

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 17:19
 Operator : AR\AJ
 Sample : N5602-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:24:48 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

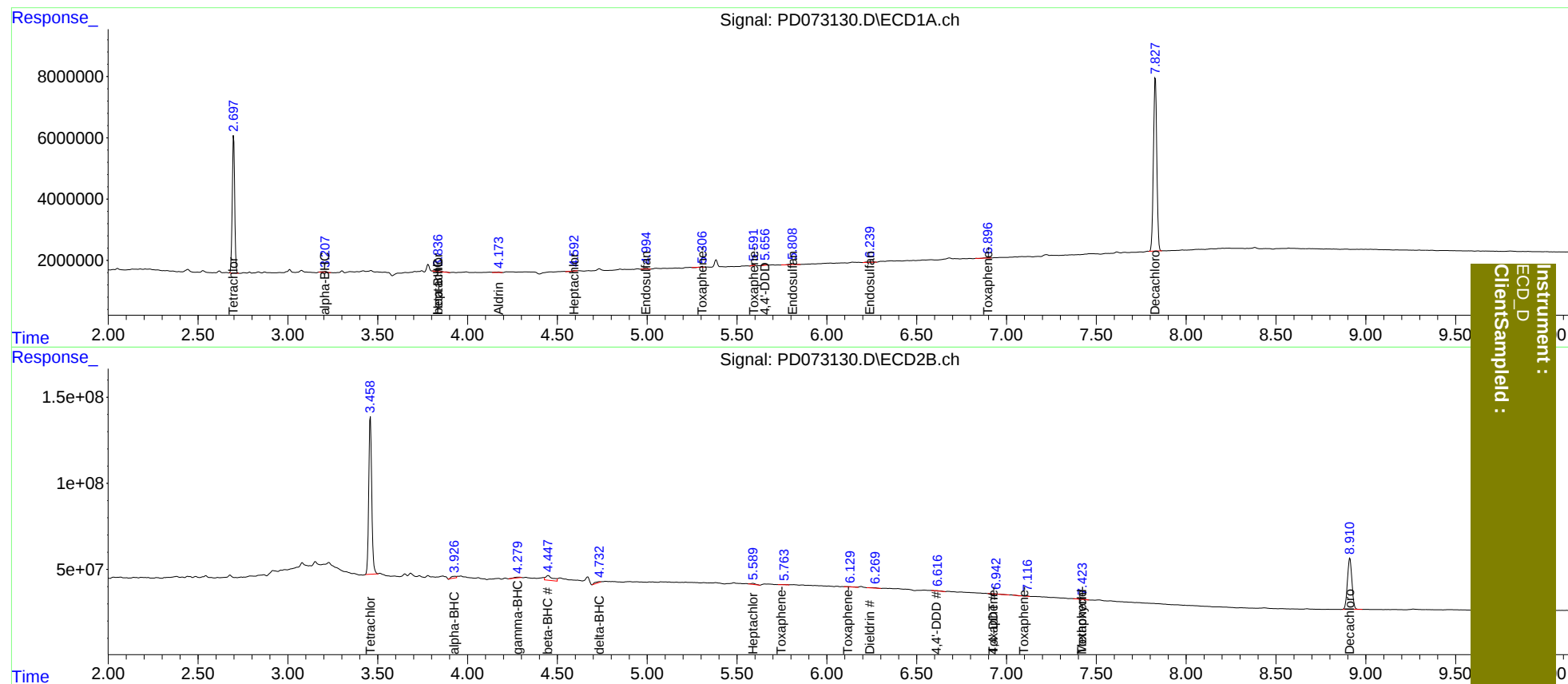
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	42300873	1061.8E6	17.640	16.255
27)	SA Decachlor...	7.829	8.912	73711898	517.5E6	32.303	34.969
Target Compounds							
2)	A alpha-BHC	3.208	3.929	633222	17928119	0.173	0.206
3)	MA gamma-BHC...	0.000	4.280	0	10657059	N.D.	0.157
4)	MA Heptachlor	3.835f	4.807	903042	737985	0.270	<MDL #
5)	MB Aldrin	4.173f	5.166	356319	1091128	0.106	<MDL #
6)	B beta-BHC	3.835	4.449	903042	76349315	0.562	2.858 #
7)	B delta-BHC	0.000	4.734	0	14020624	N.D.	0.258
8)	B Heptachlo...	4.594f	5.589	373872	11359919	0.120	0.336 #
9)	A Endosulfan I	4.995	5.968	574788	1206935	0.203	<MDL #
10)	B trans-Chl...	4.947f	5.862	192911	502860	<MDL	<MDL #
11)	B cis-Chlor...	4.947	5.935	192911	1368806	<MDL	<MDL #
13)	MA Dieldrin	5.308	6.240	2398	4313795	<MDL	0.143 #
15)	B Endosulfa...	5.809f	6.745	733865	-905789	0.273	N.D. #
16)	A 4,4'-DDD	5.657f	6.613	277732	3592131	0.115	0.157 #
17)	MA 4,4'-DDT	0.000	6.928	0	2184660	N.D.	0.102
19)	B Endosulfa...	6.243	7.096	505547	842615	0.201	<MDL #
20)	A Methoxychlor	6.538	7.421	70032	2842504	<MDL	0.305 #
21)	B Endrin ke...	0.000	7.579	0	1593191	N.D.	<MDL
22)	Toxaphene-1	5.308f	5.739	2398	2213468	0.158	18.837 #
23)	Toxaphene-2	5.593	6.114	239234	4195429	15.299	19.577 #
24)	Toxaphene-3	0.000	6.928f	0	2184660	N.D.	4.352
25)	Toxaphene-4	0.000	7.096f	0	842615	N.D.	1.887
26)	Toxaphene-5	6.897f	7.421f	124766	2842504	2.627	10.405 #

