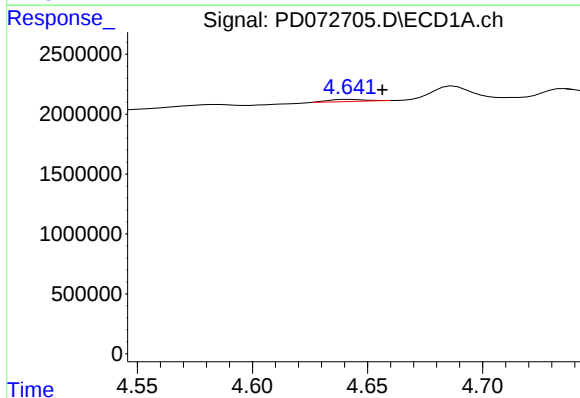
R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 139151
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



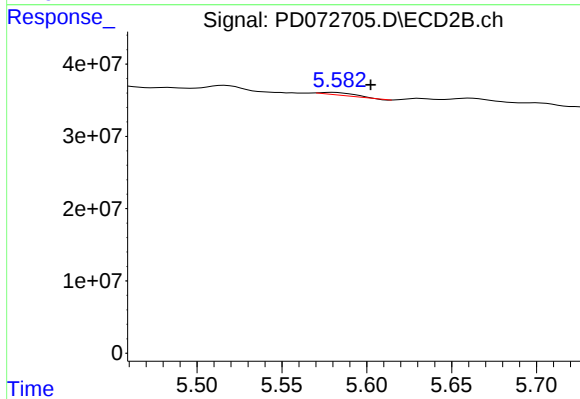
#7 delta-BHC

R.T.: 4.719 min
Delta R.T.: -0.005 min
Response: 9592056
Conc: 0.28 ng/ml



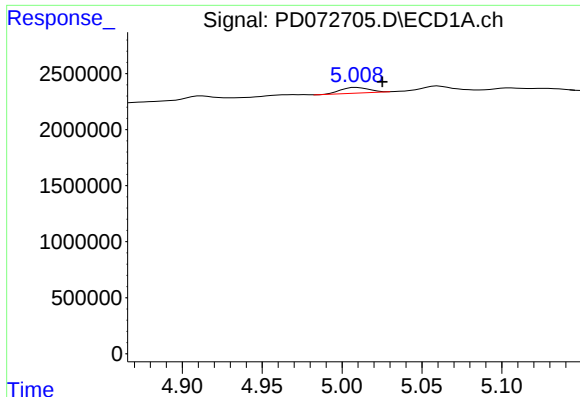
#8 Heptachlor epoxide

R.T.: 4.642 min
Delta R.T.: -0.014 min
Response: 194527
Conc: N.D.



#8 Heptachlor epoxide

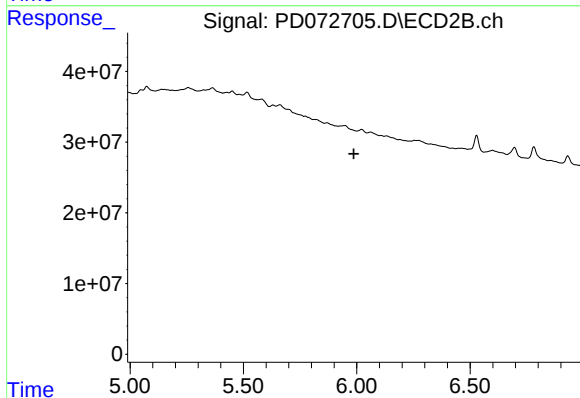
R.T.: 5.581 min
Delta R.T.: -0.022 min
Response: 4777836
Conc: 0.23 ng/ml



#9 Endosulfan I

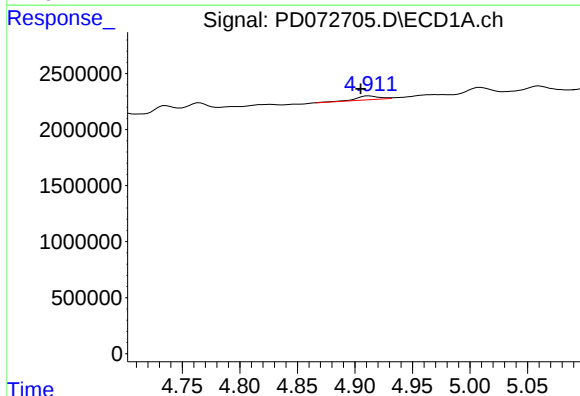
R.T.: 5.009 min
Delta R.T.: -0.016 min
Response: 630331
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



