

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 13:22
 Operator : AJ\MA
 Sample : L1840-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:49:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 2020
 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

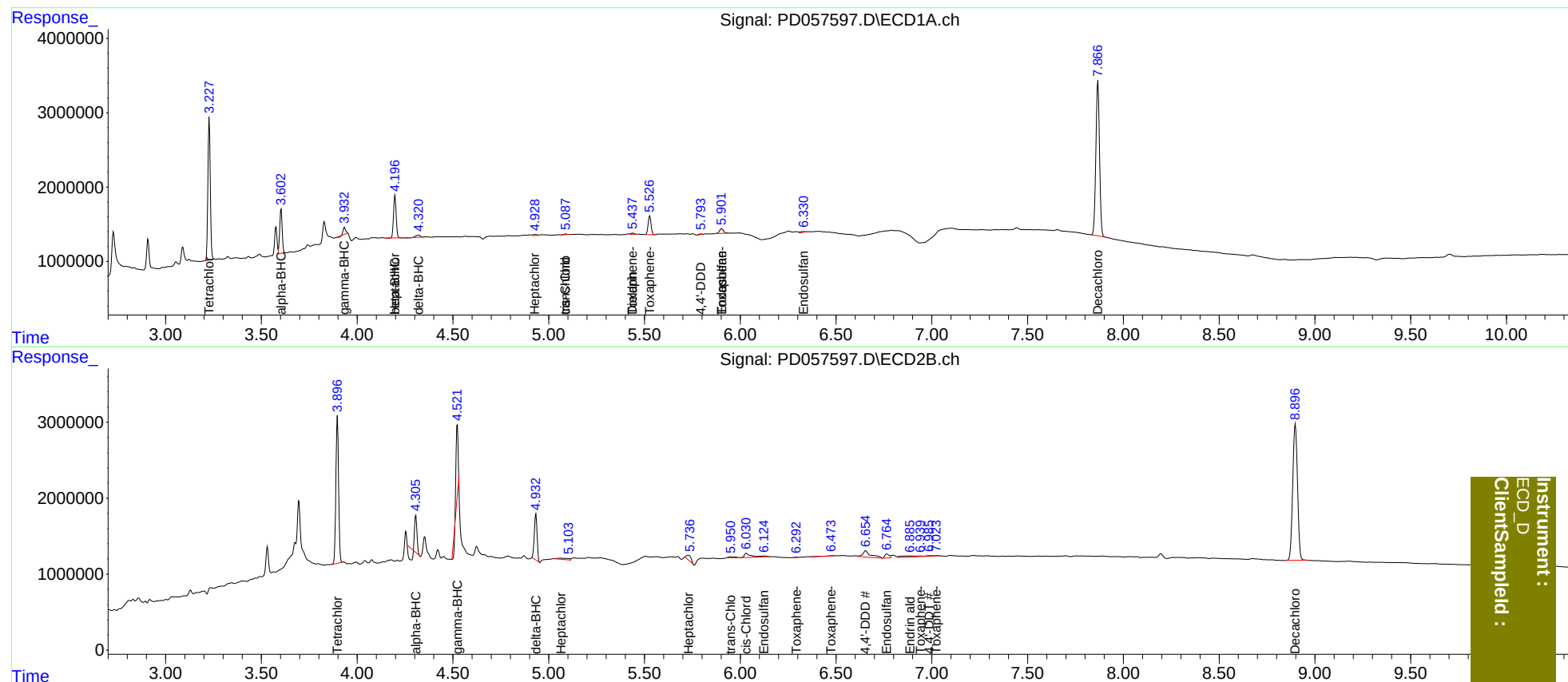
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	16664647	18890507	18.250	19.036
27)	SA Decachlor...	7.867	8.897	27641739	31146441	28.389	29.412
Target Compounds							
2)	A alpha-BHC	3.603f	4.306f	5340837	2831333	4.041	2.009 #
3)	MA gamma-BHC...	3.934	4.523f	878778	5714147	0.706	4.232 #
4)	MA Heptachlor	4.198	5.065	5477552	692429	5.984	0.525 #
6)	B beta-BHC	4.198f	0.000	5477552	0	9.735	N.D. #
7)	B delta-BHC	4.322f	4.934	396369	6126693	0.305	4.486 #
8)	B Heptachlo...	4.930f	5.730	188392	1165763	0.204	0.924 #
9)	A Endosulfan I	0.000	6.128	0	360984	N.D.	0.293
10)	B trans-Chl...	5.089	5.951	130792	285185	0.115	0.212 #
11)	B cis-Chlor...	5.089f	6.032	130792	1135095	0.115	0.833 #
13)	MA Dieldrin	5.439	6.354	202949	82116	0.257	<MDL #
15)	B Endosulfa...	5.903f	6.766	894056	820562	0.975	0.714 #
16)	A 4,4'-DDD	5.795	6.655f	97483	2448490	0.157	2.260 #
17)	MA 4,4'-DDT	0.000	6.987	0	164513	N.D.	0.168
18)	B Endrin al...	0.000	6.886	0	770819	N.D.	0.775
19)	B Endosulfa...	6.333	7.094	235960	53680	0.258	<MDL #
22)	Toxaphene-1	5.439	6.291	202949	62387	40.011	9.911 #
23)	Toxaphene-2	5.527	6.479	2691456	101551	544.414	12.235 #
24)	Toxaphene-3	5.903	6.940	894056	184712	252.043	18.113 #
25)	Toxaphene-4	0.000	7.025	0	44224	N.D.	1.520

