

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
 Data File : PD084410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 17:50
 Operator : AR\AJ
 Sample : P3555-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 02:08:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

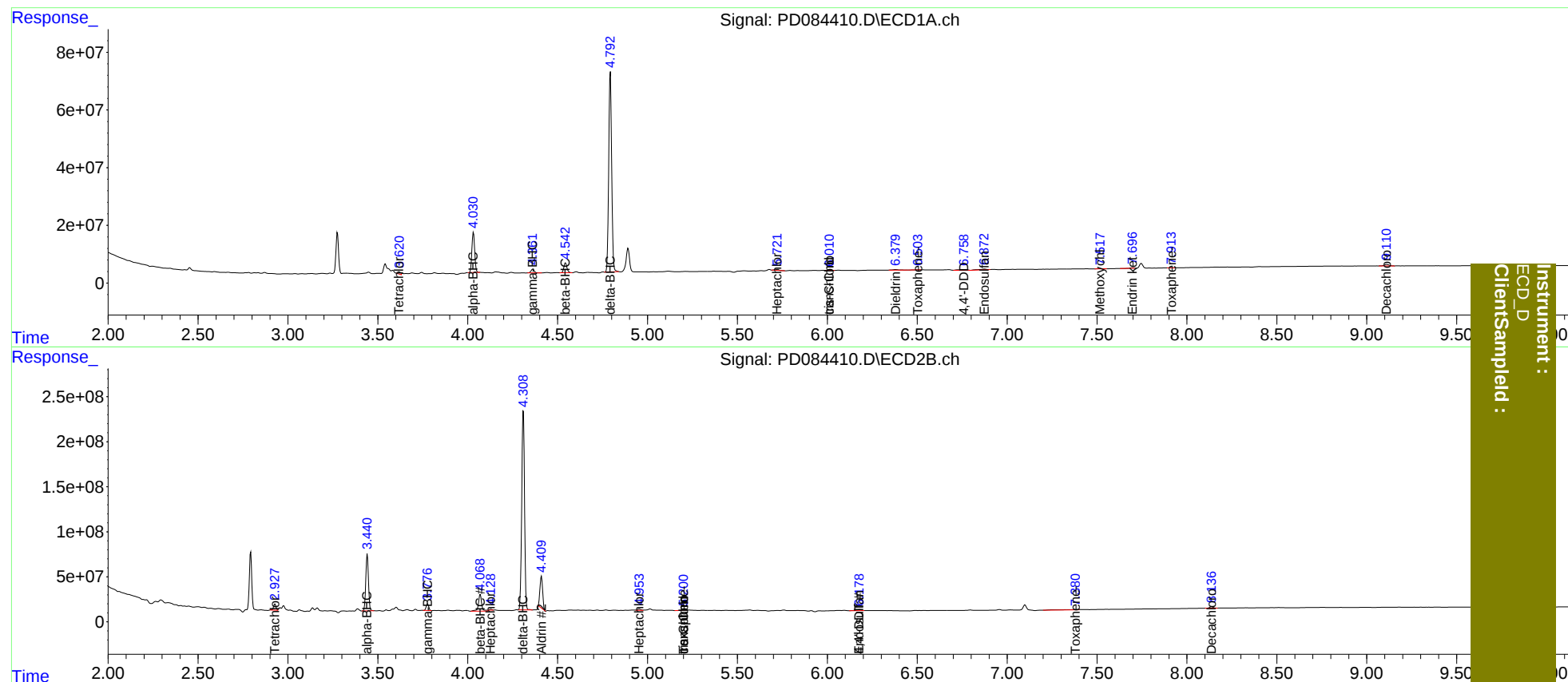
System Monitoring Compounds							
1)	SA Tetrachlo...	3.618f	2.928	8428139	64052525	10.053	12.168
27)	SA Decachlor...	9.111	8.137	9258977	22303323	5.323	5.935
Target Compounds							
2)	A alpha-BHC	4.032	3.442	150.7E6	643.8E6	99.571	78.974
3)	MA gamma-BHC...	4.362	3.777	16025445	72217849	10.289	9.370
4)	MA Heptachlor	0.000	4.129	0	9455889	N.D.	1.255
5)	MB Aldrin	0.000	4.410	0	365.2E6	N.D.	49.834
6)	B beta-BHC	4.544	4.070	40937826	234.3E6	56.661	65.153
7)	B delta-BHC	4.793	4.309	788.9E6	2394.9E6	456.832	285.511 #
8)	B Heptachlo...	5.722	4.955	4736903	16590841	2.787	2.486
10)	B trans-Chl...	6.012	5.201	1404562	3634856	0.851	0.570 #
11)	B cis-Chlor...	6.012f	5.201f	1404562	3634856	0.816	0.578 #
13)	MA Dieldrin	6.380	0.000	4713493	0	2.624	N.D. #
15)	B Endosulfa...	6.873f	6.179f	7806866	18101154	4.735	3.486 #
16)	A 4,4'-DDD	6.759	0.000	9094168	0	7.071	N.D. #
17)	MA 4,4'-DDT	0.000	6.179f	0	18101154	N.D.	3.654
20)	A Methoxychlor	7.519	0.000	1641734	0	2.059	N.D. #
21)	B Endrin ke...	7.697	0.000	1113393	0	0.672	N.D. #
22)	Toxaphene-1	0.000	5.201	0	3634856	N.D.	130.418
23)	Toxaphene-2	6.506	0.000	651248	0	41.114	N.D. #
26)	Toxaphene-5	7.914f	7.381	685536	29018038	27.632	529.152 #