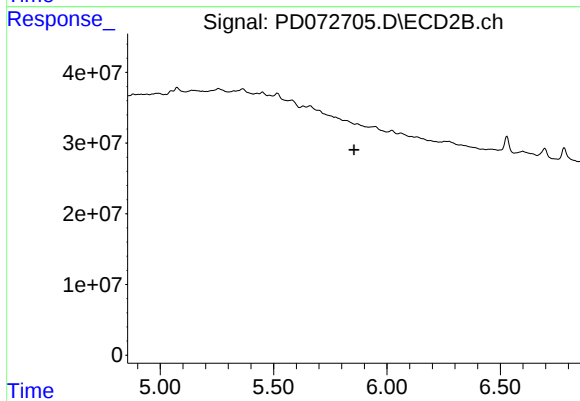
#9 Endosulfan I

R.T.: 6.022 min
Delta R.T.: 0.036 min
Response: -444260
Conc: N.D.



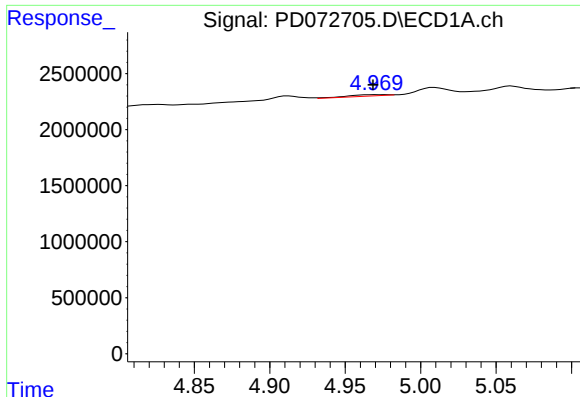
#10 trans-Chlordane

R.T.: 4.913 min
Delta R.T.: 0.008 min
Response: 447235
Conc: 0.15 ng/ml



#10 trans-Chlordane

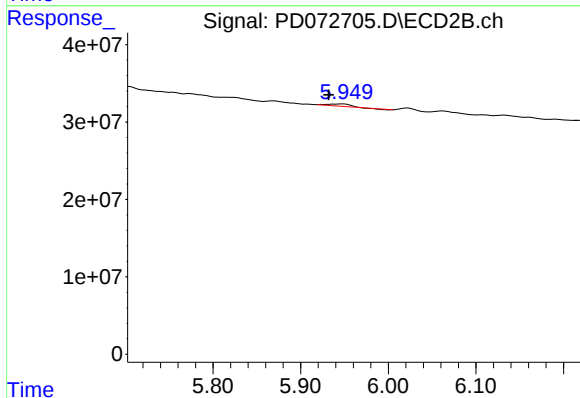
R.T.: 5.869 min
Delta R.T.: 0.013 min
Response: -1421436
Conc: N.D.



#11 cis-Chlordane

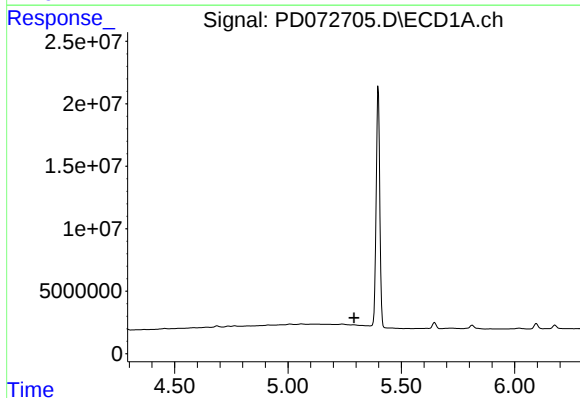
R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 205221
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



