

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
 Data File : PD073514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 19:19
 Operator : AR\AJ
 Sample : PIBLK438
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 08:37:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 28 03:07:05 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

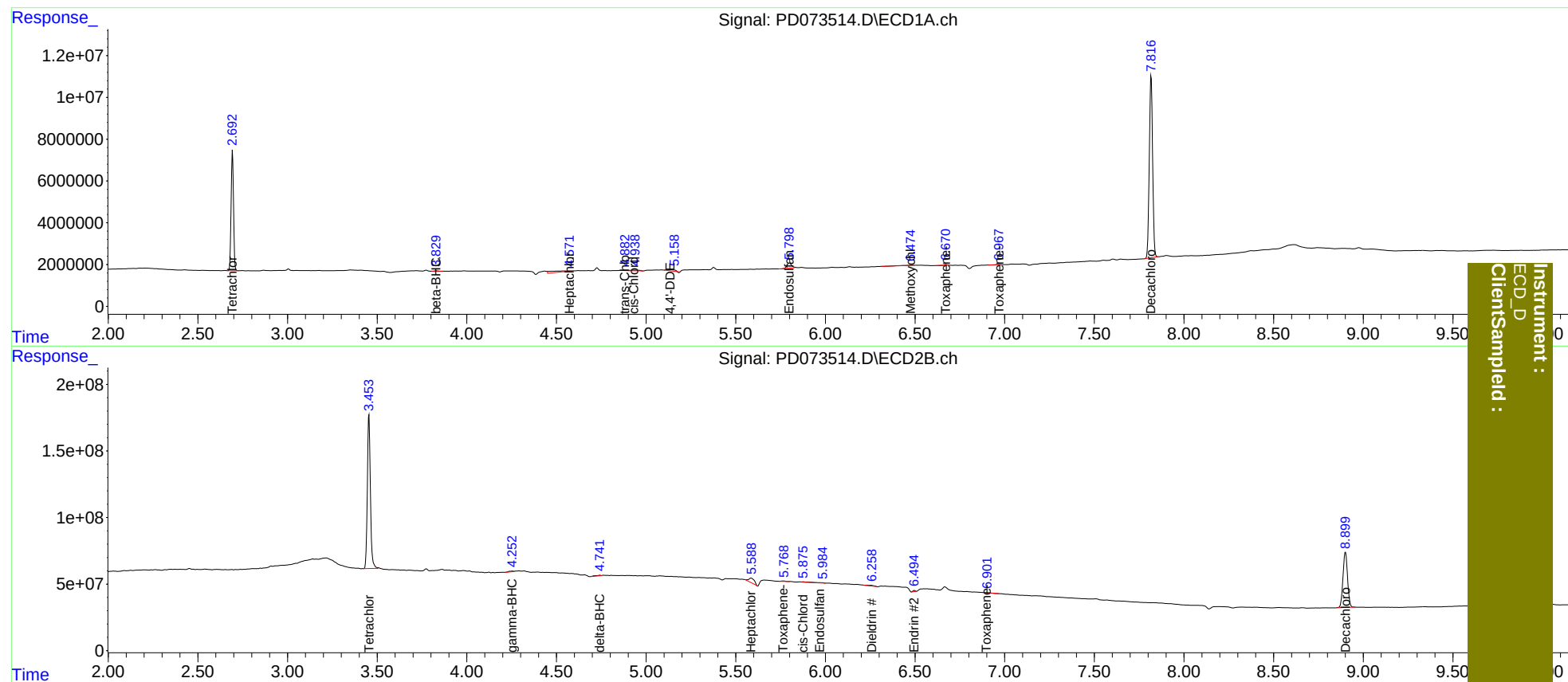
System Monitoring Compounds							
1)	SA Tetrachlo...	2.693	3.454	53249851	1370.3E6	20.663	19.961
27)	SA Decachlor...	7.817	8.901	112.4E6	729.5E6	37.624	40.903
Target Compounds							
2)	A alpha-BHC	0.000	3.929	0	4588529	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.255	0	9828307	N.D.	0.147
4)	MA Heptachlor	3.830f	4.806	195213	1146756	<MDL	<MDL #
6)	B beta-BHC	3.830	4.443	195213	1610851	0.116	<MDL #
7)	B delta-BHC	0.000	4.742f	0	9364499	N.D.	0.183
8)	B Heptachlo...	4.573f	5.586	3881476	80950346	1.138	2.114 #
9)	A Endosulfan I	0.000	5.967	0	4129624	N.D.	0.120
10)	B trans-Chl...	4.884	5.858	506022	-1373690	0.147	N.D. #
11)	B cis-Chlor...	4.935	5.877f	972640	9946524	0.278	0.264
12)	B 4,4'-DDE	5.138	6.109	1345656	-1809589	0.389	N.D. #
13)	MA Dieldrin	0.000	6.256	0	11125144	N.D.	0.304
14)	MA Endrin	0.000	6.496	0	7751024	N.D.	0.261
15)	B Endosulfa...	5.799f	6.666f	4328787	-14435033	1.438	N.D. #
16)	A 4,4'-DDD	0.000	6.567f	0	1923407	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.901	0	1521709	N.D.	<MDL
18)	B Endrin al...	6.038	6.830	127585	-893447	<MDL	N.D. #
20)	A Methoxychlor	6.476f	0.000	633052	0	0.424	N.D. #
21)	B Endrin ke...	0.000	7.570	0	2277154	N.D.	<MDL
22)	Toxaphene-1	0.000	5.767	0	3550665	N.D.	28.341
24)	Toxaphene-3	0.000	6.901f	0	1521709	N.D.	2.639
25)	Toxaphene-4	6.671	0.000	21710	0	0.215	N.D. #
26)	Toxaphene-5	6.968	0.000	58870	0	1.020	N.D. #