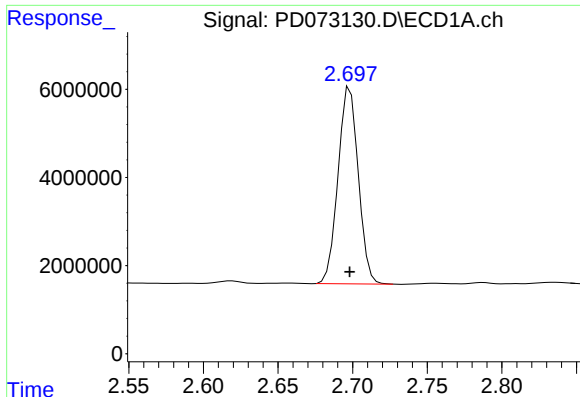
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 17:19
Operator : AR\AJ
Sample : N5602-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:24:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

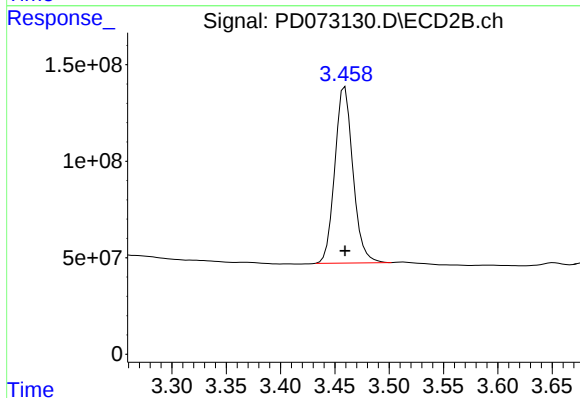




#1 Tetrachloro-m-xylene

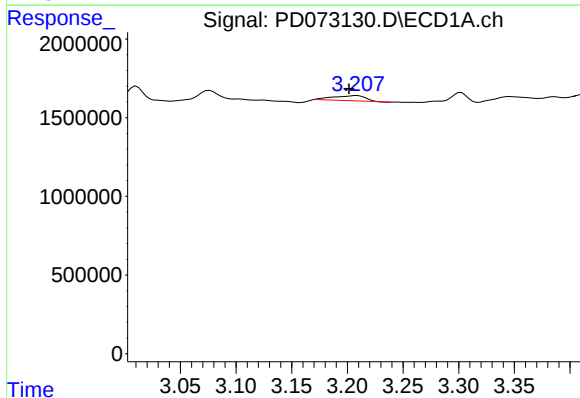
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 42300873
Conc: 17.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



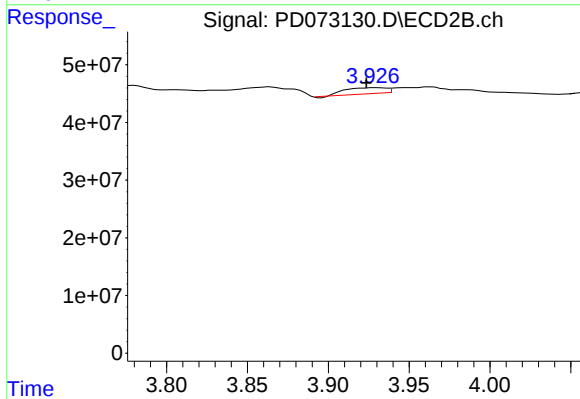
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1061849762
Conc: 16.26 ng/ml



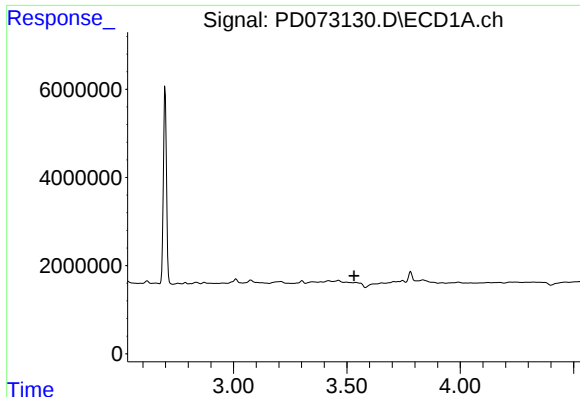
#2 alpha-BHC

R.T.: 3.208 min
Delta R.T.: 0.007 min
Response: 633222
Conc: 0.17 ng/ml



#2 alpha-BHC

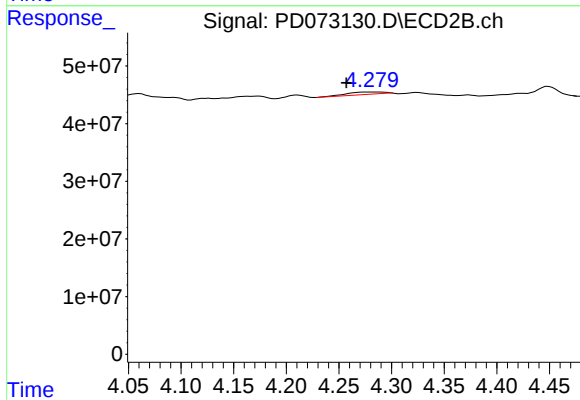
R.T.: 3.929 min
Delta R.T.: 0.005 min
Response: 17928119
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