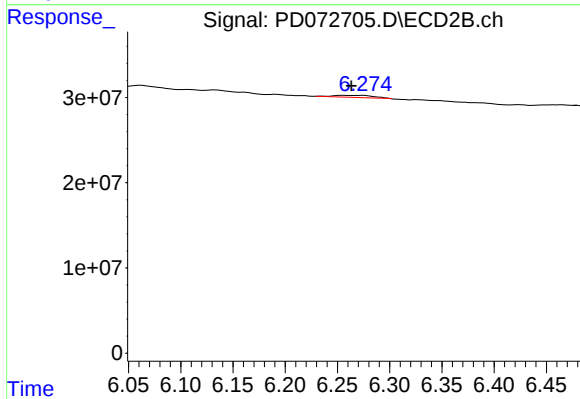
#11 cis-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.017 min
Response: 4576113
Conc: 0.23 ng/ml



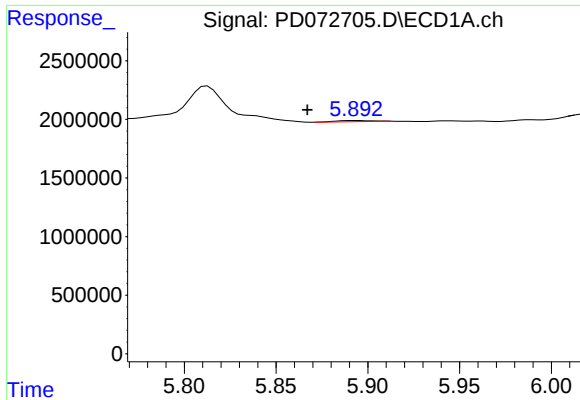
#13 Dieldrin

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



#13 Dieldrin

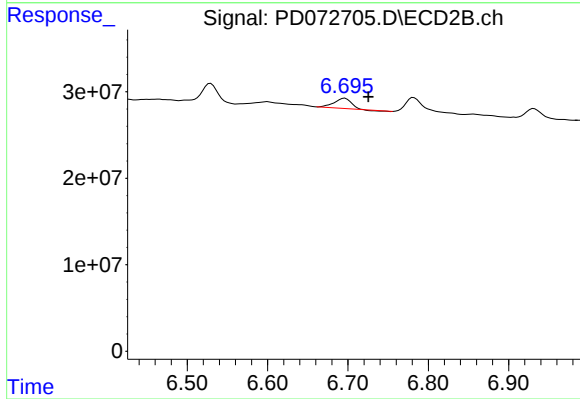
R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 5933439
Conc: 0.33 ng/ml



#15 Endosulfan II

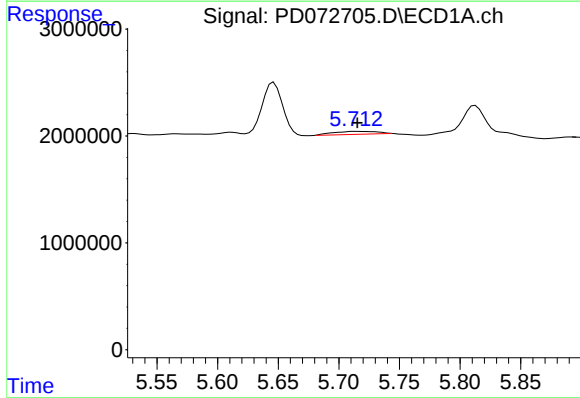
R.T.: 5.893 min
Delta R.T.: 0.026 min
Response: 97150
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