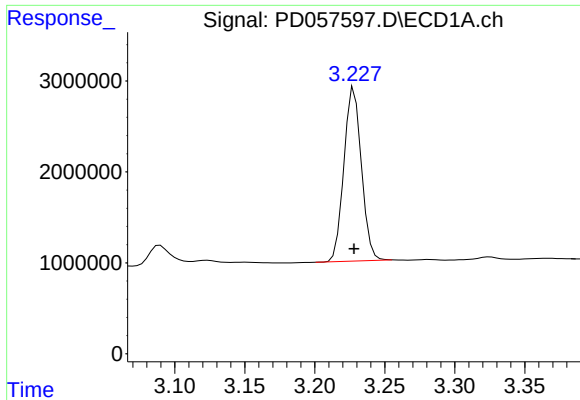
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 13:22
Operator : AJ\MA
Sample : L1840-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:49:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 2020
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

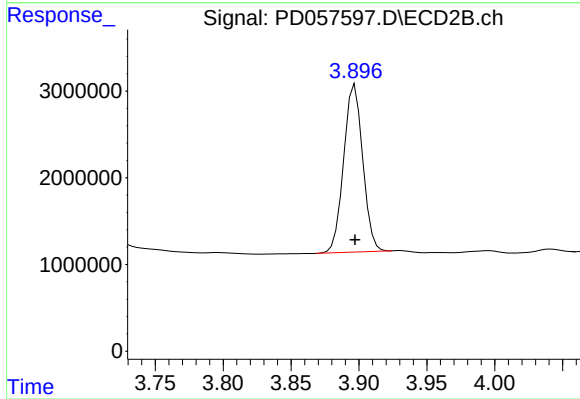




#1 Tetrachloro-m-xylene

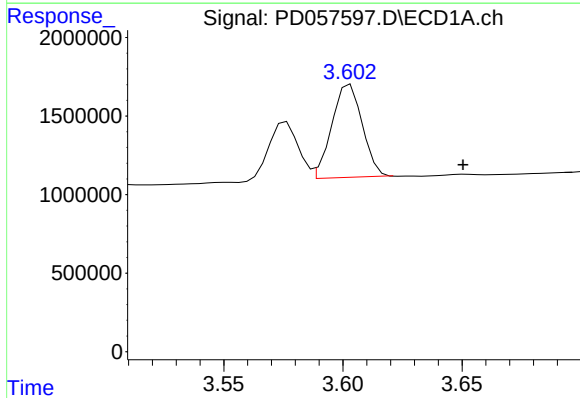
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 16664647
Conc: 18.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



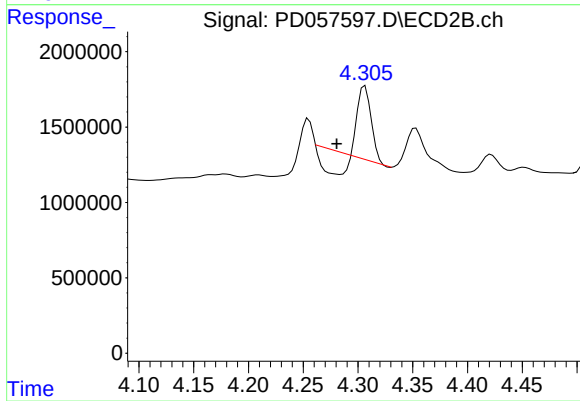
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 18890507
Conc: 19.04 ng/ml



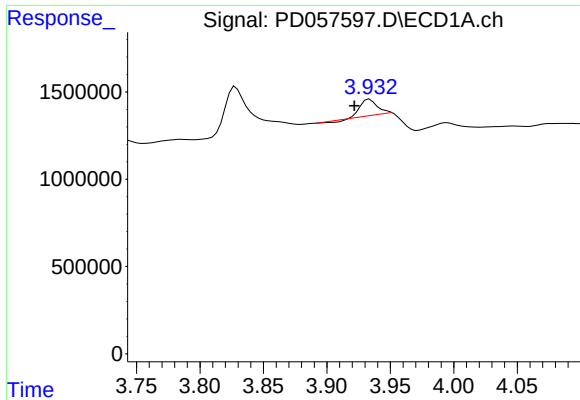
#2 alpha-BHC

R.T.: 3.603 min
Delta R.T.: -0.047 min
Response: 5340837
Conc: 4.04 ng/ml



#2 alpha-BHC

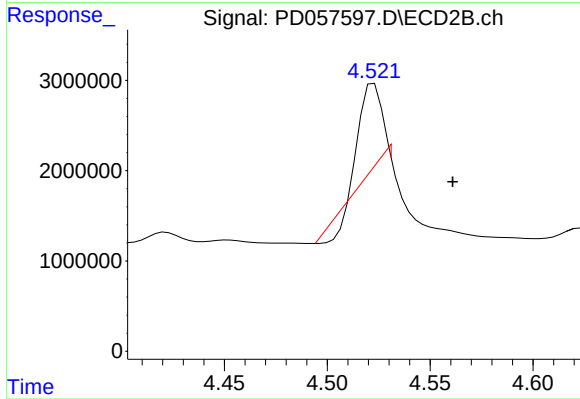
R.T.: 4.306 min
Delta R.T.: 0.026 min
Response: 2831333
Conc: 2.01 ng/ml



#3 gamma-BHC (Lindane)