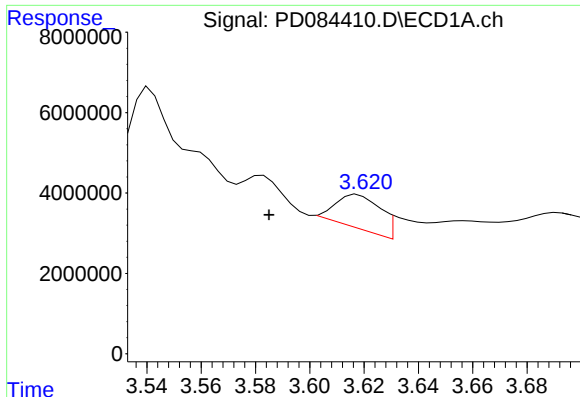
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
Data File : PD084410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 17:50
Operator : AR\AJ
Sample : P3555-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 02:08:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
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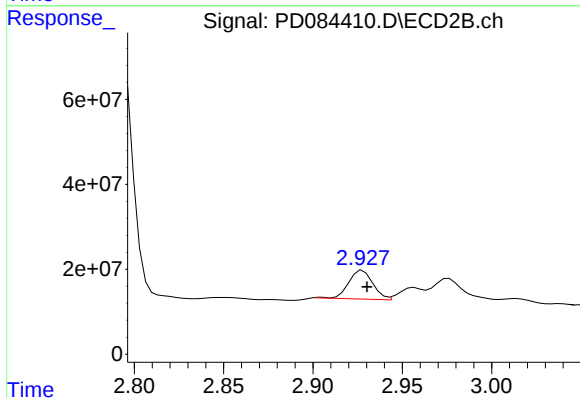




#1 Tetrachloro-m-xylene

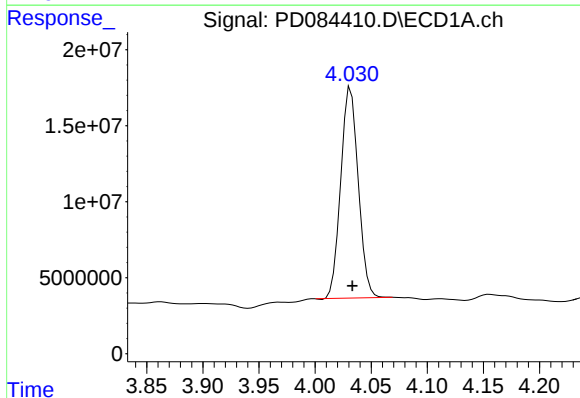
R.T.: 3.618 min
Delta R.T.: 0.033 min
Response: 8428139
Conc: 10.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



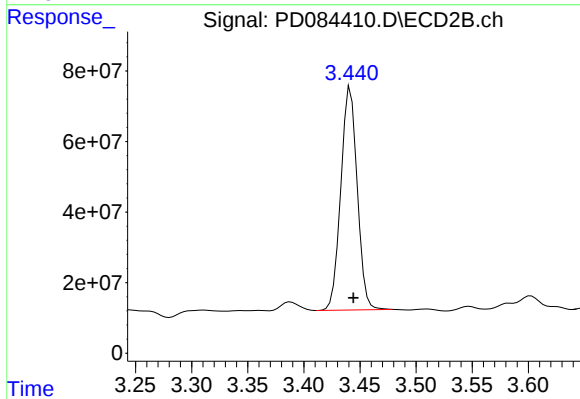
#1 Tetrachloro-m-xylene

R.T.: 2.928 min
Delta R.T.: -0.002 min
Response: 64052525
Conc: 12.17 ng/ml



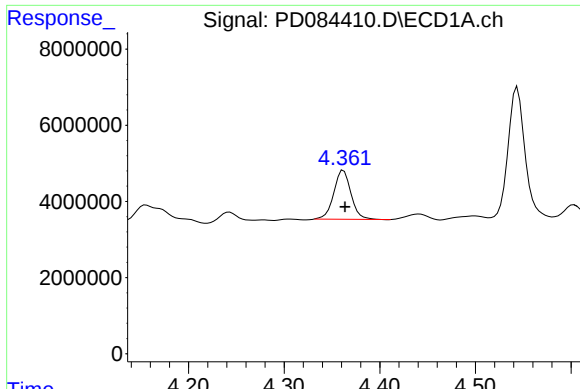
#2 alpha-BHC

R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 150704391
Conc: 99.57 ng/ml