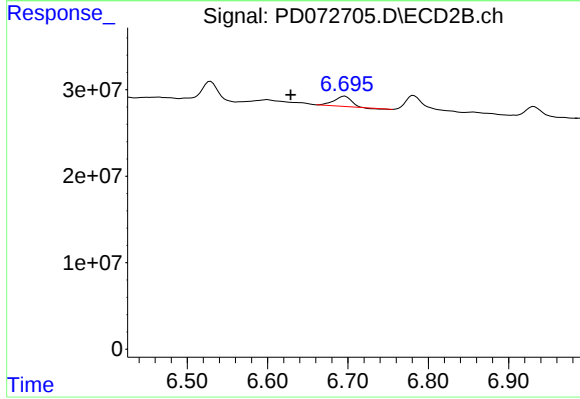
#15 Endosulfan II

R.T.: 6.696 min
Delta R.T.: -0.030 min
Response: 17362267
Conc: 1.22 ng/ml



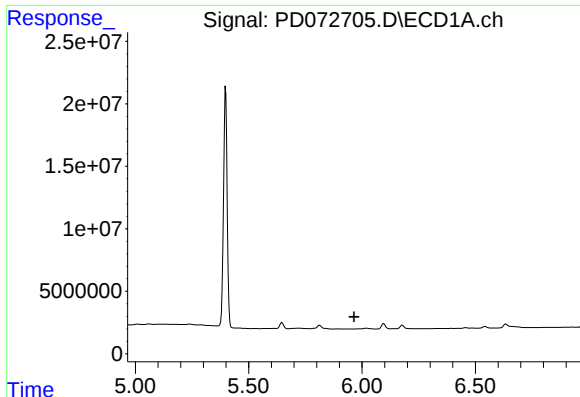
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: -0.001 min
Response: 734942
Conc: 0.35 ng/ml



#16 4,4'-DDD

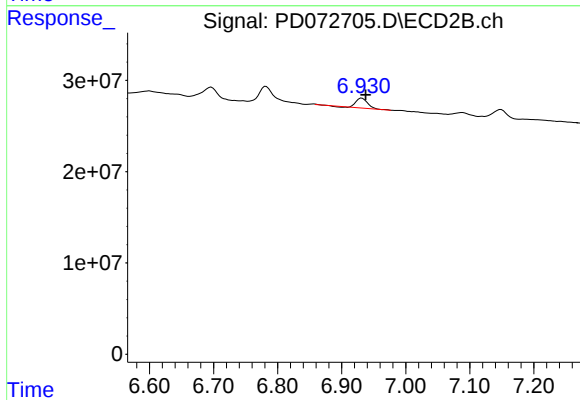
R.T.: 6.696 min
Delta R.T.: 0.067 min
Response: 17362267
Conc: 1.29 ng/ml



#17 4,4'-DDT

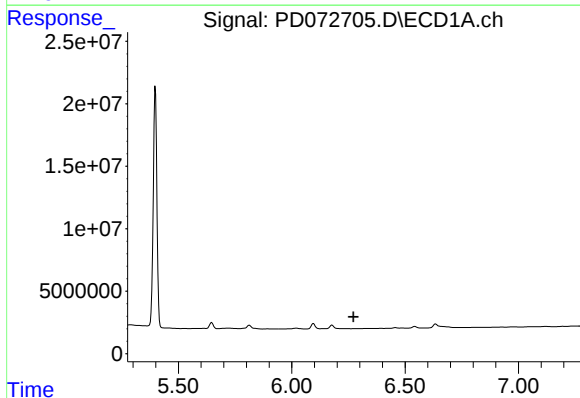
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



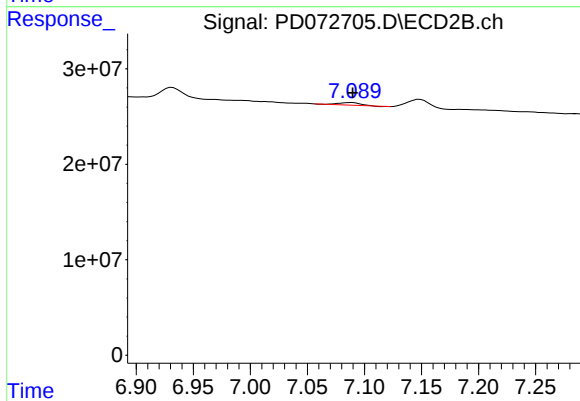
#17 4,4'-DDT

R.T.: 6.932 min
Delta R.T.: -0.006 min
Response: 12876105
Conc: 0.95 ng/ml



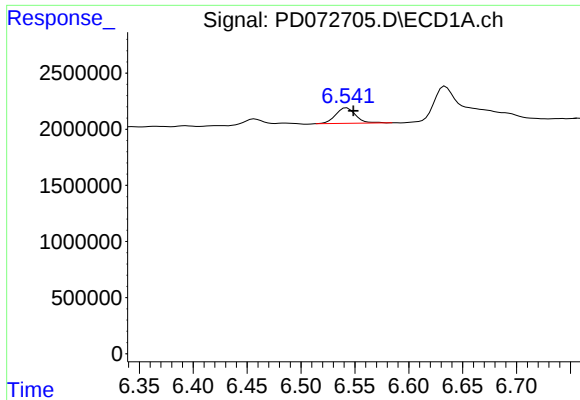
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