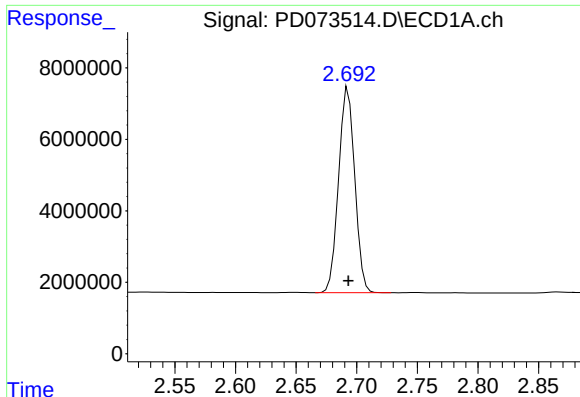
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
Data File : PD073514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 19:19
Operator : AR\AJ
Sample : PIBLK438
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 08:37:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 28 03:07:05 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

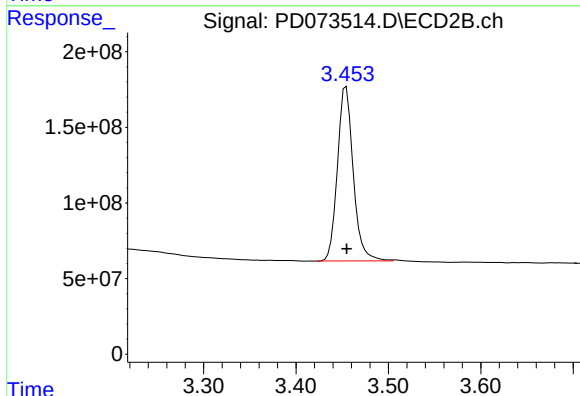




#1 Tetrachloro-m-xylene

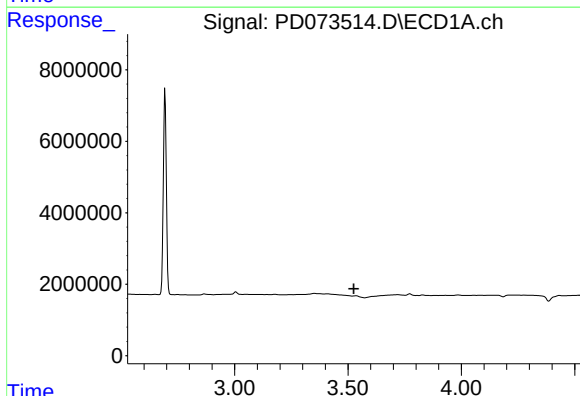
R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 53249851
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



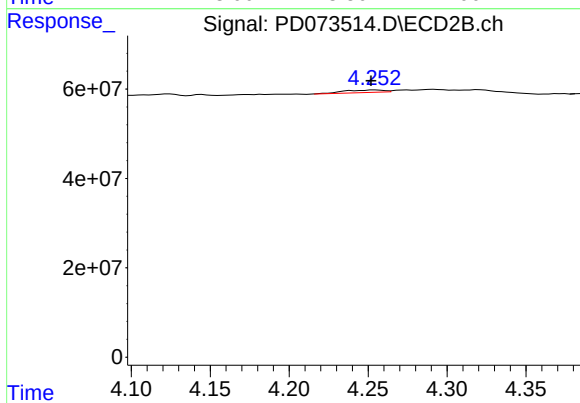
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 1370291563
Conc: 19.96 ng/ml