#2 alpha-BHC

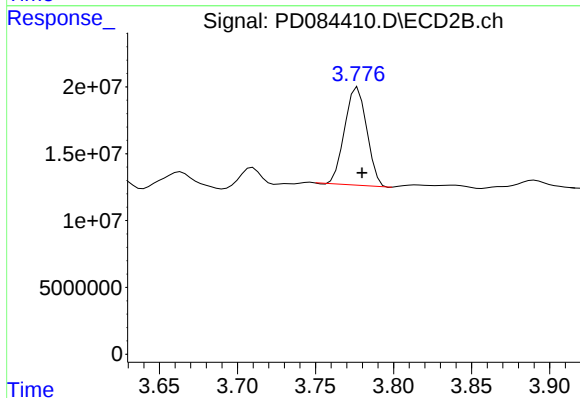
R.T.: 3.442 min
Delta R.T.: -0.002 min
Response: 643750734
Conc: 78.97 ng/ml



#3 gamma-BHC (Lindane)

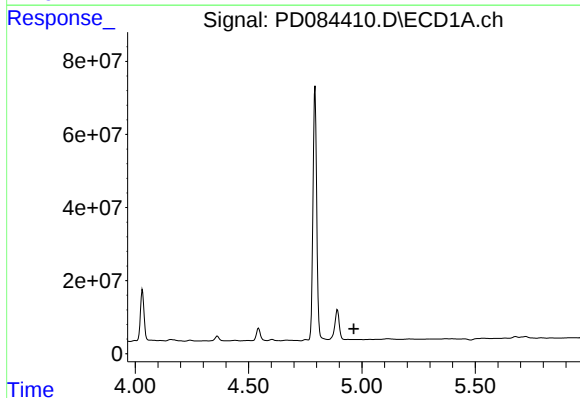
R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 16025445
Conc: 10.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



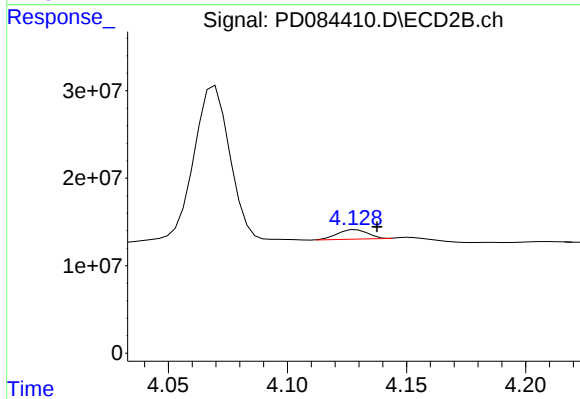
#3 gamma-BHC (Lindane)

R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 72217849
Conc: 9.37 ng/ml



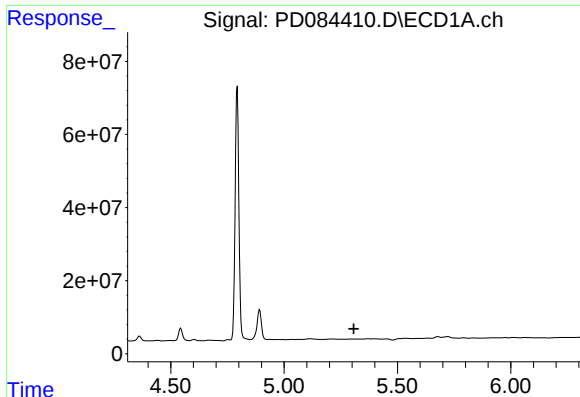
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#4 Heptachlor

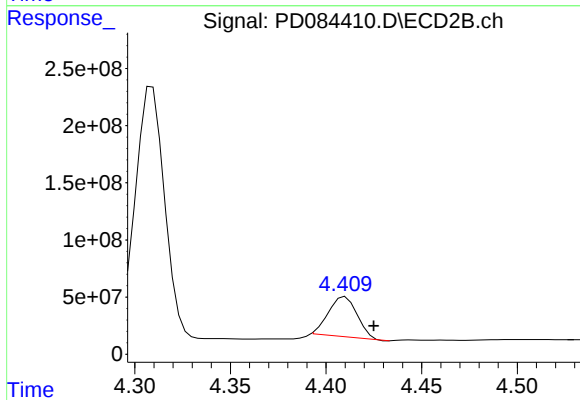
R.T.: 4.129 min
Delta R.T.: -0.009 min
Response: 9455889
Conc: 1.25 ng/ml



#5 Aldrin

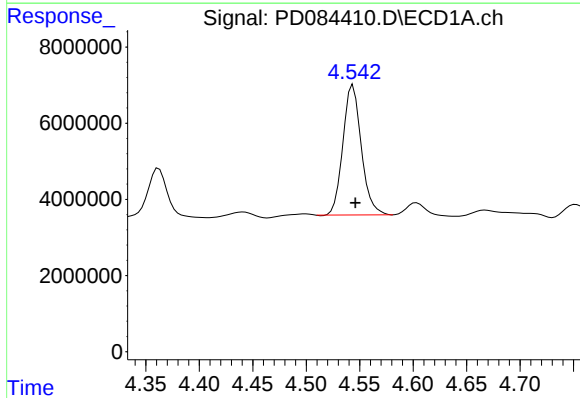
R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