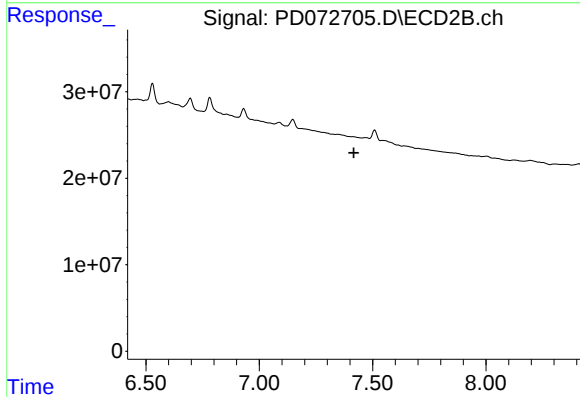
R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 3163818
Conc: 0.24 ng/ml



#20 Methoxychlor

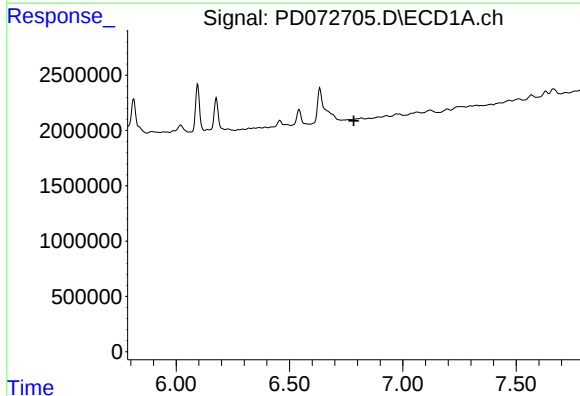
R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 1812002
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



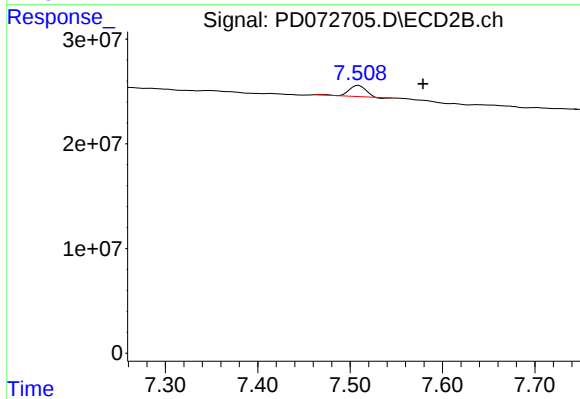
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



