

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 18:23
 Operator : AJ\MA
 Sample : PIBLK21
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:55:20 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

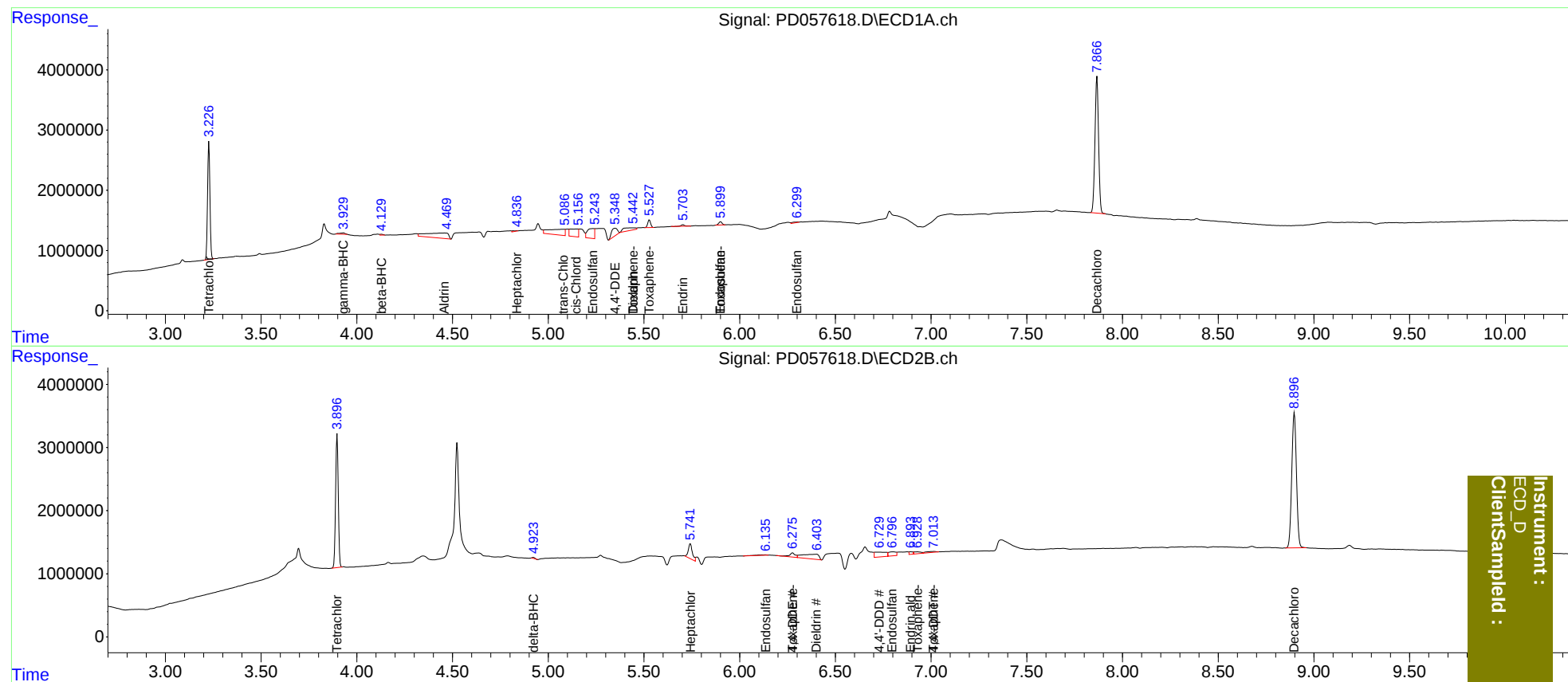
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	16824961	20498650	18.426	20.657
27)	SA Decachlor...	7.867	8.898	29735677	36538395	30.539	34.504
Target Compounds							
5)	MB Aldrin	4.459	0.000	6646639	0	5.503	N.D. #
6)	B beta-BHC	4.130f	0.000	157092	0	0.279	N.D. #
7)	B delta-BHC	0.000	4.922	0	160999	N.D.	0.118
8)	B Heptachlo...	4.838	5.742	232627	3480908	0.252	2.758 #
9)	A Endosulfan I	5.235f	6.136f	4028501	294550	4.126	0.239 #
10)	B trans-Chl...	5.080	6.007	5580387	30344	4.894	<MDL #
11)	B cis-Chlor...	5.148	6.007f	3752290	30344	3.301	<MDL #
12)	B 4,4'-DDE	5.350	6.276f	2680752	1438833	2.376	1.118 #
13)	MA Dieldrin	5.443	6.401f	2008233	4442958	2.541	3.323 #
14)	MA Endrin	5.705	6.584	309798	-331827	0.407	N.D. #
15)	B Endosulfa...	5.901f	6.802	667956	1706137	0.729	1.484 #
16)	A 4,4'-DDD	0.000	6.730	0	3119885	N.D.	2.879
17)	MA 4,4'-DDT	0.000	7.015	0	679842	N.D.	0.693
18)	B Endrin al...	0.000	6.894	0	512668	N.D.	0.515
19)	B Endosulfa...	6.303	7.132	249404	37941	0.273	<MDL #
22)	Toxaphene-1	5.443	6.276	2008233	1438833	395.921	228.587 #
23)	Toxaphene-2	5.528	6.584	1350693	-331827	273.211	N.D. #
24)	Toxaphene-3	5.901	6.928	667956	770943	188.303	75.598 #
25)	Toxaphene-4	0.000	7.015	0	679842	N.D.	23.362