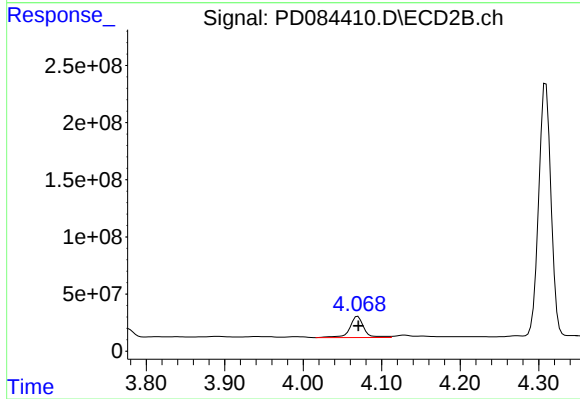
#5 Aldrin

R.T.: 4.410 min
Delta R.T.: -0.015 min
Response: 365224637
Conc: 49.83 ng/ml



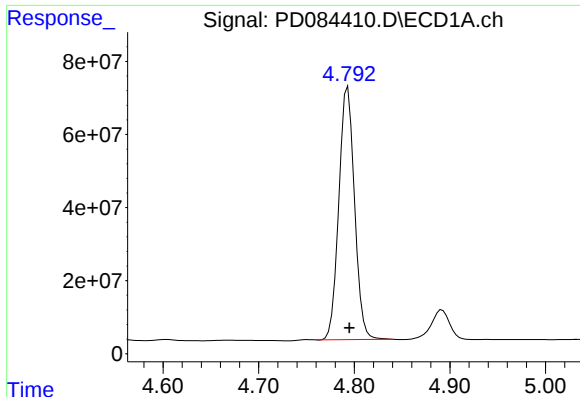
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 40937826
Conc: 56.66 ng/ml



#6 beta-BHC

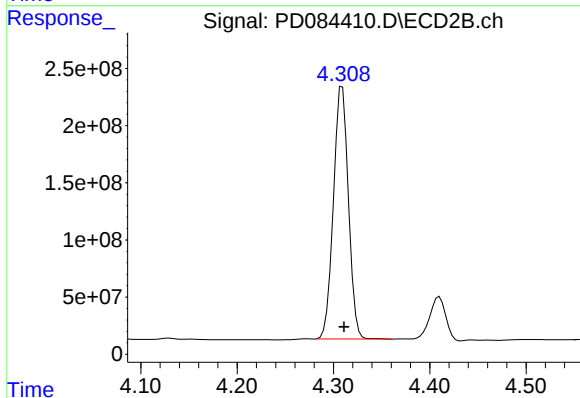
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 234315475
Conc: 65.15 ng/ml



#7 delta-BHC

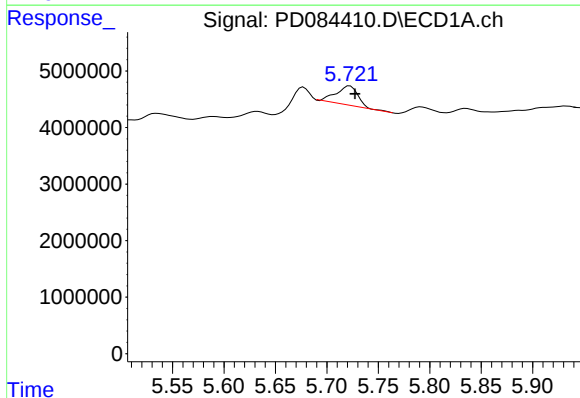
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 788912611
Conc: 456.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



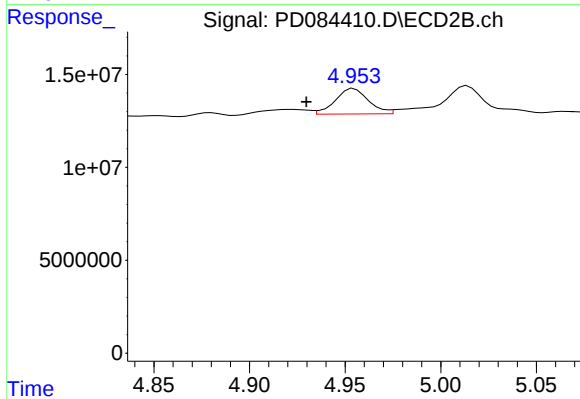
#7 delta-BHC

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 2394888791
Conc: 285.51 ng/ml



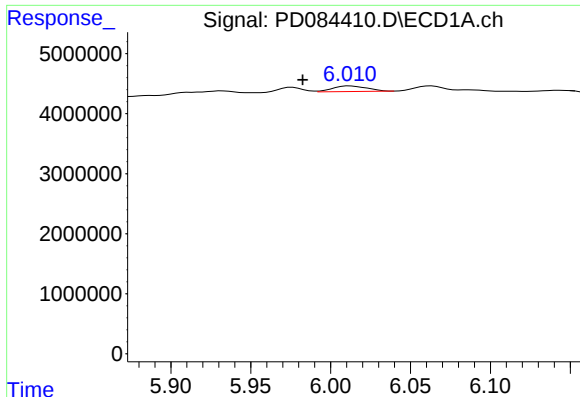
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 4736903
Conc: 2.79 ng/ml