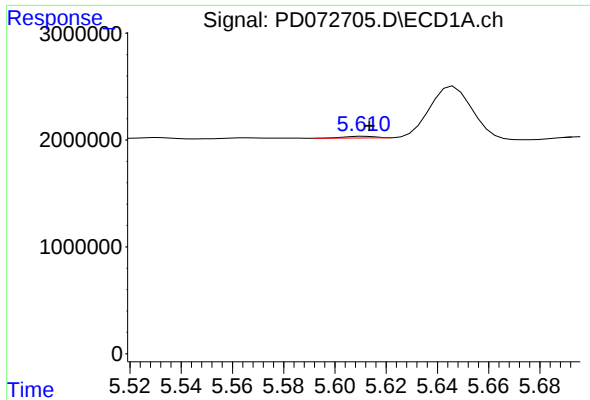
#21 Endrin ketone

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



#21 Endrin ketone

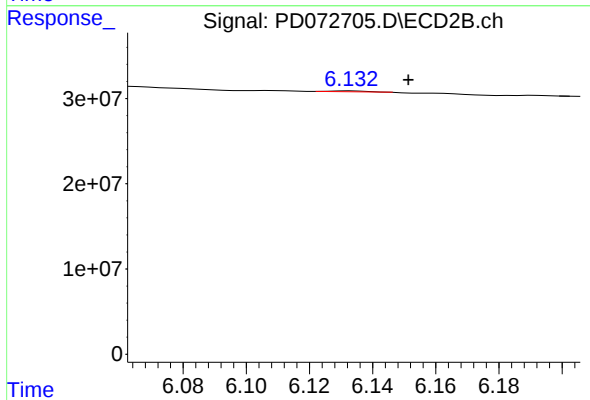
R.T.: 7.509 min
Delta R.T.: -0.070 min
Response: 12712532
Conc: 0.89 ng/ml



#23 Toxaphene-2

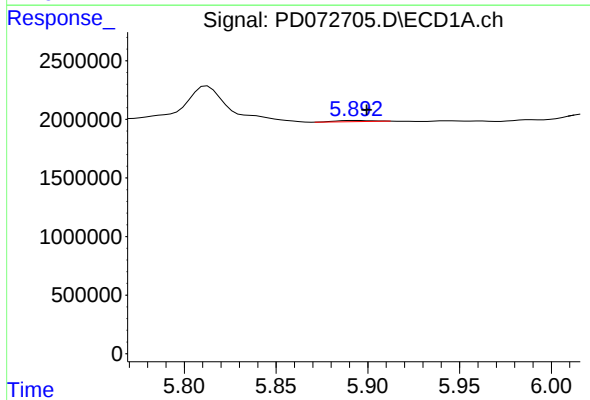
R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 117043
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



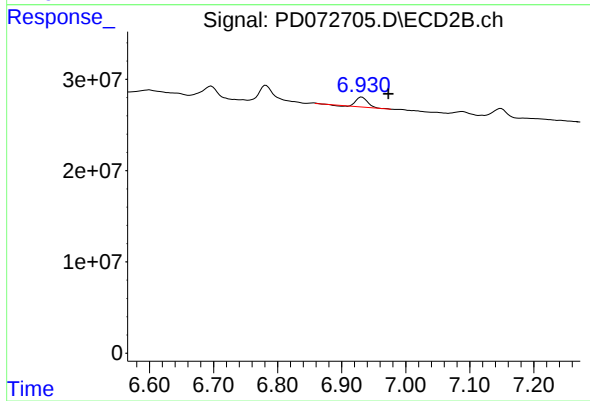
#23 Toxaphene-2

R.T.: 6.132 min
Delta R.T.: -0.019 min
Response: 528590
Conc: 4.21 ng/ml



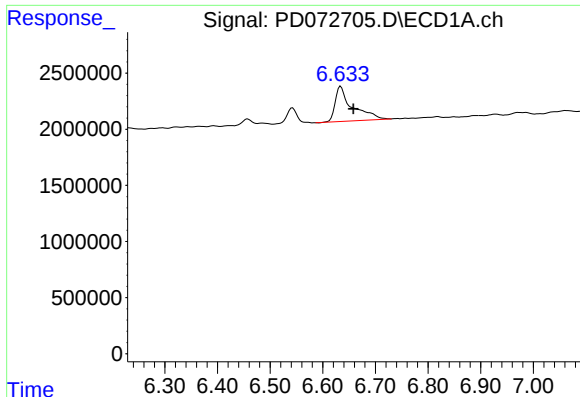
#24 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 97150
Conc: 5.34 ng/ml



#24 Toxaphene-3

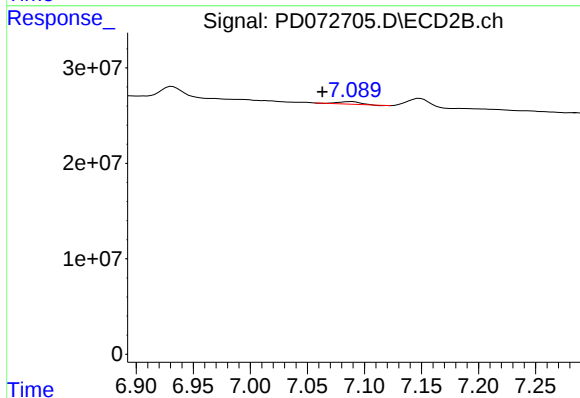
R.T.: 6.932 min
Delta R.T.: -0.041 min
Response: 12876105
Conc: 40.74 ng/ml