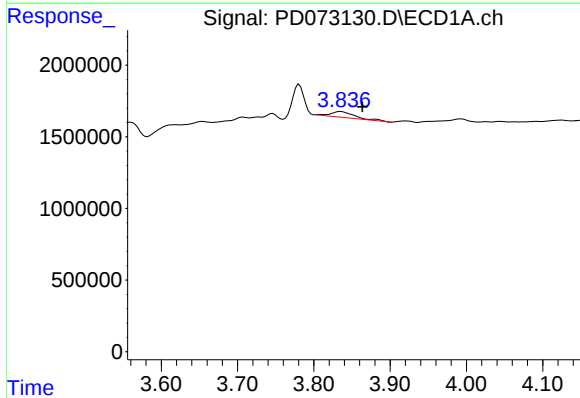
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



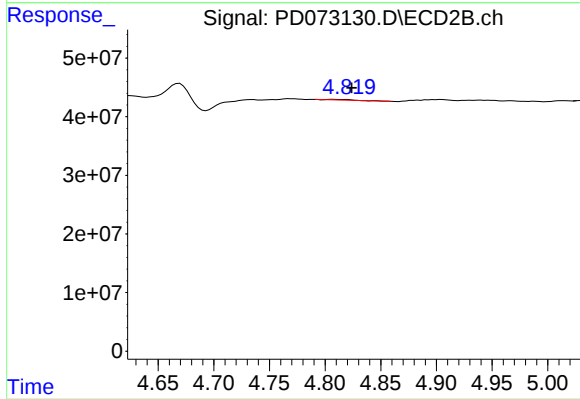
#3 gamma-BHC (Lindane)

R.T.: 4.280 min
Delta R.T.: 0.023 min
Response: 10657059
Conc: 0.16 ng/ml



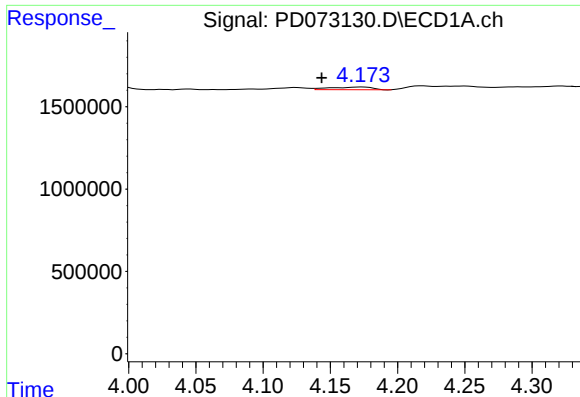
#4 Heptachlor

R.T.: 3.835 min
Delta R.T.: -0.028 min
Response: 903042
Conc: 0.27 ng/ml



#4 Heptachlor

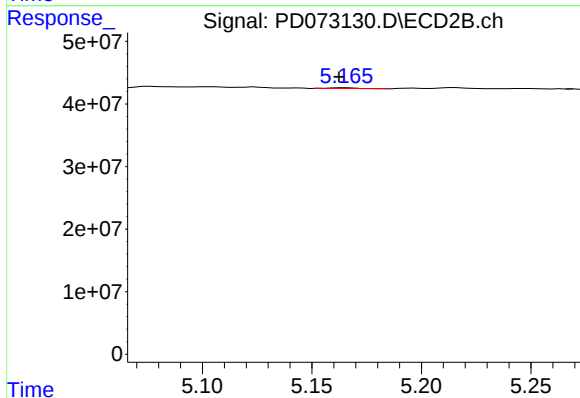
R.T.: 4.807 min
Delta R.T.: -0.017 min
Response: 737985
Conc: N.D.



#5 Aldrin

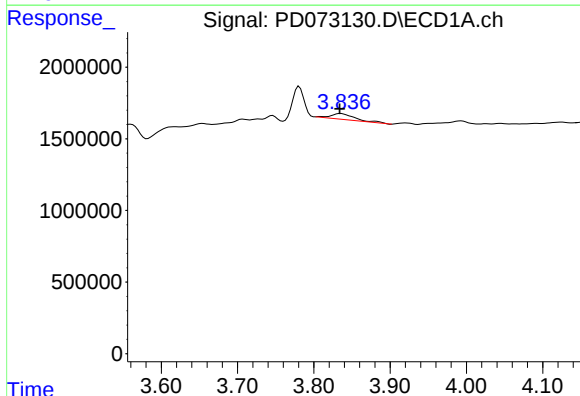
R.T.: 4.173 min
Delta R.T.: 0.030 min
Response: 356319
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



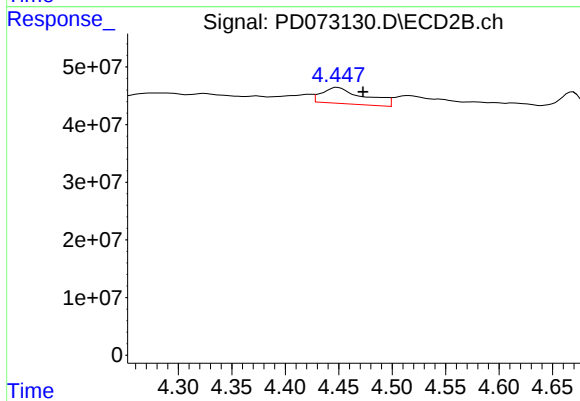
#5 Aldrin

R.T.: 5.166 min
Delta R.T.: 0.003 min
Response: 1091128
Conc: N.D.