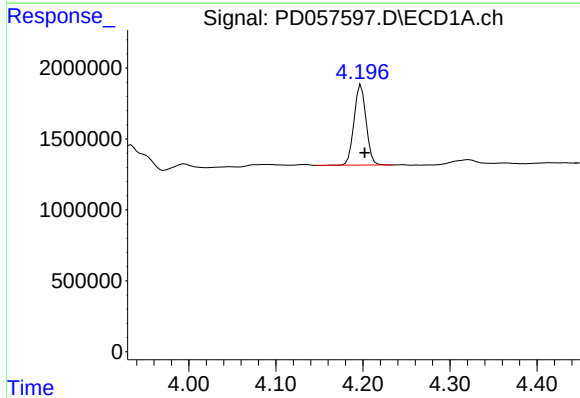
R.T.: 3.934 min
Delta R.T.: 0.012 min
Response: 878778
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



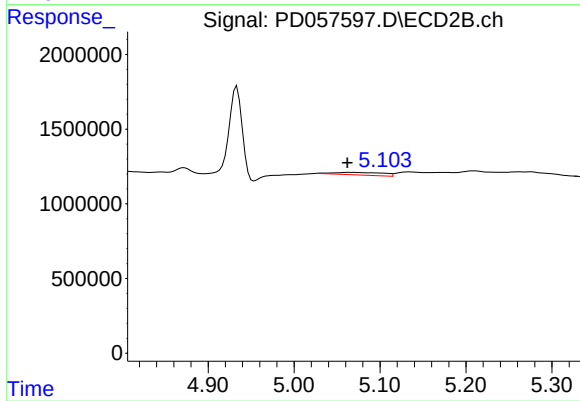
#3 gamma-BHC (Lindane)

R.T.: 4.523 min
Delta R.T.: -0.038 min
Response: 5714147
Conc: 4.23 ng/ml



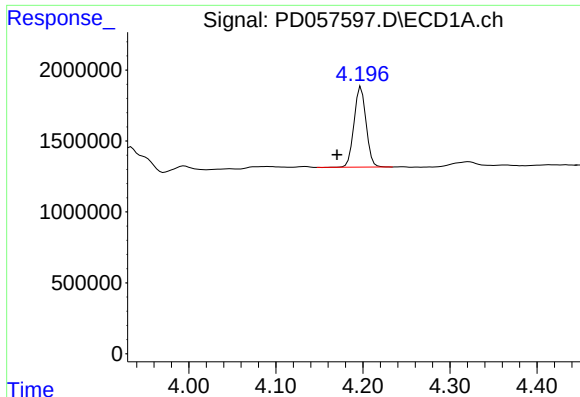
#4 Heptachlor

R.T.: 4.198 min
Delta R.T.: -0.004 min
Response: 5477552
Conc: 5.98 ng/ml



#4 Heptachlor

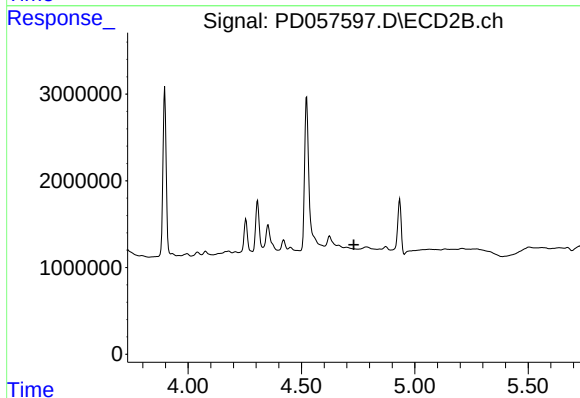
R.T.: 5.065 min
Delta R.T.: 0.003 min
Response: 692429
Conc: 0.52 ng/ml



#6 beta-BHC

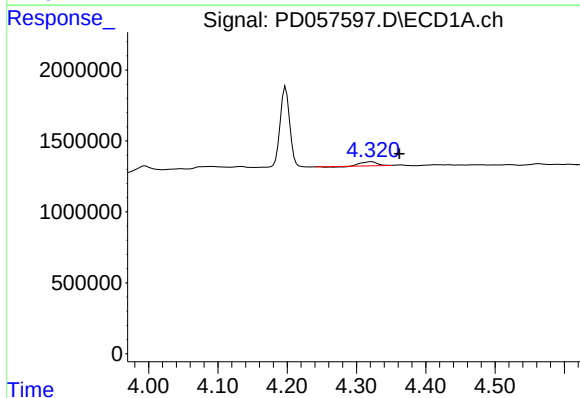
R.T.: 4.198 min
Delta R.T.: 0.028 min
Response: 5477552
Conc: 9.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



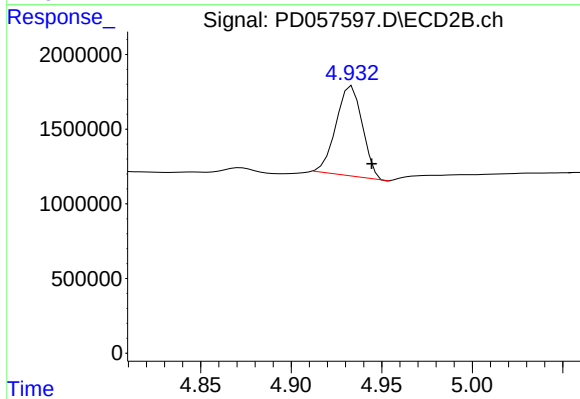
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