#25 Toxaphene-4

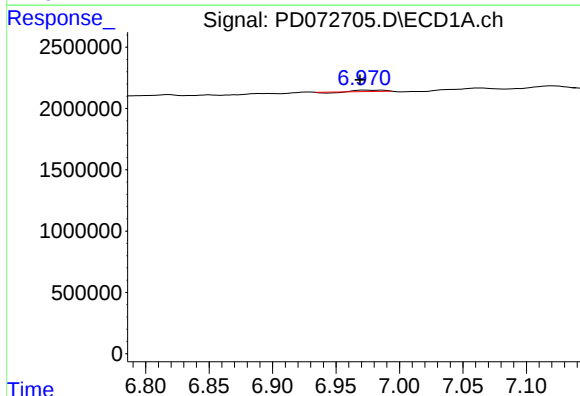
R.T.: 6.634 min
Delta R.T.: -0.024 min
Response: 7074155
Conc: 95.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



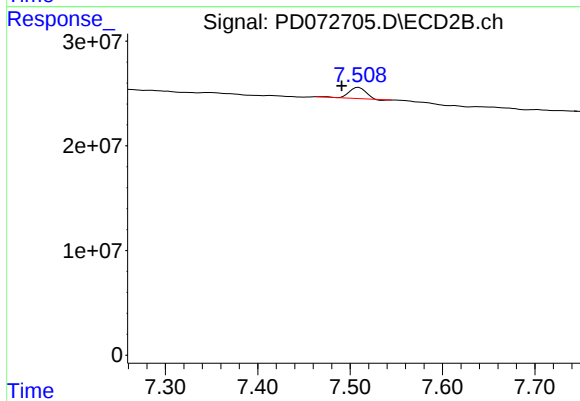
#25 Toxaphene-4

R.T.: 7.087 min
Delta R.T.: 0.024 min
Response: 3163818
Conc: 11.97 ng/ml



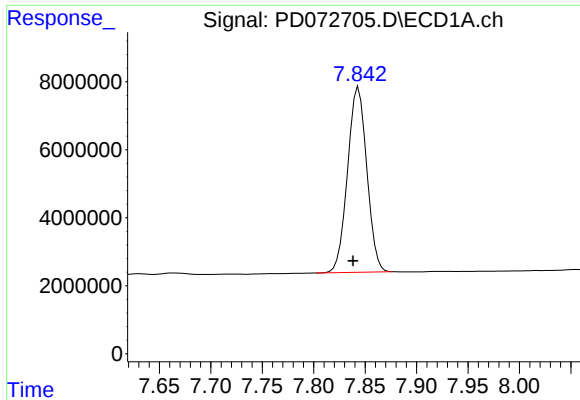
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: 0.004 min
Response: 109245
Conc: 2.61 ng/ml



#26 Toxaphene-5

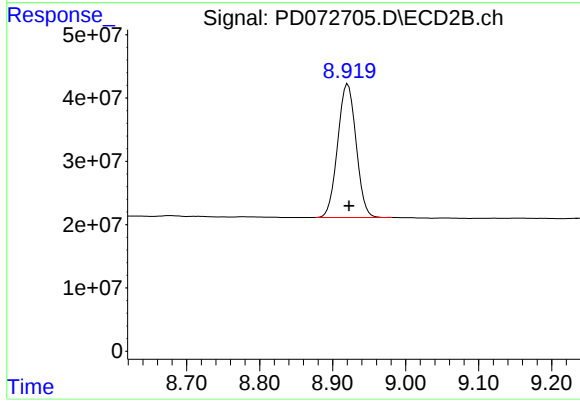
R.T.: 7.509 min
Delta R.T.: 0.018 min
Response: 12712532
Conc: 77.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: 0.005 min
Response: 71097207
Conc: 36.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.921 min
Delta R.T.: -0.001 min
Response: 369780926
Conc: 39.32 ng/ml