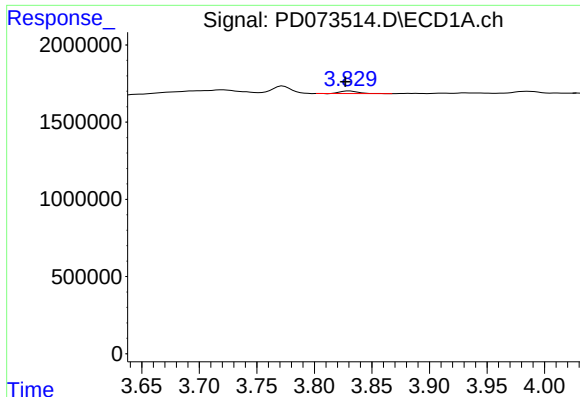
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.526 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

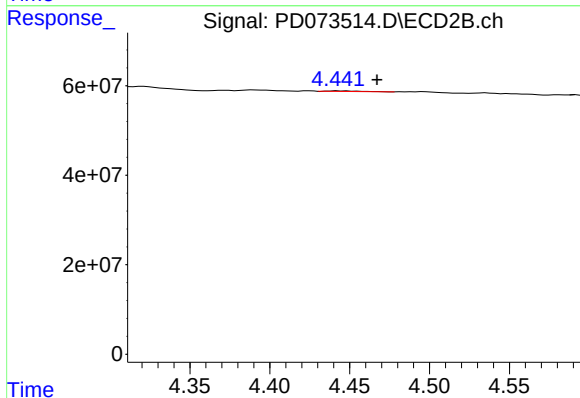
R.T.: 4.255 min
Delta R.T.: 0.003 min
Response: 9828307
Conc: 0.15 ng/ml



#6 beta-BHC

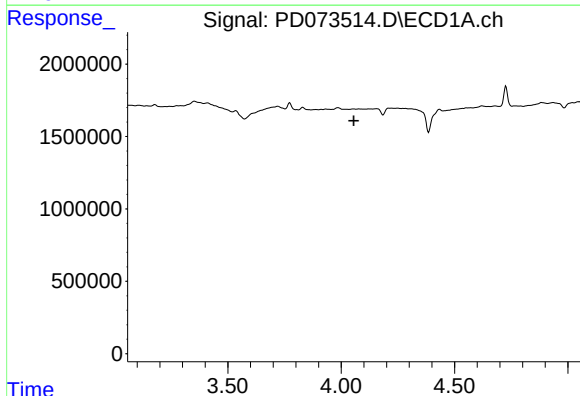
R.T.: 3.830 min
Delta R.T.: 0.003 min
Response: 195213
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



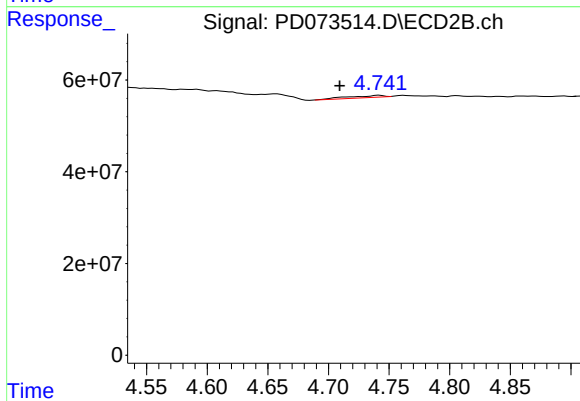
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.024 min
Response: 1610851
Conc: N.D.



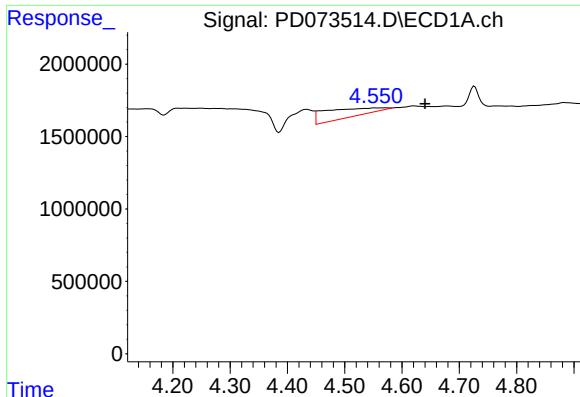
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#7 delta-BHC

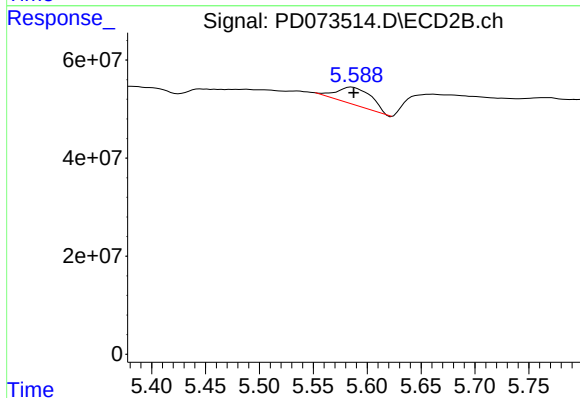
R.T.: 4.742 min
Delta R.T.: 0.033 min
Response: 9364499
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