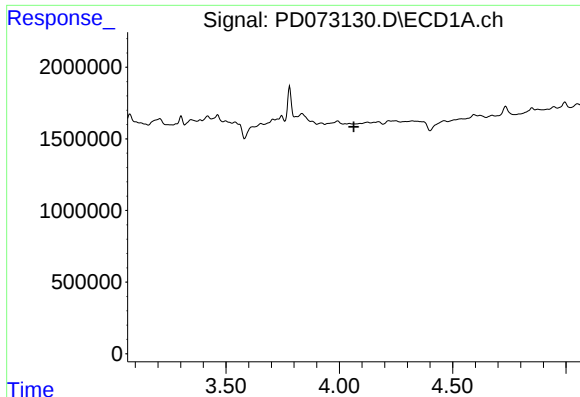
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.001 min
Response: 903042
Conc: 0.56 ng/ml



#6 beta-BHC

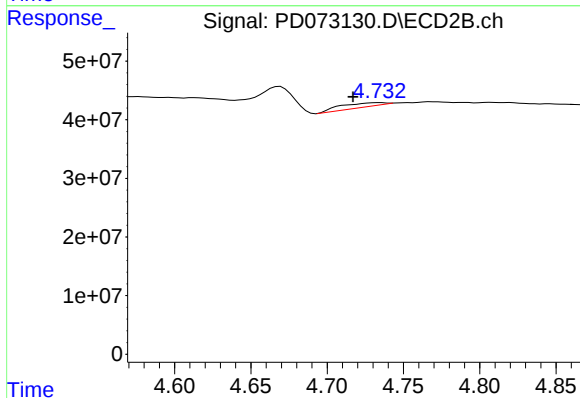
R.T.: 4.449 min
Delta R.T.: -0.024 min
Response: 76349315
Conc: 2.86 ng/ml



#7 delta-BHC

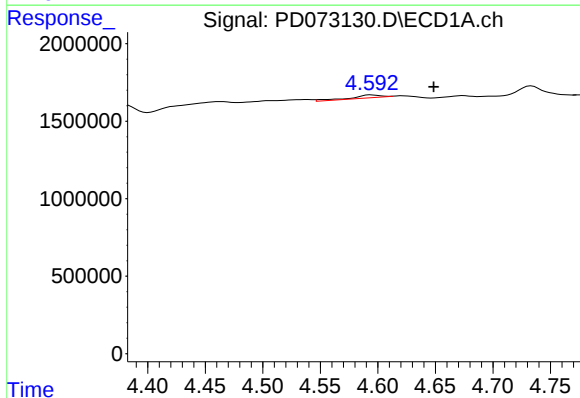
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



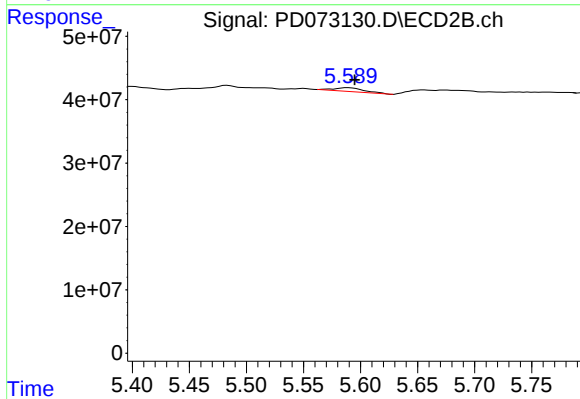
#7 delta-BHC

R.T.: 4.734 min
Delta R.T.: 0.017 min
Response: 14020624
Conc: 0.26 ng/ml



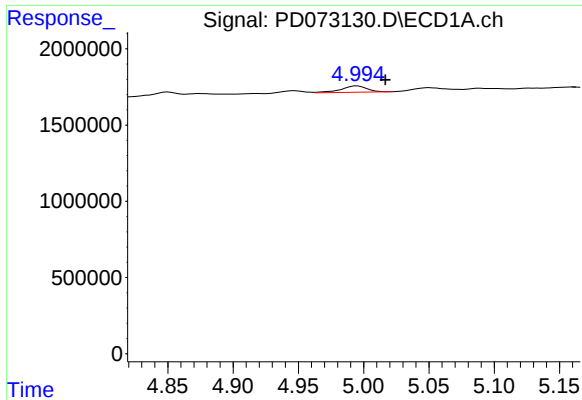
#8 Heptachlor epoxide

R.T.: 4.594 min
Delta R.T.: -0.054 min
Response: 373872
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

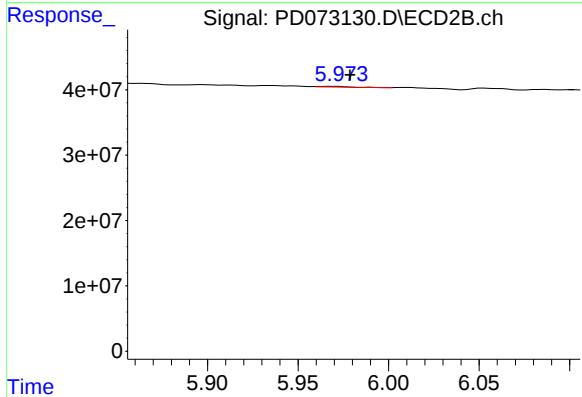
R.T.: 5.589 min
Delta R.T.: -0.006 min
Response: 11359919
Conc: 0.34 ng/ml