#8 Heptachlor epoxide

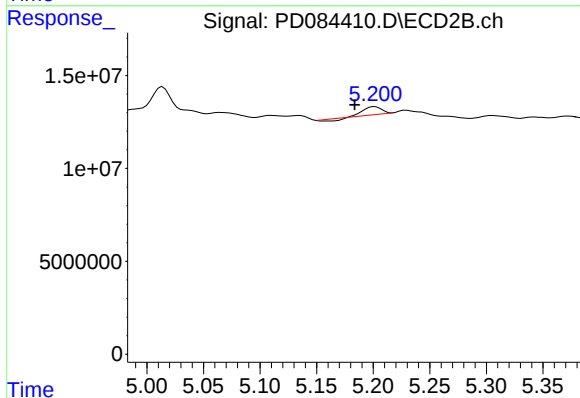
R.T.: 4.955 min
Delta R.T.: 0.025 min
Response: 16590841
Conc: 2.49 ng/ml



#10 trans-Chlordane

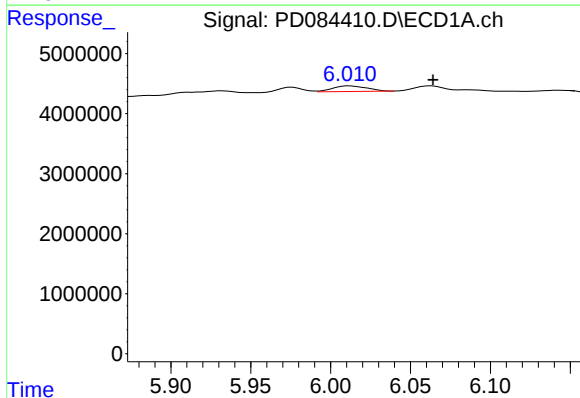
R.T.: 6.012 min
Delta R.T.: 0.030 min
Response: 1404562
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



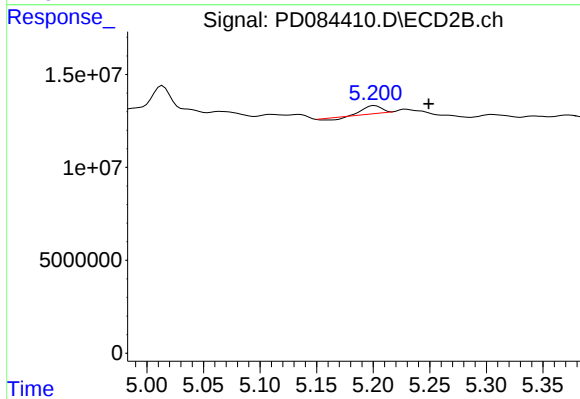
#10 trans-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.018 min
Response: 3634856
Conc: 0.57 ng/ml



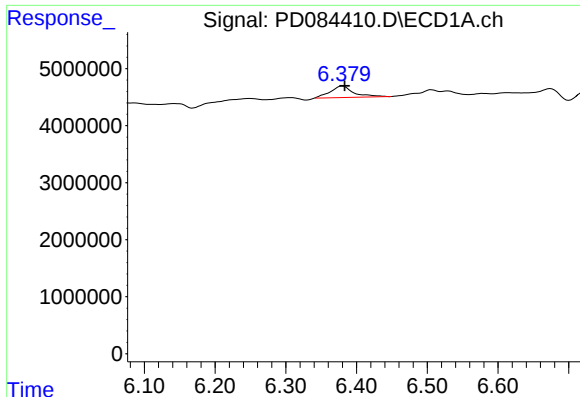
#11 cis-Chlordane

R.T.: 6.012 min
Delta R.T.: -0.052 min
Response: 1404562
Conc: 0.82 ng/ml



#11 cis-Chlordane

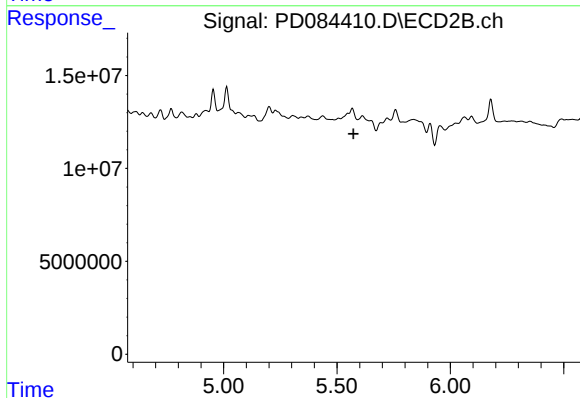
R.T.: 5.201 min
Delta R.T.: -0.048 min
Response: 3634856
Conc: 0.58 ng/ml



#13 Dieldrin

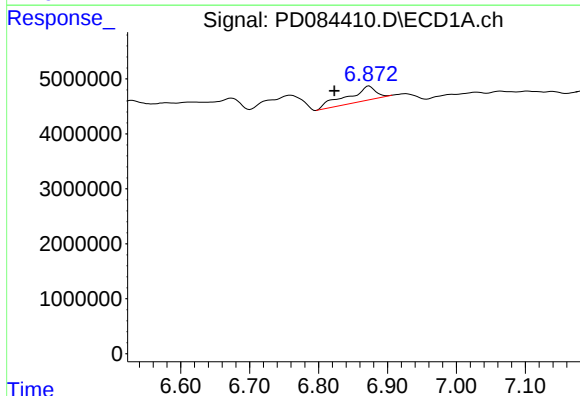
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 4713493
Conc: 2.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