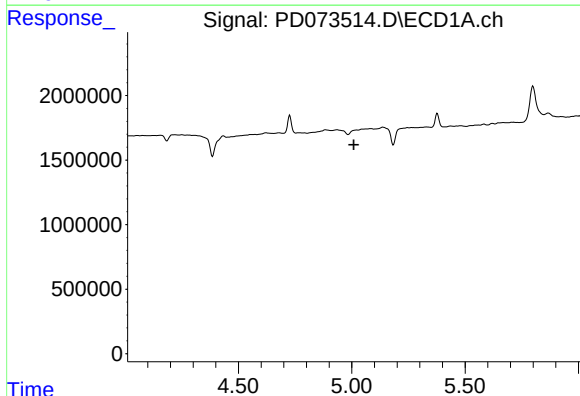
R.T.: 4.573 min
Delta R.T.: -0.068 min
Response: 3881476
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



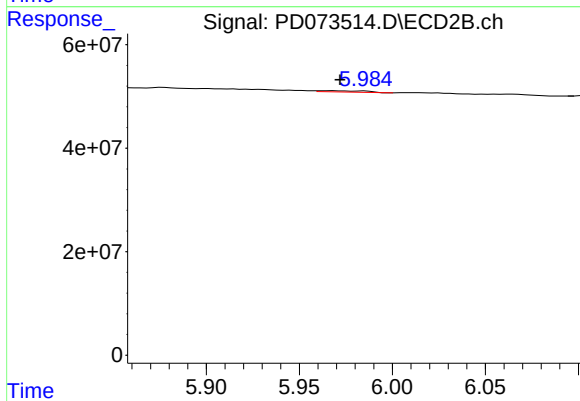
#8 Heptachlor epoxide

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 80950346
Conc: 2.11 ng/ml



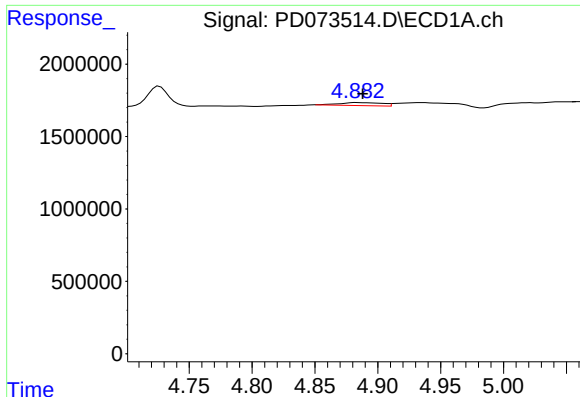
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#9 Endosulfan I

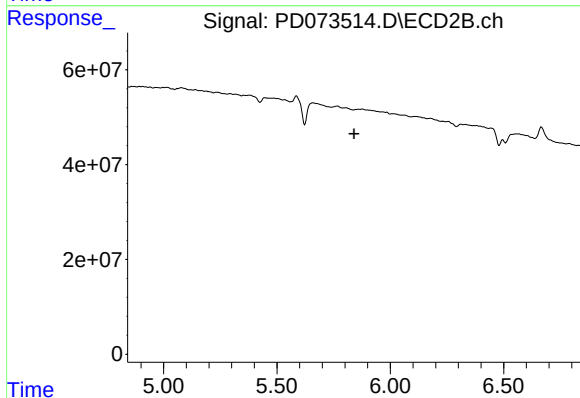
R.T.: 5.967 min
Delta R.T.: -0.005 min
Response: 4129624
Conc: 0.12 ng/ml



#10 trans-Chlordane

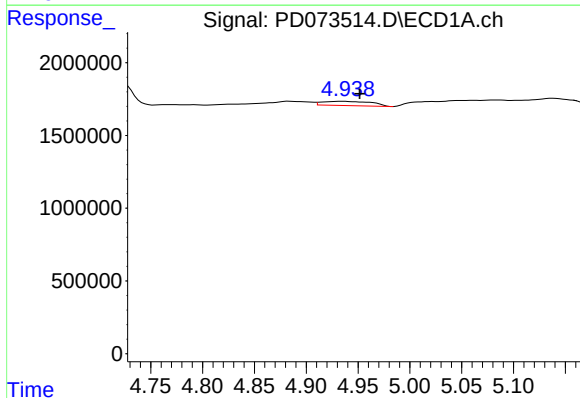
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 506022
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