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

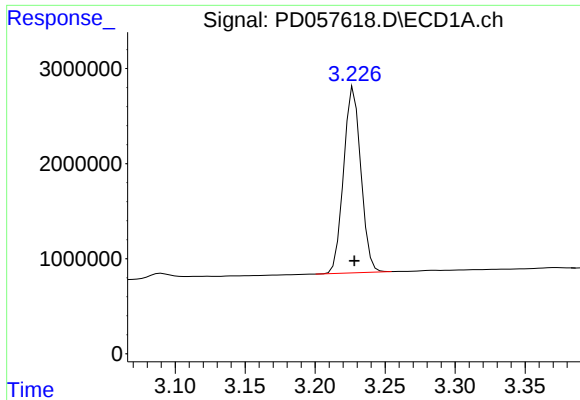
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 18:23
Operator : AJ\MA
Sample : PIBLK21
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:55:20 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



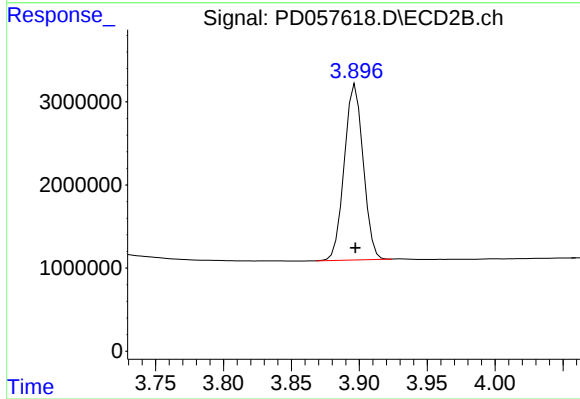
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

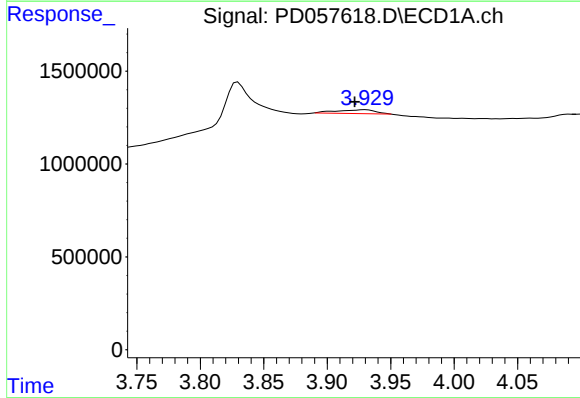
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 16824961
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