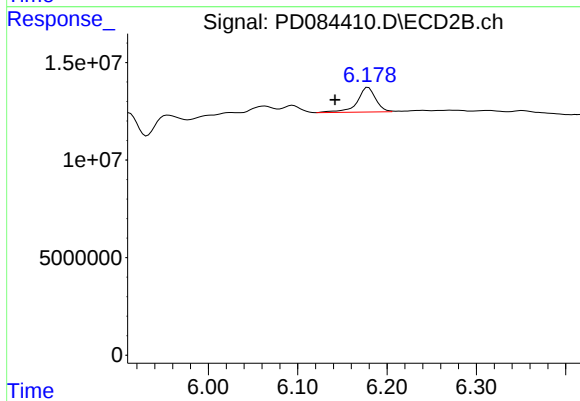
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



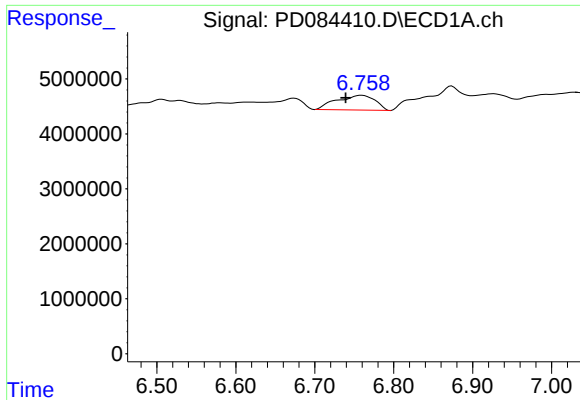
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: 0.050 min
Response: 7806866
Conc: 4.73 ng/ml



#15 Endosulfan II

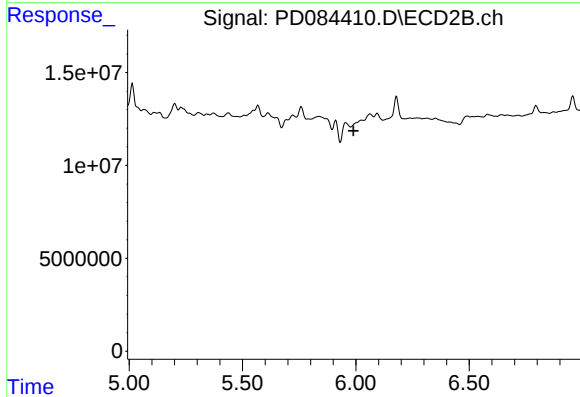
R.T.: 6.179 min
Delta R.T.: 0.037 min
Response: 18101154
Conc: 3.49 ng/ml



#16 4,4'-DDD

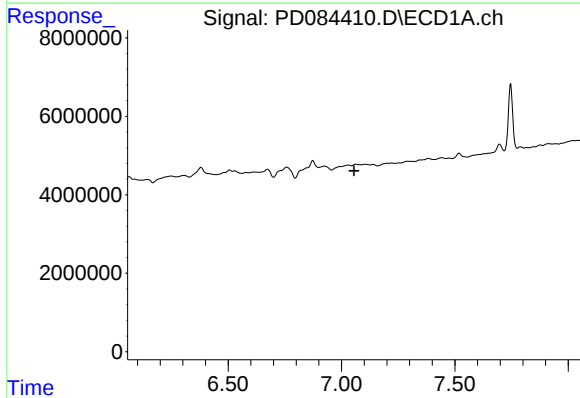
R.T.: 6.759 min
Delta R.T.: 0.020 min
Response: 9094168
Conc: 7.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



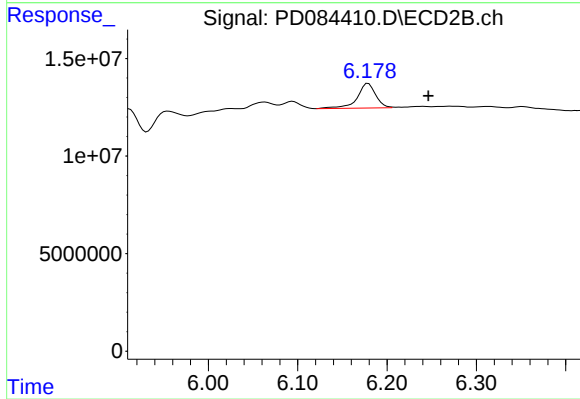
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



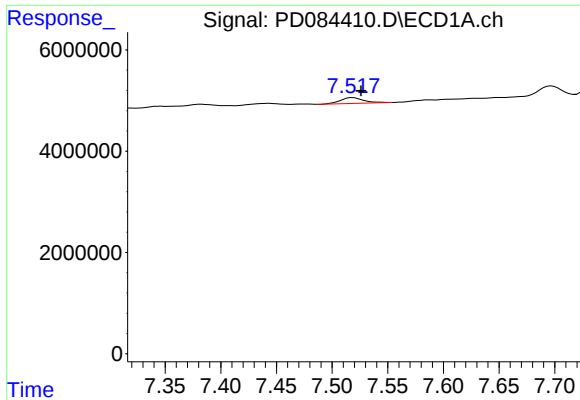
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