#9 Endosulfan I

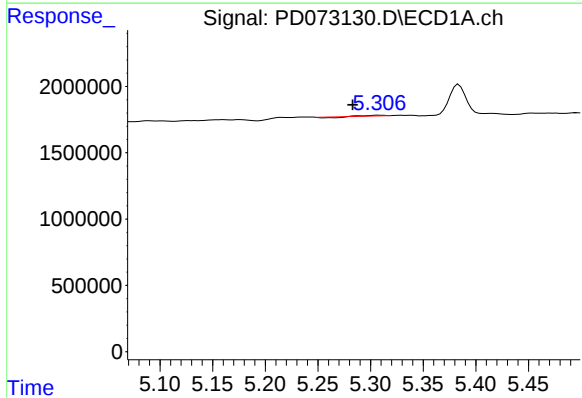
R.T.: 4.995 min
Delta R.T.: -0.022 min
Response: 574788
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



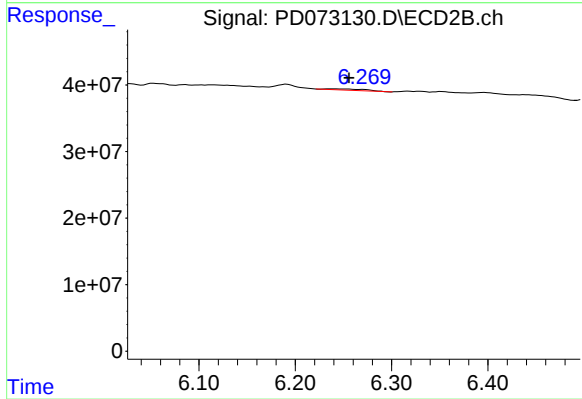
#9 Endosulfan I

R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 1206935
Conc: N.D.



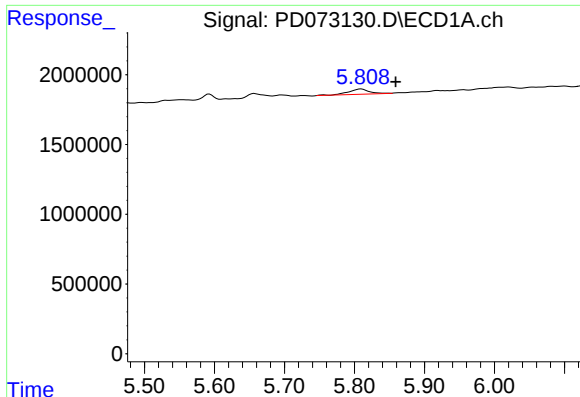
#13 Dieldrin

R.T.: 5.308 min
Delta R.T.: 0.025 min
Response: 2398
Conc: N.D.



#13 Dieldrin

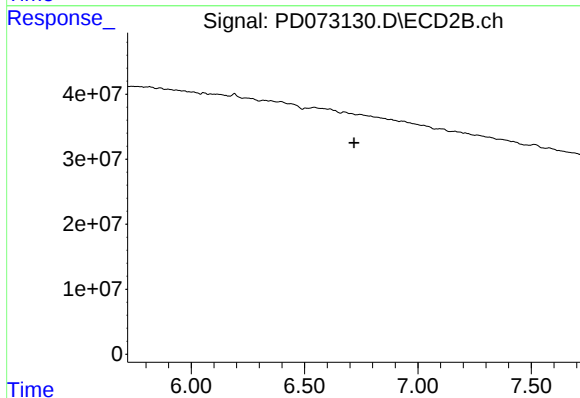
R.T.: 6.240 min
Delta R.T.: -0.016 min
Response: 4313795
Conc: 0.14 ng/ml



#15 Endosulfan II

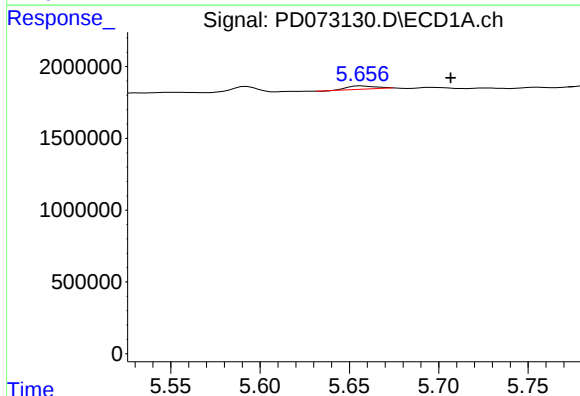
R.T.: 5.809 min
Delta R.T.: -0.050 min
Response: 733865
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



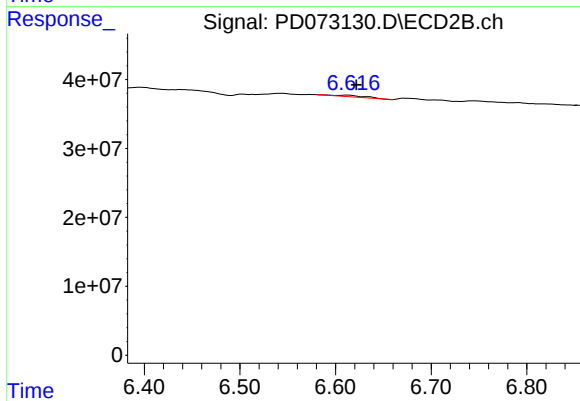
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.027 min
Response: -905789
Conc: N.D.