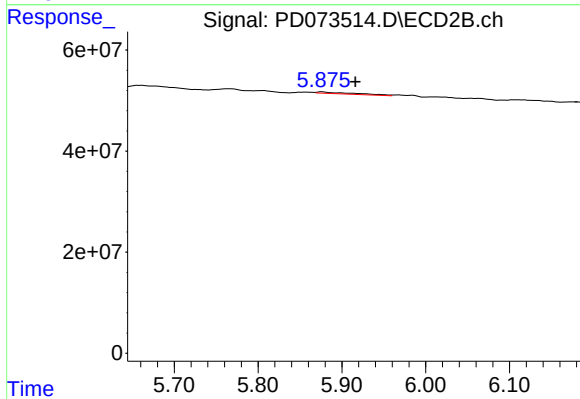
#10 trans-Chlordane

R.T.: 5.858 min
Delta R.T.: 0.017 min
Response: -1373690
Conc: N.D.



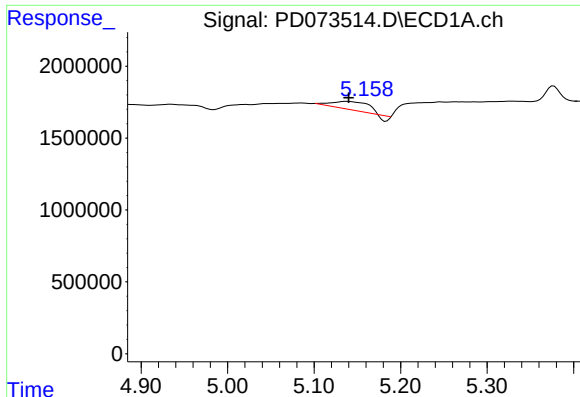
#11 cis-Chlordane

R.T.: 4.935 min
Delta R.T.: -0.017 min
Response: 972640
Conc: 0.28 ng/ml



#11 cis-Chlordane

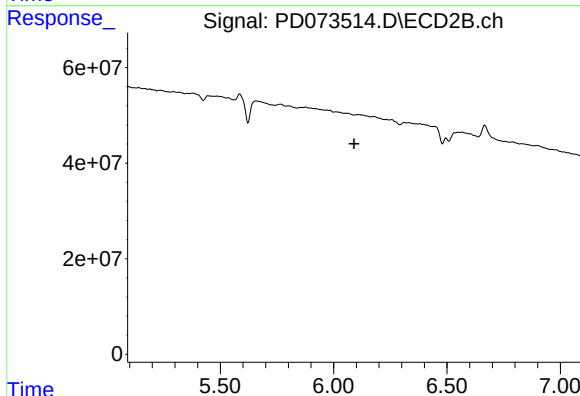
R.T.: 5.877 min
Delta R.T.: -0.039 min
Response: 9946524
Conc: 0.26 ng/ml



#12 4,4'-DDE

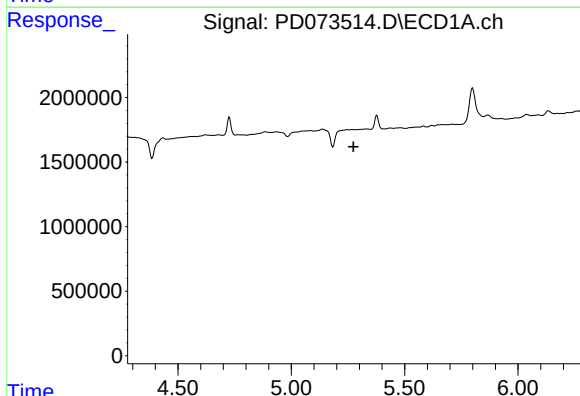
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 1345656
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



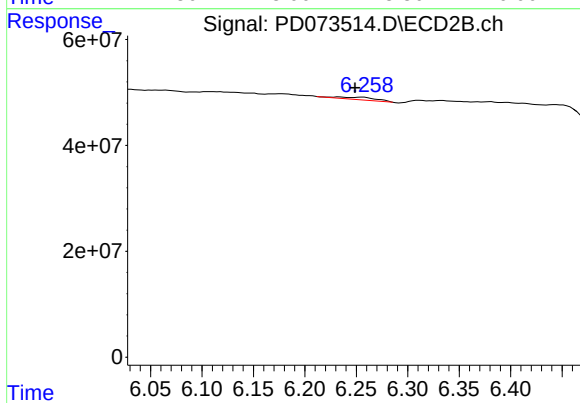
#12 4,4'-DDE

R.T.: 6.109 min
Delta R.T.: 0.018 min
Response: -1809589
Conc: N.D.