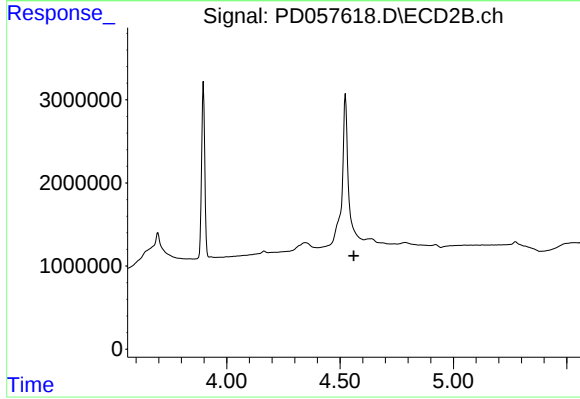
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 20498650
Conc: 20.66 ng/ml



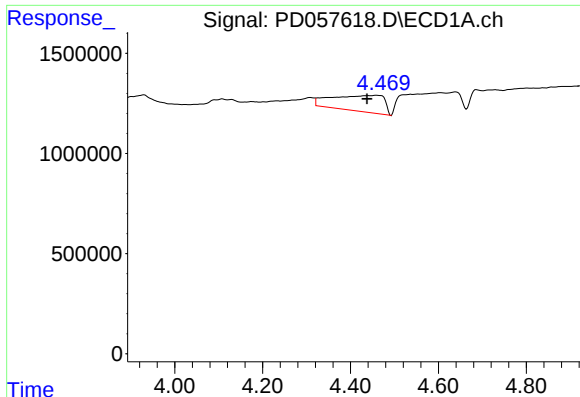
#3 gamma-BHC (Lindane)

R.T.: 3.930 min
Delta R.T.: 0.008 min
Response: 435338
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

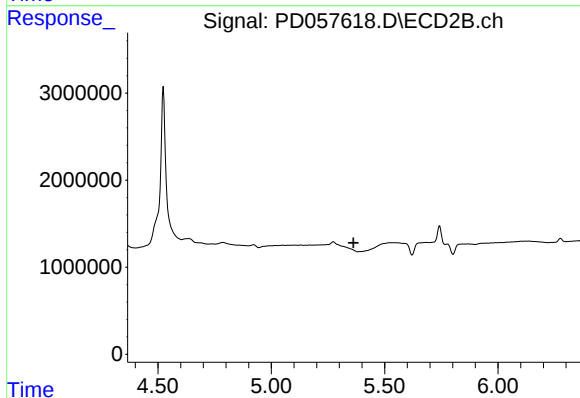
R.T.: 4.524 min
Delta R.T.: -0.037 min
Response: -26576851
Conc: N.D.



#5 Aldrin

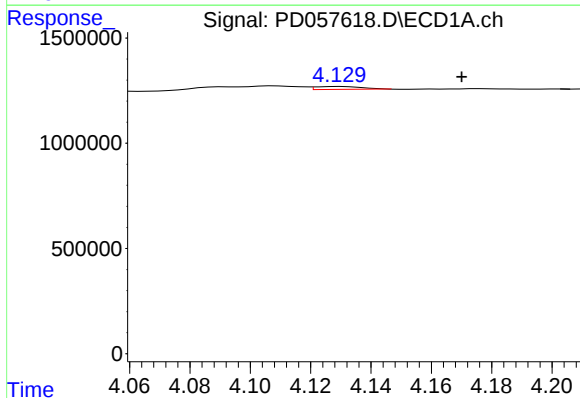
R.T.: 4.459 min
Delta R.T.: 0.021 min
Response: 6646639
Conc: 5.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



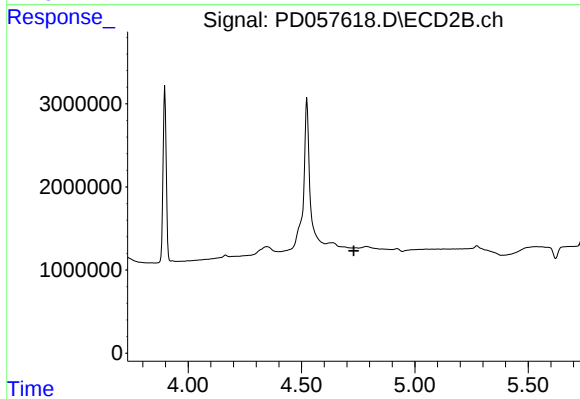
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