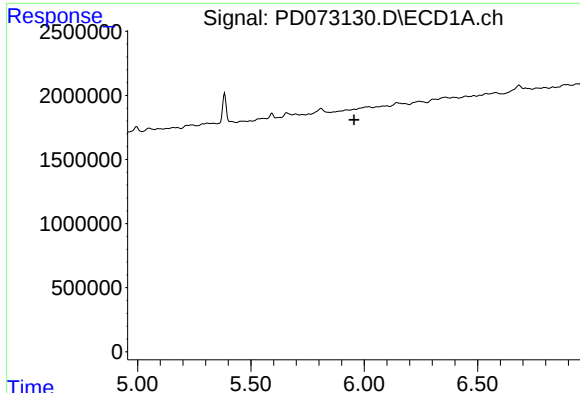
#16 4,4'-DDD

R.T.: 5.657 min
Delta R.T.: -0.049 min
Response: 277732
Conc: 0.12 ng/ml



#16 4,4'-DDD

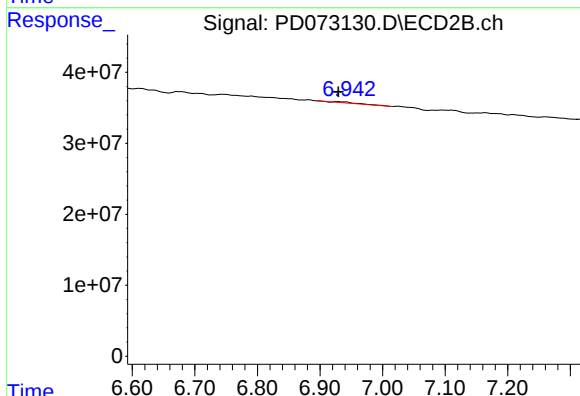
R.T.: 6.613 min
Delta R.T.: -0.009 min
Response: 3592131
Conc: 0.16 ng/ml



#17 4,4'-DDT

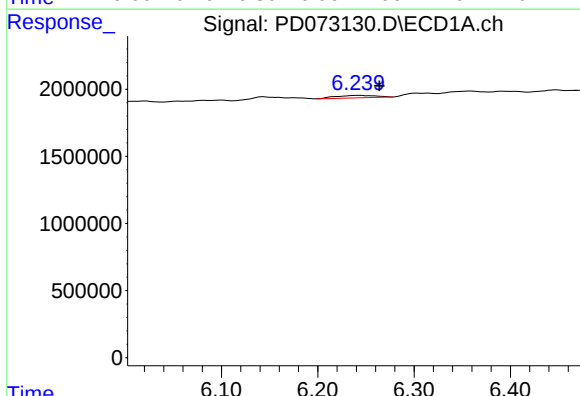
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



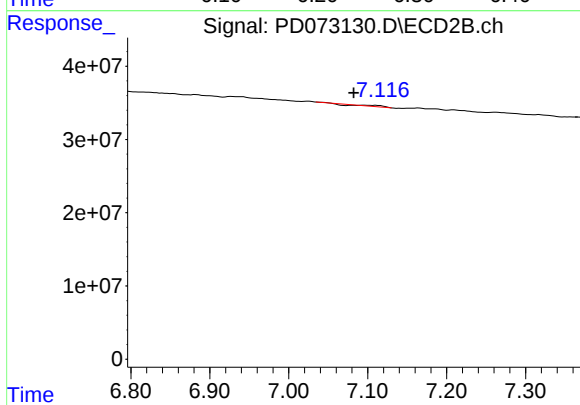
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 2184660
Conc: 0.10 ng/ml



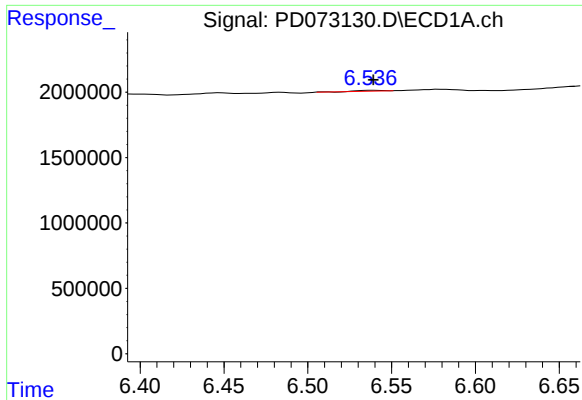
#19 Endosulfan Sulfate

R.T.: 6.243 min
Delta R.T.: -0.021 min
Response: 505547
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

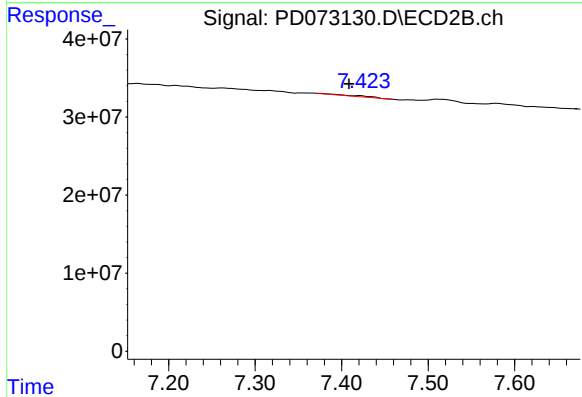
R.T.: 7.096 min
Delta R.T.: 0.014 min
Response: 842615
Conc: N.D.