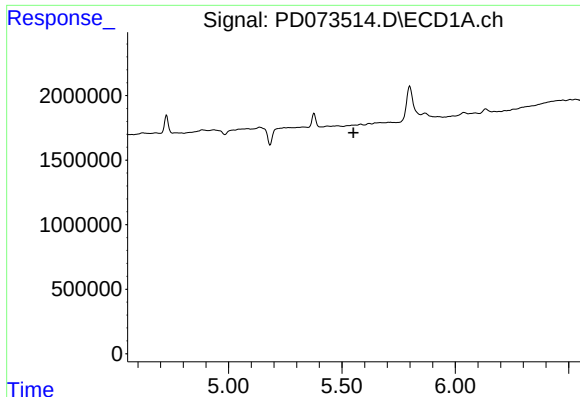
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



#13 Dieldrin

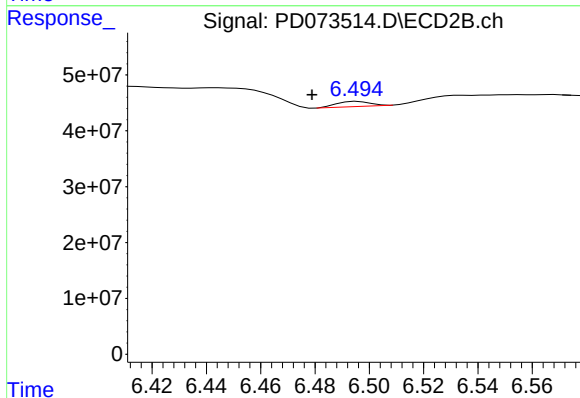
R.T.: 6.256 min
Delta R.T.: 0.007 min
Response: 11125144
Conc: 0.30 ng/ml



#14 Endrin

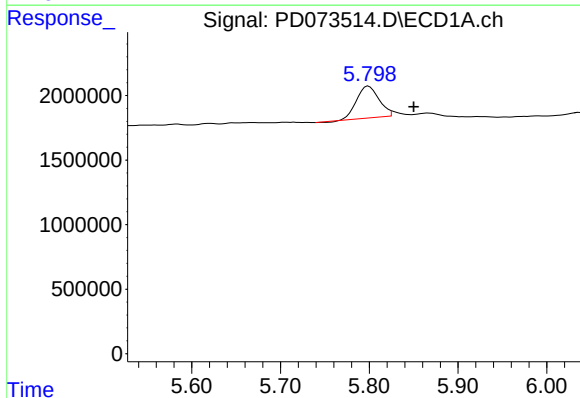
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



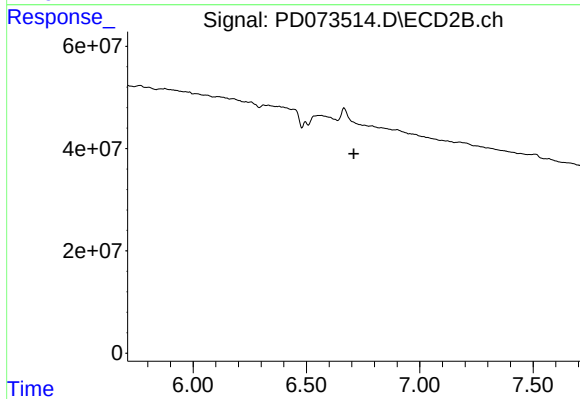
#14 Endrin

R.T.: 6.496 min
Delta R.T.: 0.017 min
Response: 7751024
Conc: 0.26 ng/ml



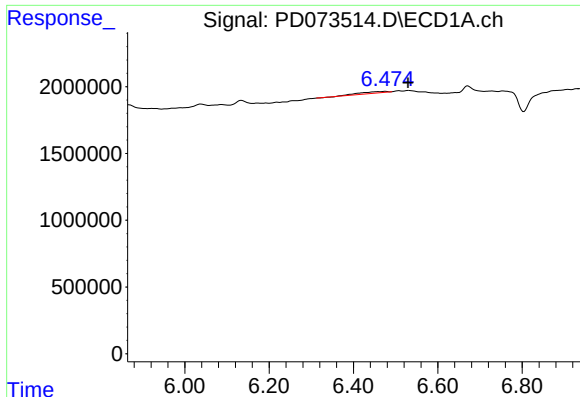
#15 Endosulfan II

R.T.: 5.799 min
Delta R.T.: -0.051 min
Response: 4328787
Conc: 1.44 ng/ml



#15 Endosulfan II

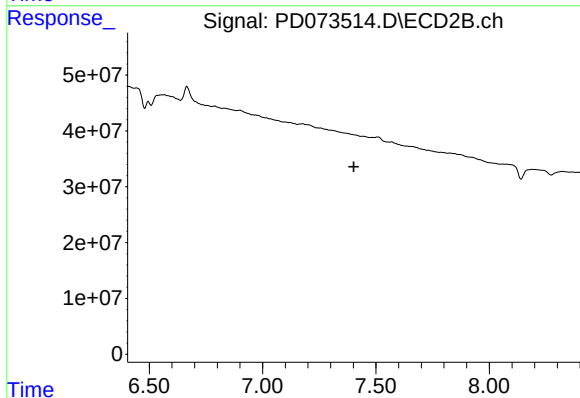
R.T.: 6.666 min
Delta R.T.: -0.043 min
Response: -14435033
Conc: N.D.