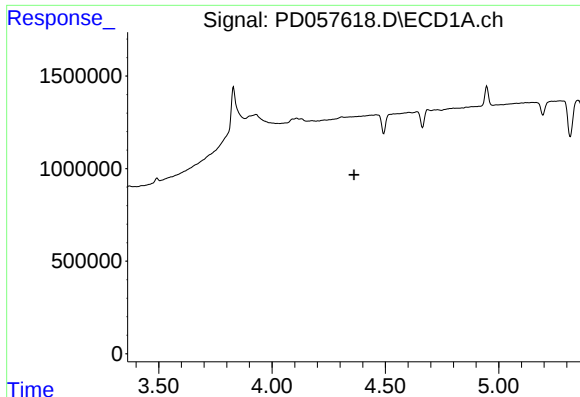
#6 beta-BHC

R.T.: 4.130 min
Delta R.T.: -0.040 min
Response: 157092
Conc: 0.28 ng/ml



#6 beta-BHC

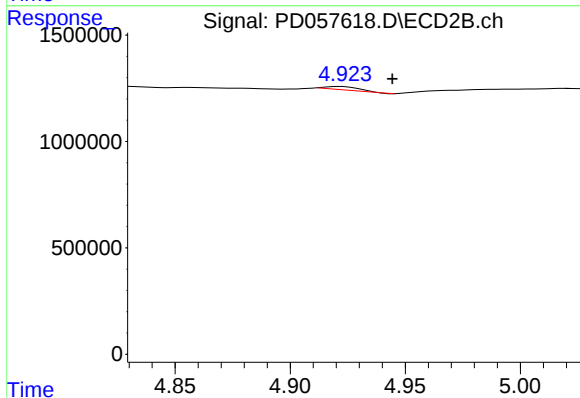
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

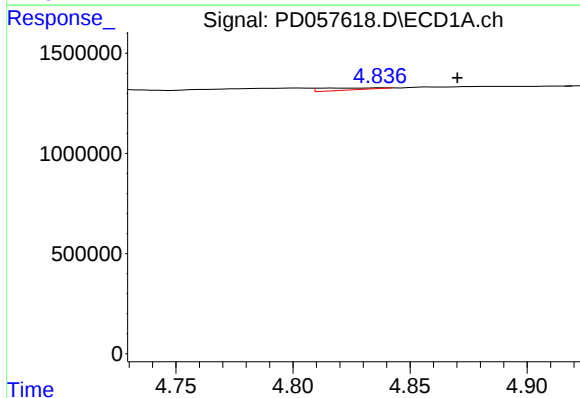
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