#20 Methoxychlor

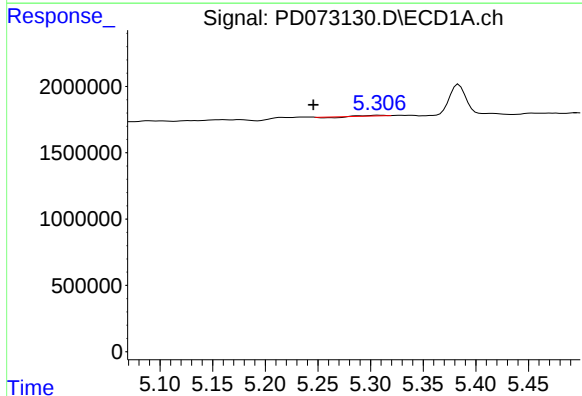
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 70032
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



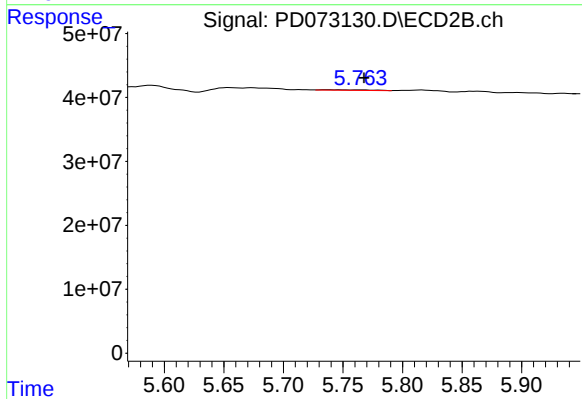
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.012 min
Response: 2842504
Conc: 0.30 ng/ml



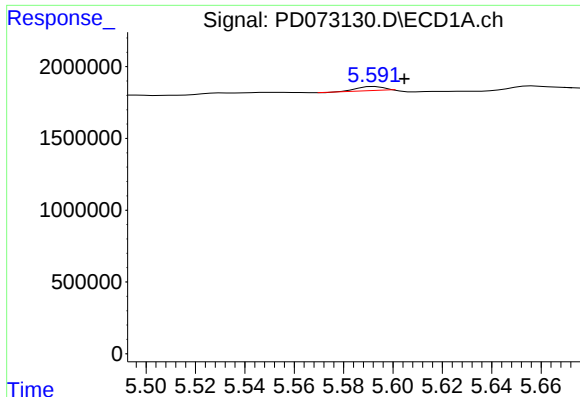
#22 Toxaphene-1

R.T.: 5.308 min
Delta R.T.: 0.062 min
Response: 2398
Conc: 0.16 ng/ml



#22 Toxaphene-1

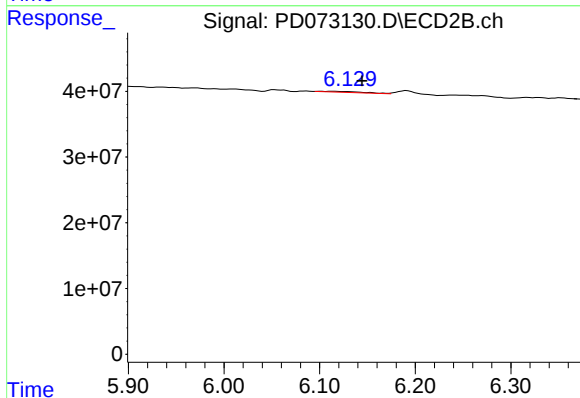
R.T.: 5.739 min
Delta R.T.: -0.029 min
Response: 2213468
Conc: 18.84 ng/ml



#23 Toxaphene-2

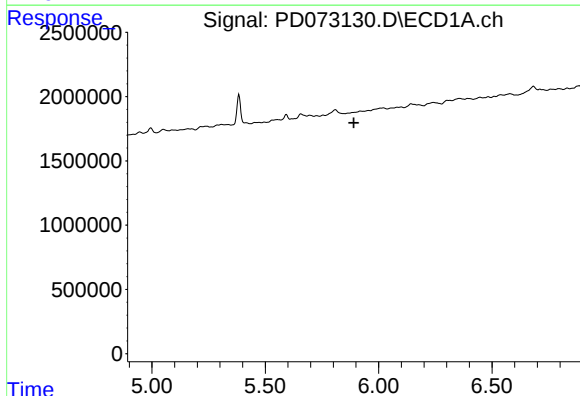
R.T.: 5.593 min
Delta R.T.: -0.012 min
Response: 239234
Conc: 15.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



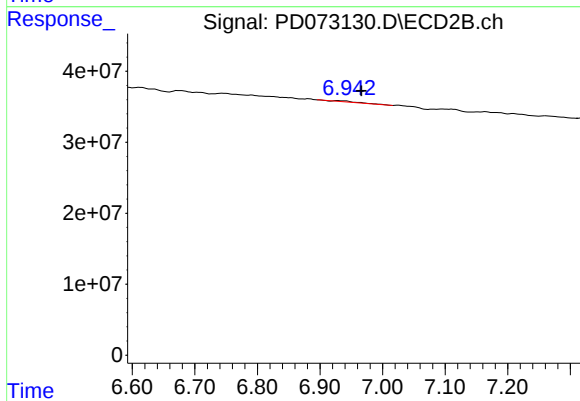
#23 Toxaphene-2

R.T.: 6.114 min
Delta R.T.: -0.030 min
Response: 4195429
Conc: 19.58 ng/ml



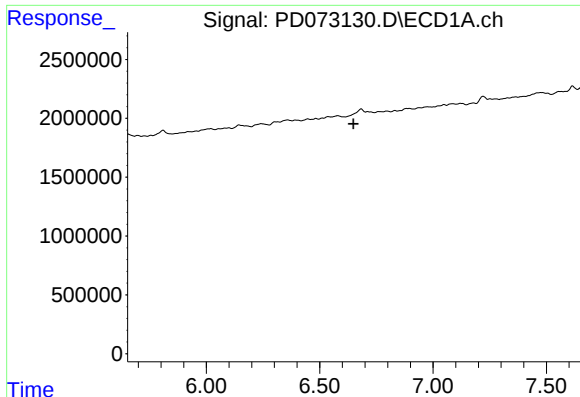
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