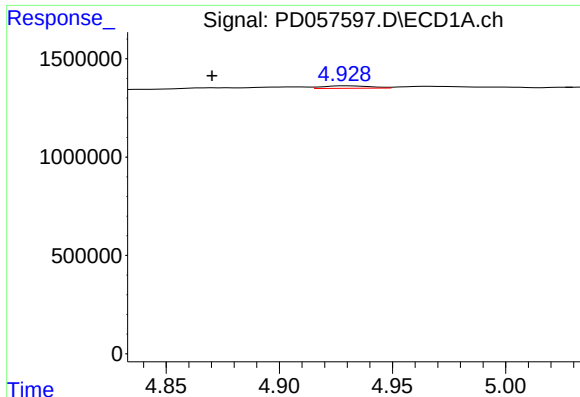
#7 delta-BHC

R.T.: 4.322 min
Delta R.T.: -0.040 min
Response: 396369
Conc: 0.31 ng/ml



#7 delta-BHC

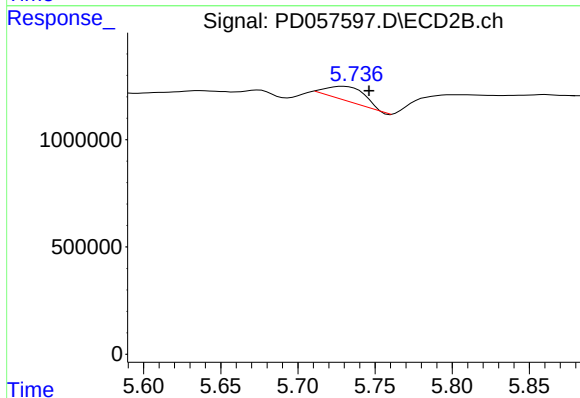
R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 6126693
Conc: 4.49 ng/ml



#8 Heptachlor epoxide

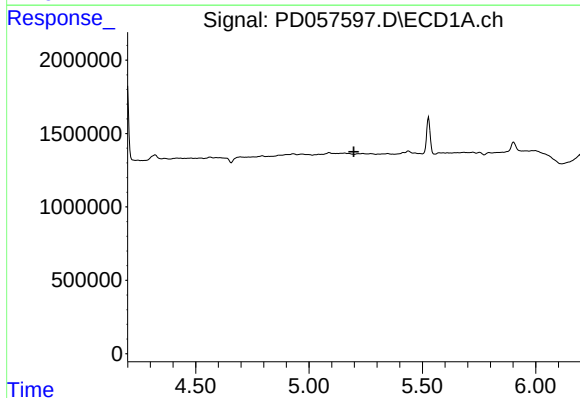
R.T.: 4.930 min
Delta R.T.: 0.059 min
Response: 188392
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



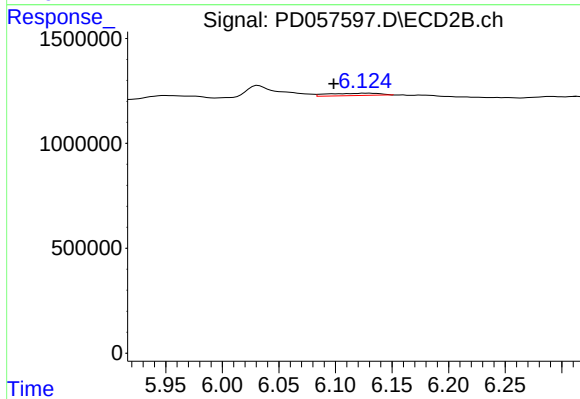
#8 Heptachlor epoxide

R.T.: 5.730 min
Delta R.T.: -0.016 min
Response: 1165763
Conc: 0.92 ng/ml



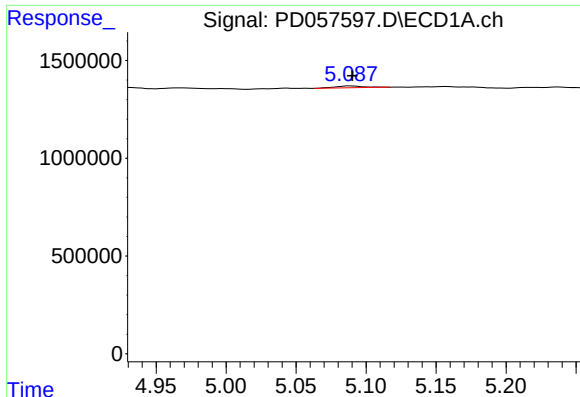
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#9 Endosulfan I

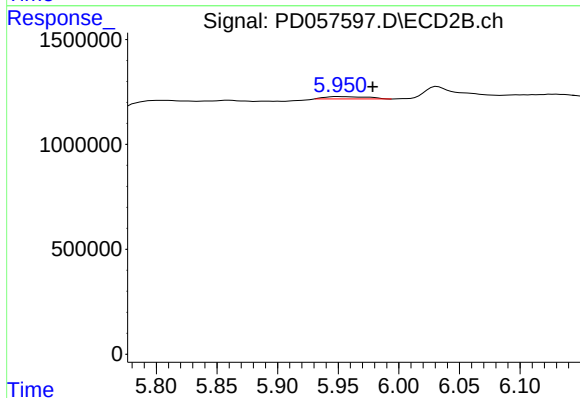
R.T.: 6.128 min
Delta R.T.: 0.029 min
Response: 360984
Conc: 0.29 ng/ml