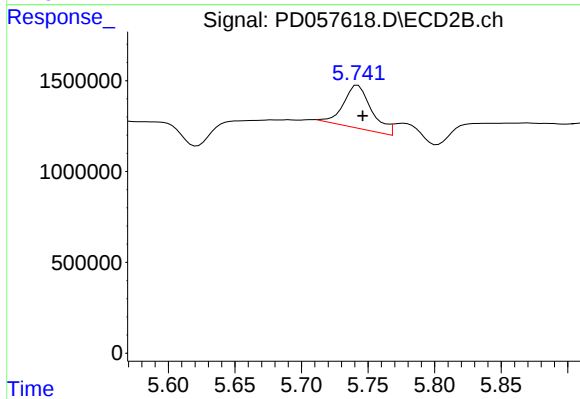
#7 delta-BHC

R.T.: 4.922 min
Delta R.T.: -0.022 min
Response: 160999
Conc: 0.12 ng/ml



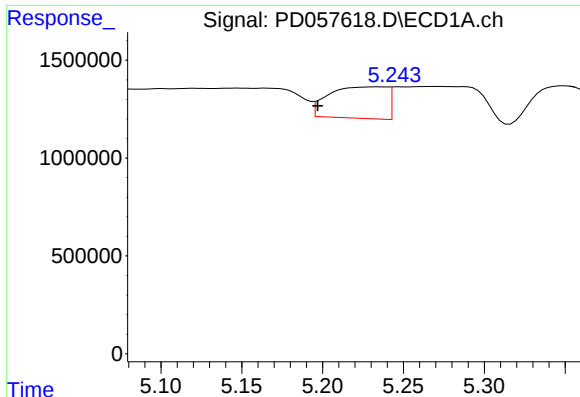
#8 Heptachlor epoxide

R.T.: 4.838 min
Delta R.T.: -0.032 min
Response: 232627
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

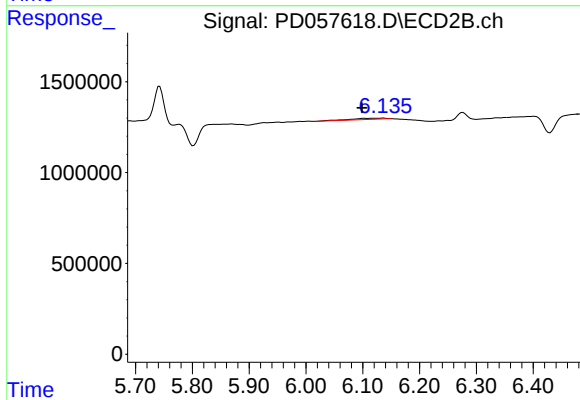
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 3480908
Conc: 2.76 ng/ml



#9 Endosulfan I

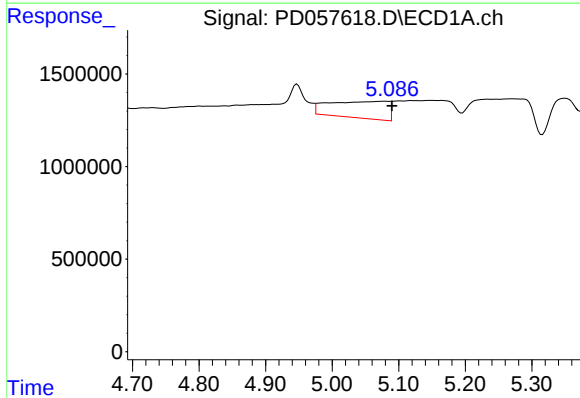
R.T.: 5.235 min
Delta R.T.: 0.038 min
Response: 4028501
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