#20 Methoxychlor

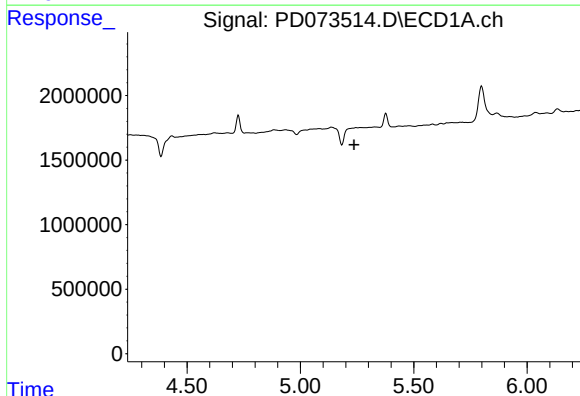
R.T.: 6.476 min
Delta R.T.: -0.054 min
Response: 633052
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



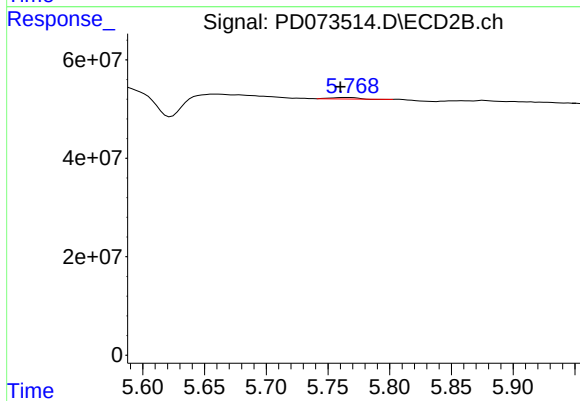
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.402 min
Response: 0
Conc: N.D.



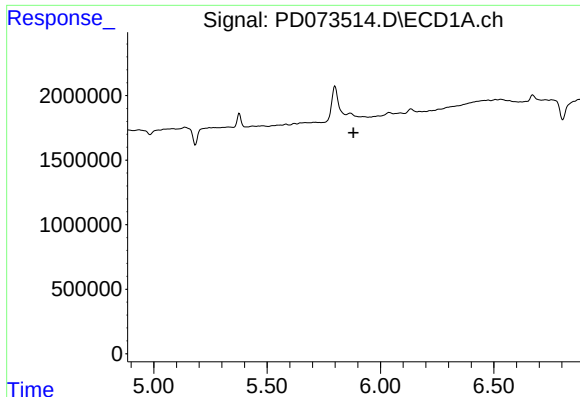
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

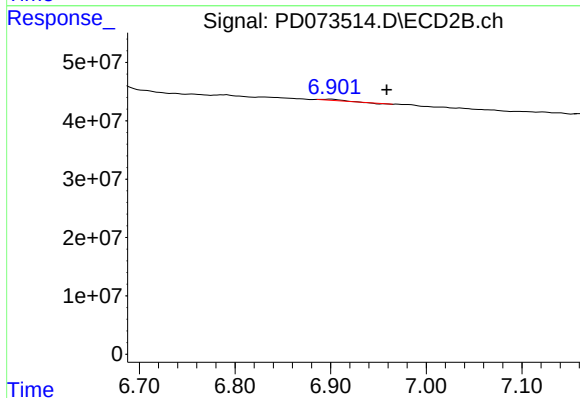
R.T.: 5.767 min
Delta R.T.: 0.007 min
Response: 3550665
Conc: 28.34 ng/ml



#24 Toxaphene-3

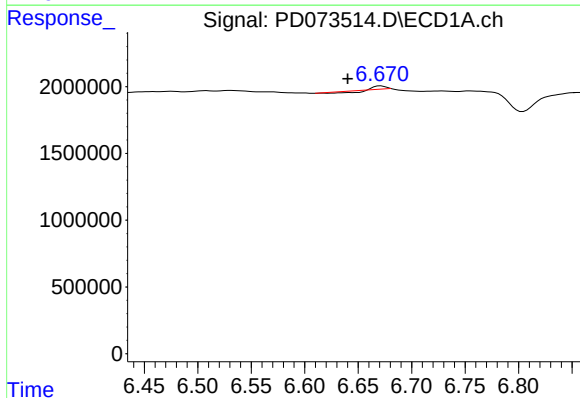
R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