#10 trans-Chlordane

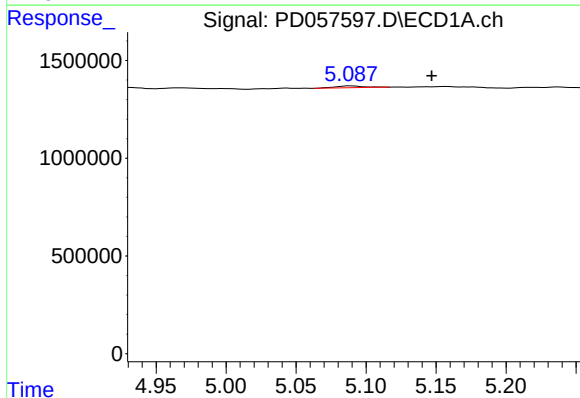
R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 130792
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



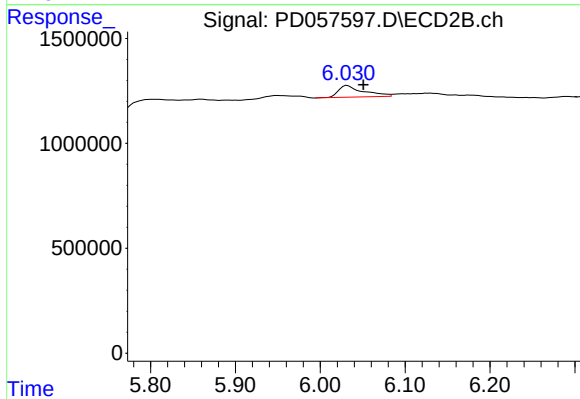
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.027 min
Response: 285185
Conc: 0.21 ng/ml



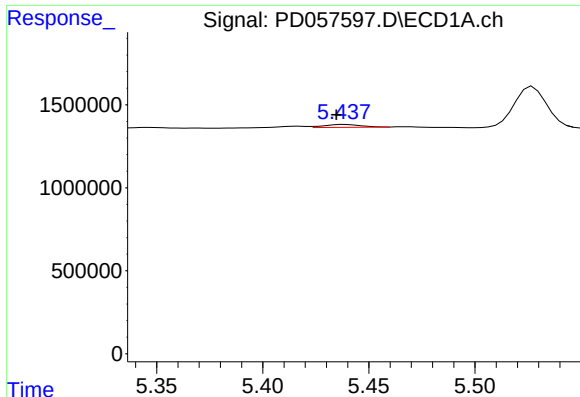
#11 cis-Chlordane

R.T.: 5.089 min
Delta R.T.: -0.058 min
Response: 130792
Conc: 0.12 ng/ml



#11 cis-Chlordane

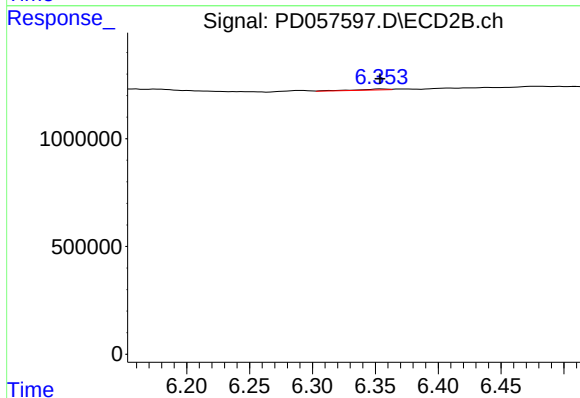
R.T.: 6.032 min
Delta R.T.: -0.019 min
Response: 1135095
Conc: 0.83 ng/ml



#13 Dieldrin

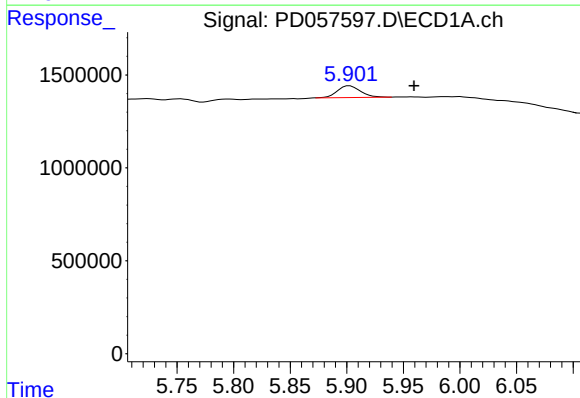
R.T.: 5.439 min
Delta R.T.: 0.004 min
Response: 202949
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



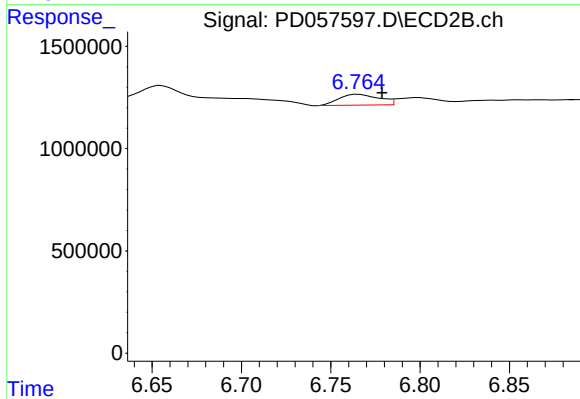
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 82116
Conc: N.D.