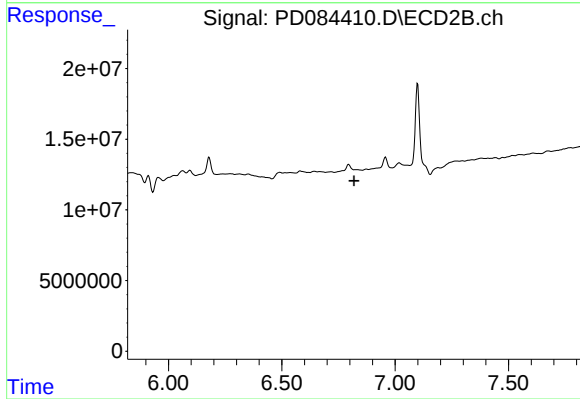
R.T.: 6.179 min
Delta R.T.: -0.067 min
Response: 18101154
Conc: 3.65 ng/ml



#20 Methoxychlor

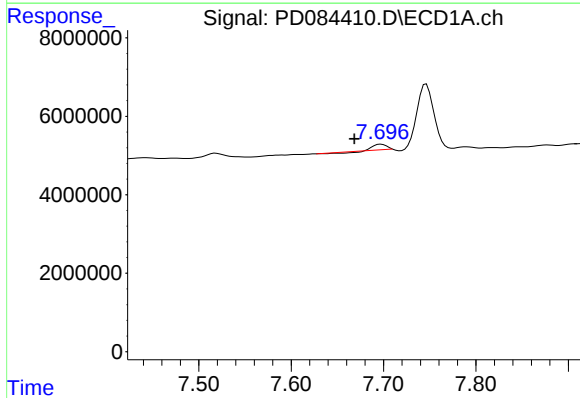
R.T.: 7.519 min
Delta R.T.: -0.007 min
Response: 1641734
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



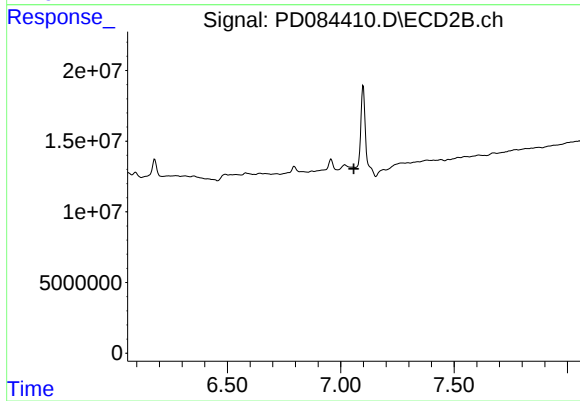
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



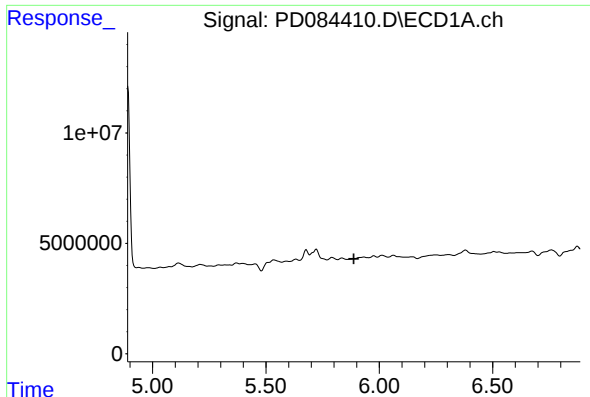
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.029 min
Response: 1113393
Conc: 0.67 ng/ml



#21 Endrin ketone

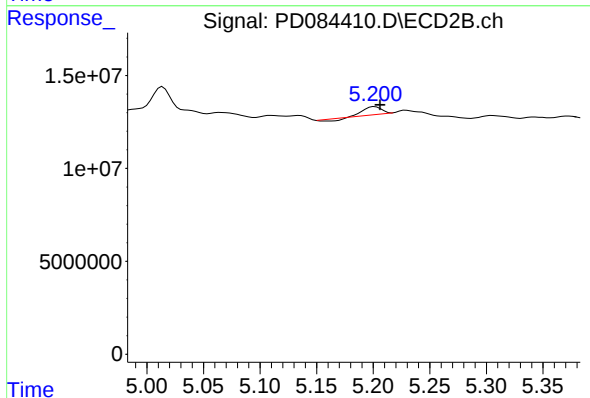
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