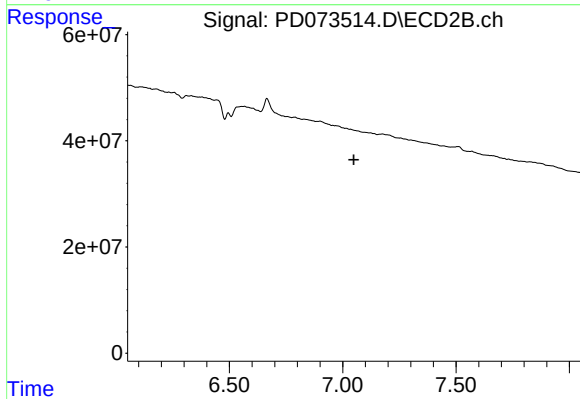
#24 Toxaphene-3

R.T.: 6.901 min
Delta R.T.: -0.058 min
Response: 1521709
Conc: 2.64 ng/ml



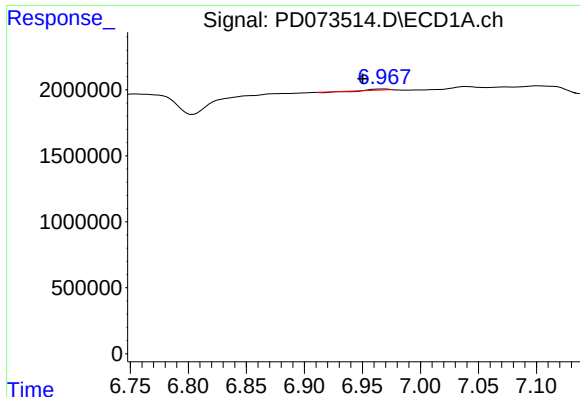
#25 Toxaphene-4

R.T.: 6.671 min
Delta R.T.: 0.031 min
Response: 21710
Conc: 0.21 ng/ml



#25 Toxaphene-4

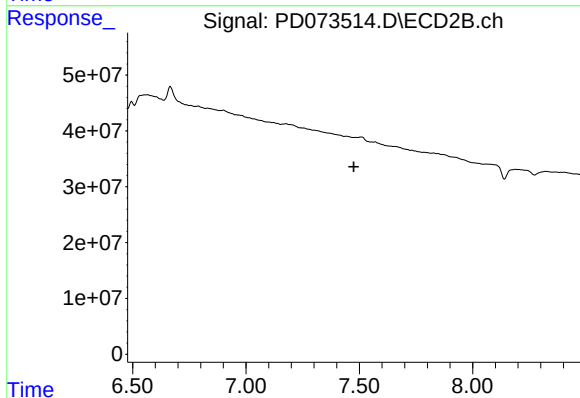
R.T.: 0.000 min
Exp R.T.: 7.049 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

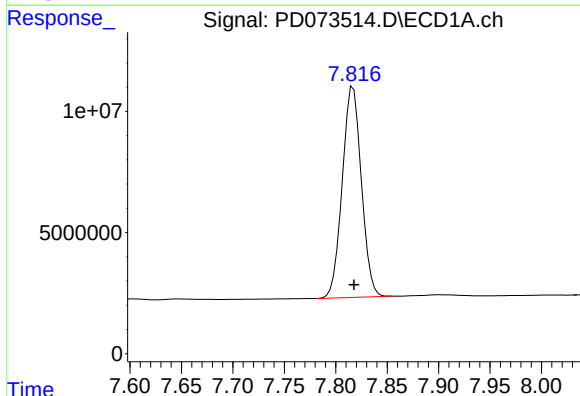
R.T.: 6.968 min
Delta R.T.: 0.017 min
Response: 58870
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



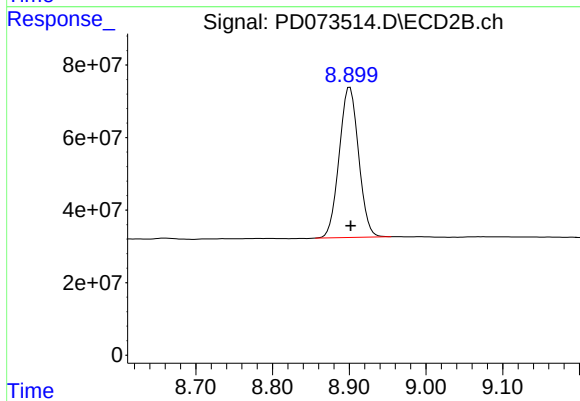
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 112437935
Conc: 37.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.001 min
Response: 729452262
Conc: 40.90 ng/ml