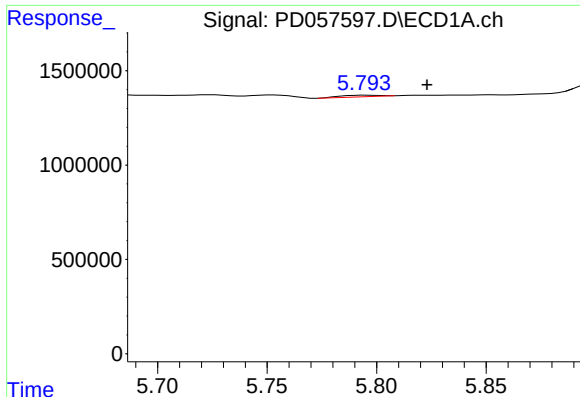
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.057 min
Response: 894056
Conc: 0.98 ng/ml



#15 Endosulfan II

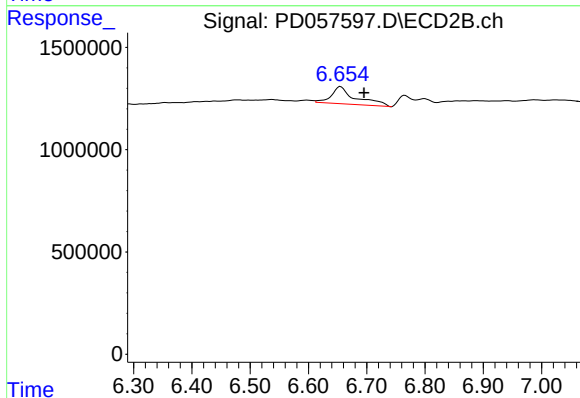
R.T.: 6.766 min
Delta R.T.: -0.013 min
Response: 820562
Conc: 0.71 ng/ml



#16 4,4'-DDD

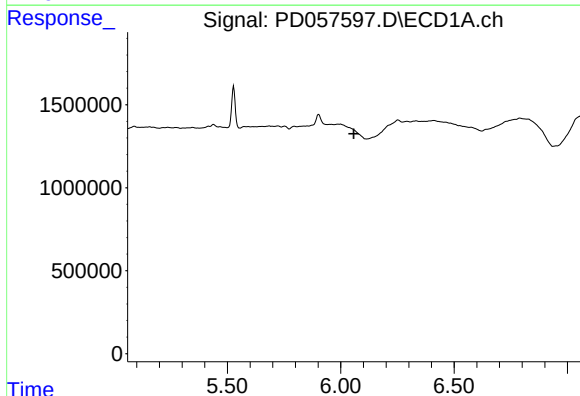
R.T.: 5.795 min
Delta R.T.: -0.028 min
Response: 97483
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



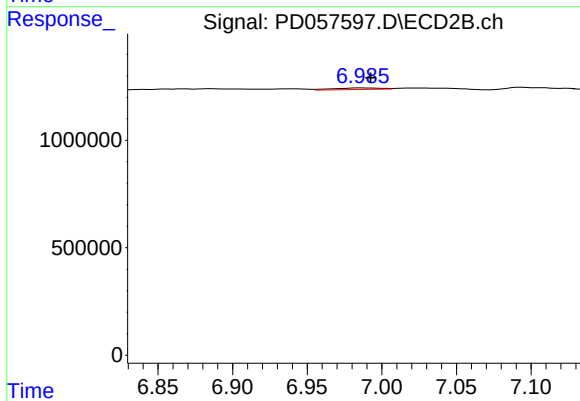
#16 4,4'-DDD

R.T.: 6.655 min
Delta R.T.: -0.040 min
Response: 2448490
Conc: 2.26 ng/ml



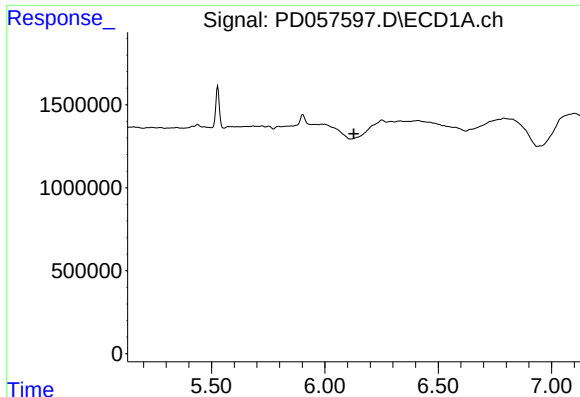
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

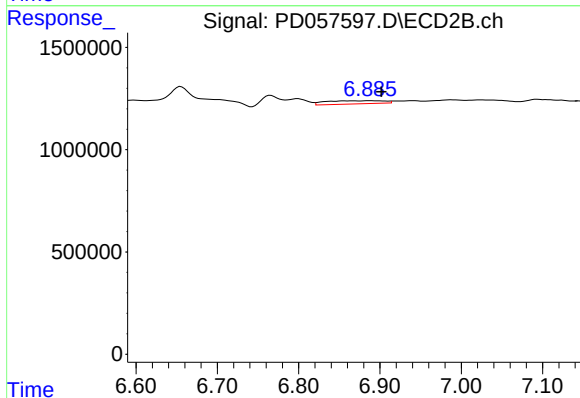
R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 164513
Conc: 0.17 ng/ml