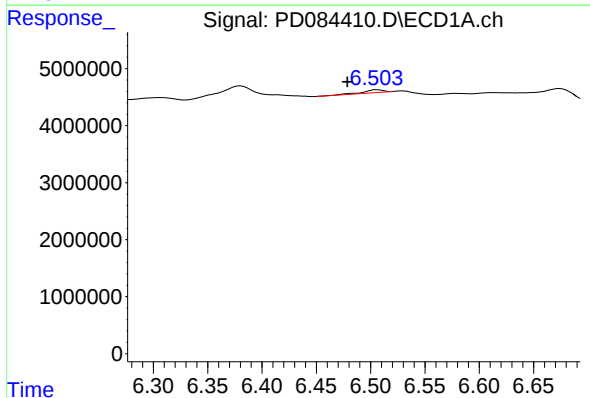
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



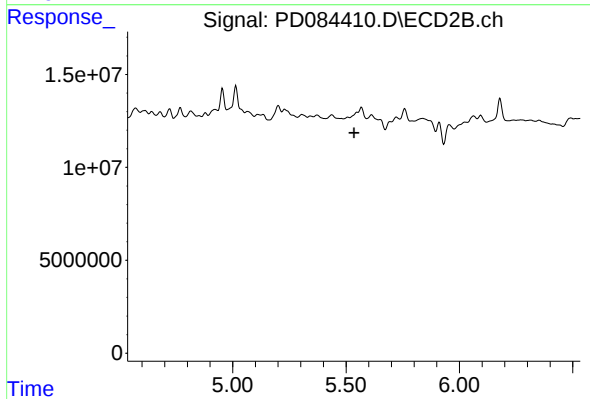
#22 Toxaphene-1

R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 3634856
Conc: 130.42 ng/ml



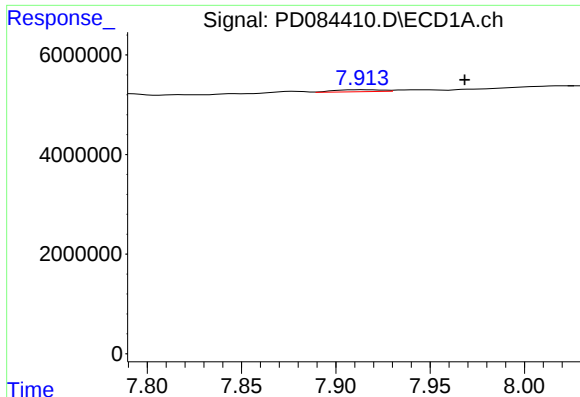
#23 Toxaphene-2

R.T.: 6.506 min
Delta R.T.: 0.027 min
Response: 651248
Conc: 41.11 ng/ml



#23 Toxaphene-2

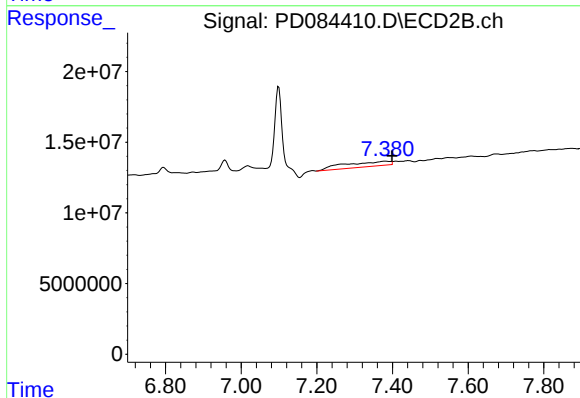
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

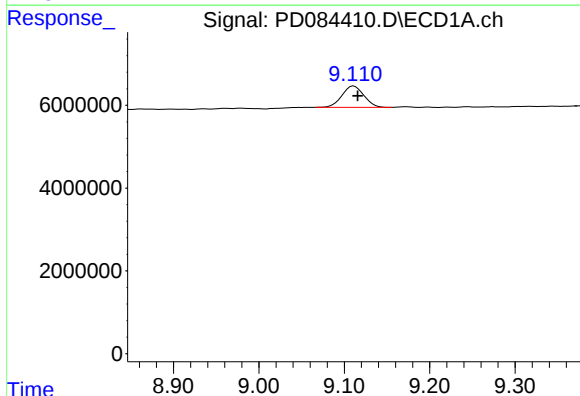
R.T.: 7.914 min
Delta R.T.: -0.054 min
Response: 685536
Conc: 27.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



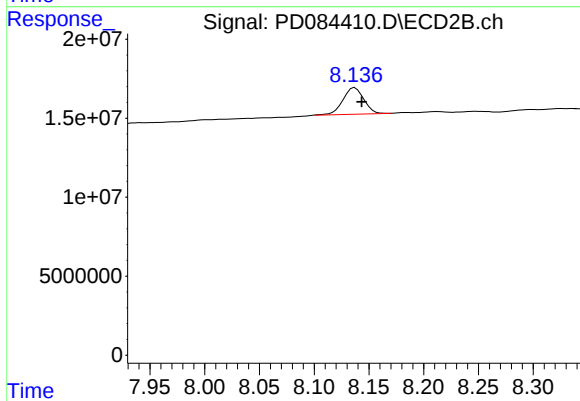
#26 Toxaphene-5

R.T.: 7.381 min
Delta R.T.: -0.018 min
Response: 29018038
Conc: 529.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.005 min
Response: 9258977
Conc: 5.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 22303323
Conc: 5.93 ng/ml