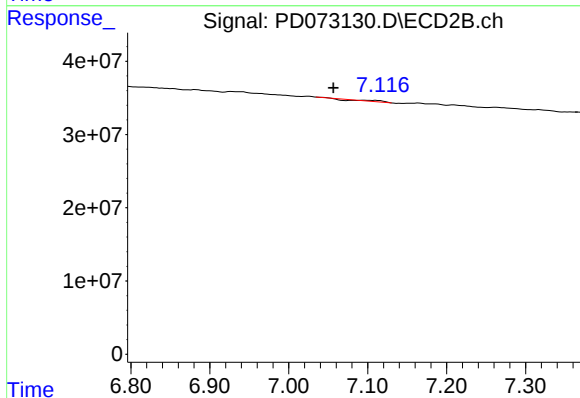
R.T.: 6.928 min
Delta R.T.: -0.038 min
Response: 2184660
Conc: 4.35 ng/ml



#25 Toxaphene-4

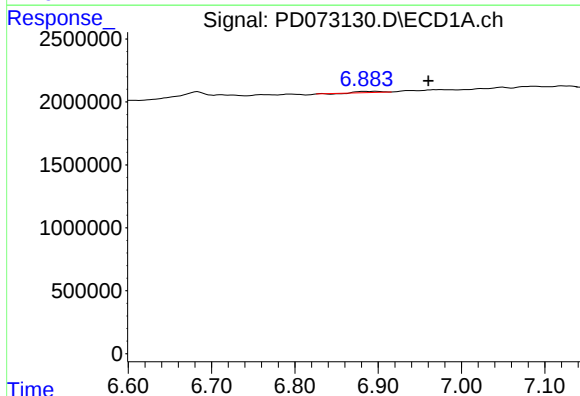
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



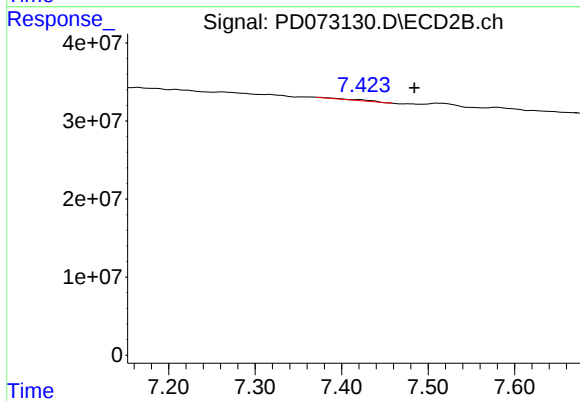
#25 Toxaphene-4

R.T.: 7.096 min
Delta R.T.: 0.039 min
Response: 842615
Conc: 1.89 ng/ml



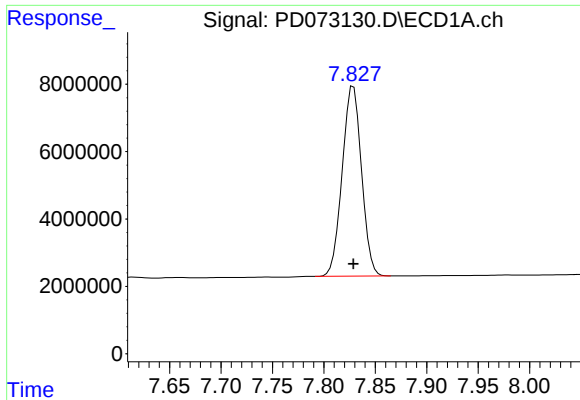
#26 Toxaphene-5

R.T.: 6.897 min
Delta R.T.: -0.063 min
Response: 124766
Conc: 2.63 ng/ml



#26 Toxaphene-5

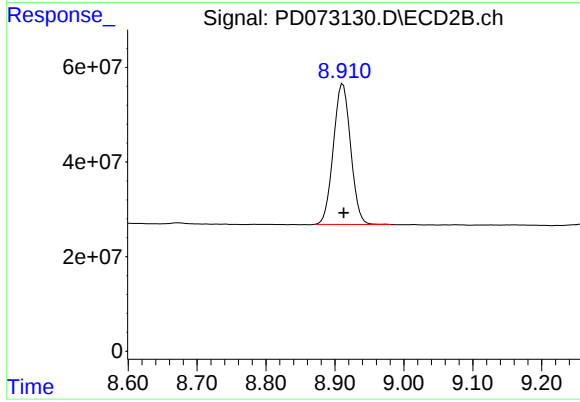
R.T.: 7.421 min
Delta R.T.: -0.064 min
Response: 2842504
Conc: 10.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 73711898
Conc: 32.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: -0.001 min
Response: 517484908
Conc: 34.97 ng/ml