#18 Endrin aldehyde

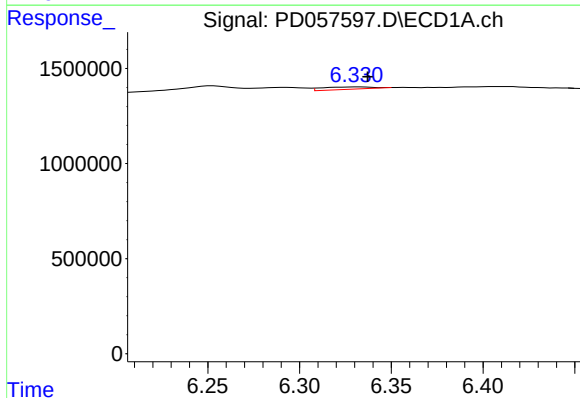
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



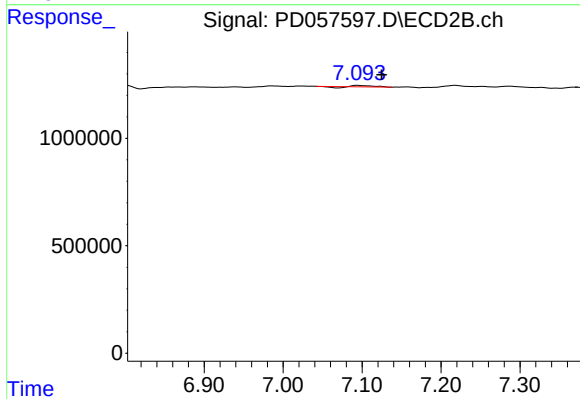
#18 Endrin aldehyde

R.T.: 6.886 min
Delta R.T.: -0.015 min
Response: 770819
Conc: 0.77 ng/ml



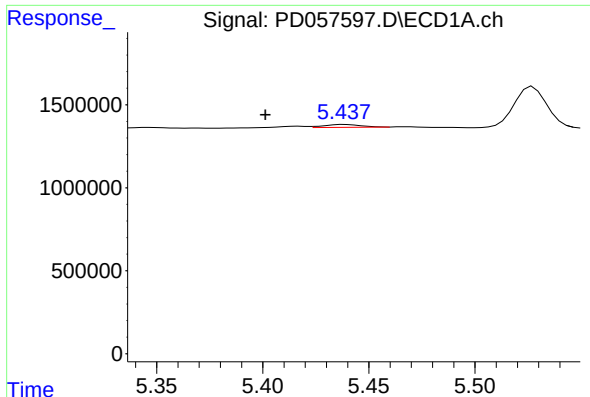
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 235960
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

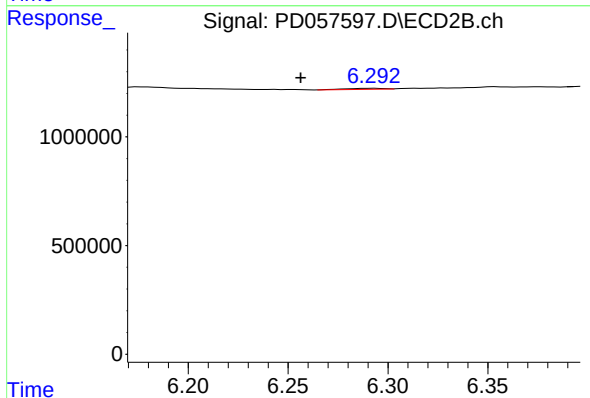
R.T.: 7.094 min
Delta R.T.: -0.031 min
Response: 53680
Conc: N.D.



#22 Toxaphene-1

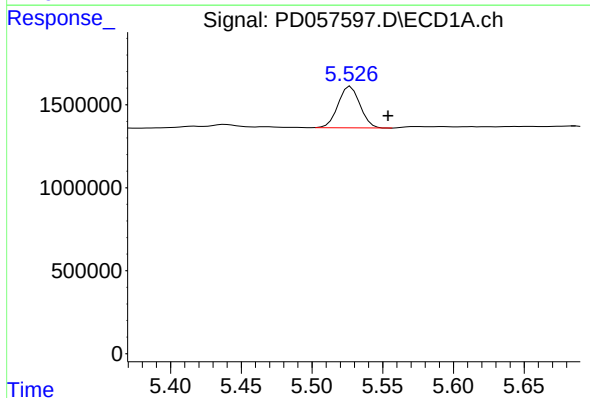
R.T.: 5.439 min
Delta R.T.: 0.037 min
Response: 202949
Conc: 40.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



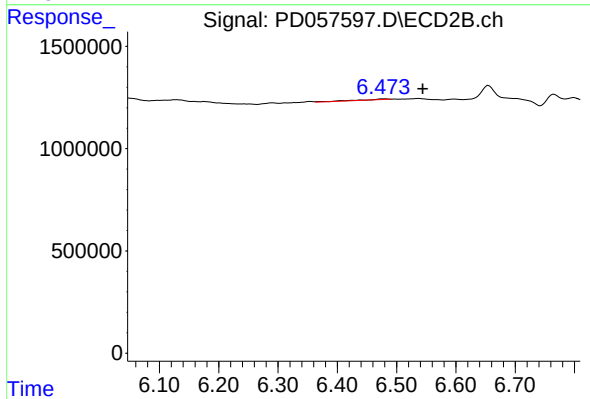
#22 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: 0.035 min
Response: 62387
Conc: 9.91 ng/ml



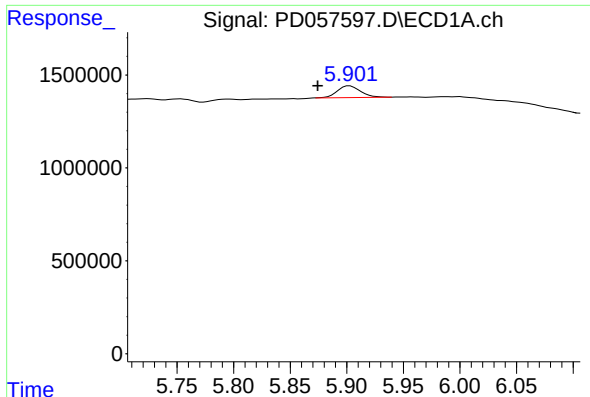
#23 Toxaphene-2

R.T.: 5.527 min
Delta R.T.: -0.026 min
Response: 2691456
Conc: 544.41 ng/ml



#23 Toxaphene-2

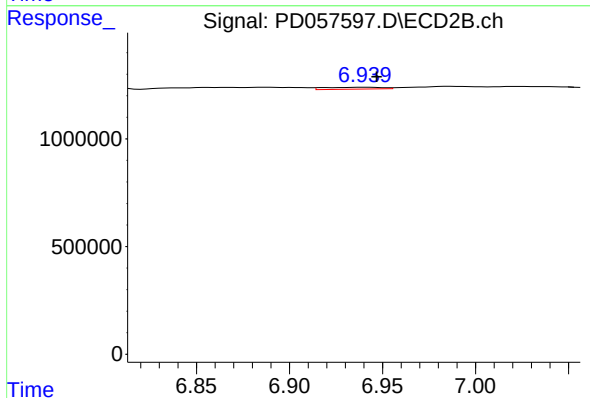
R.T.: 6.479 min
Delta R.T.: -0.065 min
Response: 101551
Conc: 12.24 ng/ml



#24 Toxaphene-3

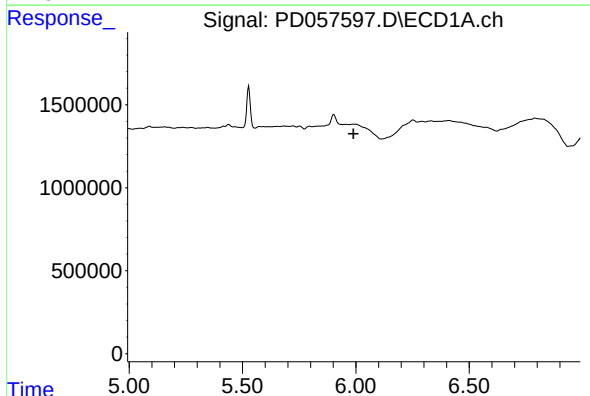
R.T.: 5.903 min
Delta R.T.: 0.028 min
Response: 894056
Conc: 252.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



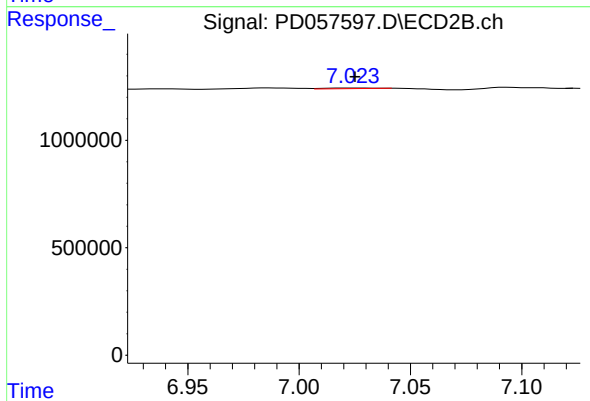
#24 Toxaphene-3

R.T.: 6.940 min
Delta R.T.: -0.007 min
Response: 184712
Conc: 18.11 ng/ml



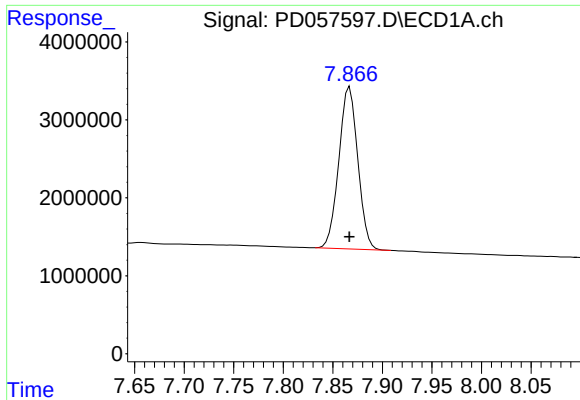
#25 Toxaphene-4

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



#25 Toxaphene-4

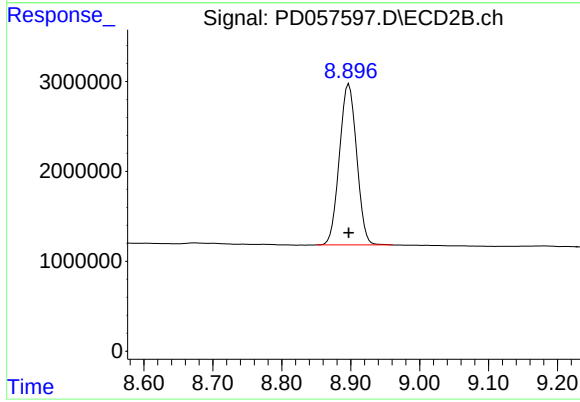
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 44224
Conc: 1.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 27641739
Conc: 28.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 31146441
Conc: 29.41 ng/ml