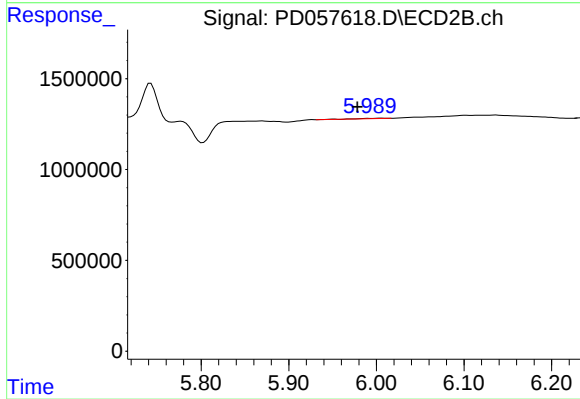
#9 Endosulfan I

R.T.: 6.136 min
Delta R.T.: 0.037 min
Response: 294550
Conc: 0.24 ng/ml



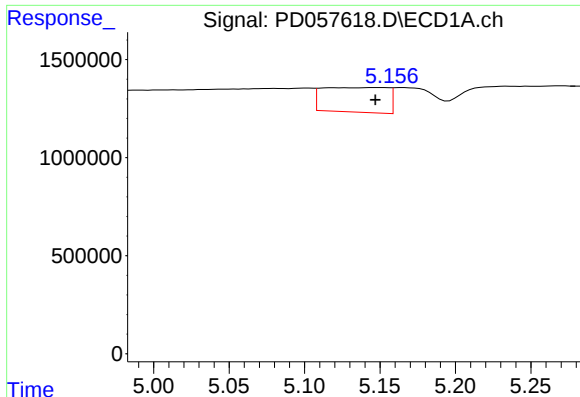
#10 trans-Chlordane

R.T.: 5.080 min
Delta R.T.: -0.011 min
Response: 5580387
Conc: 4.89 ng/ml



#10 trans-Chlordane

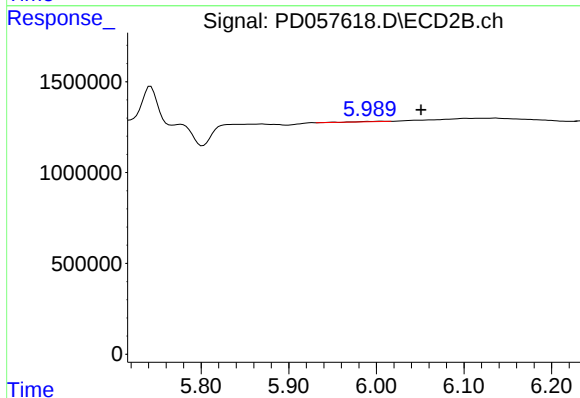
R.T.: 6.007 min
Delta R.T.: 0.028 min
Response: 30344
Conc: N.D.



#11 cis-Chlordane

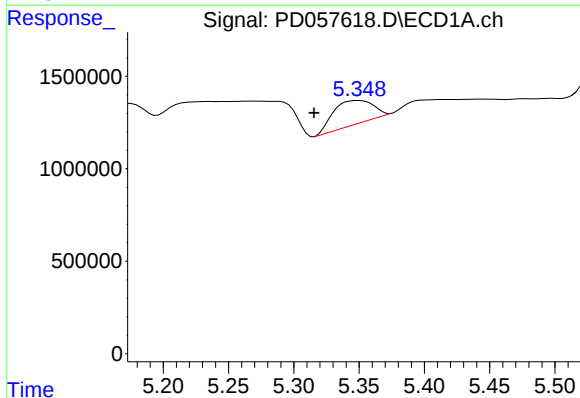
R.T.: 5.148 min
Delta R.T.: 0.001 min
Response: 3752290
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



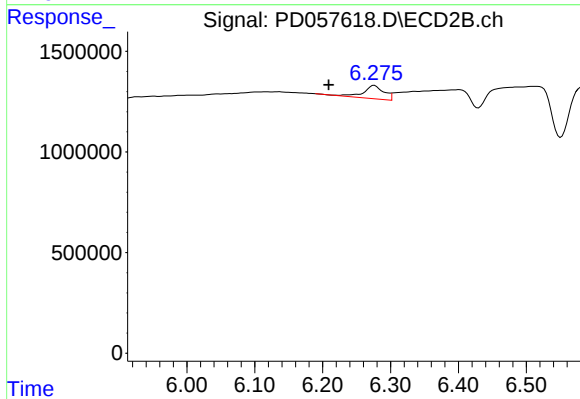
#11 cis-Chlordane

R.T.: 6.007 min
Delta R.T.: -0.044 min
Response: 30344
Conc: N.D.



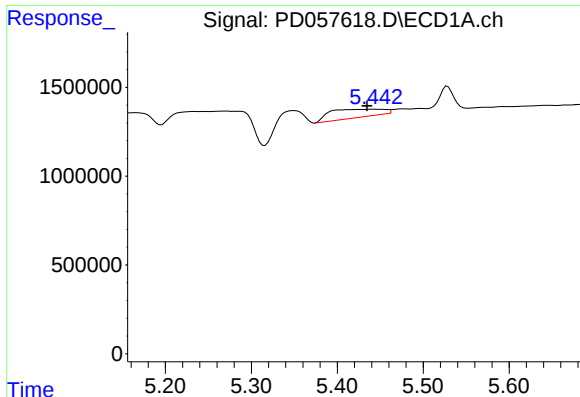
#12 4,4'-DDE

R.T.: 5.350 min
Delta R.T.: 0.034 min
Response: 2680752
Conc: 2.38 ng/ml



#12 4,4'-DDE

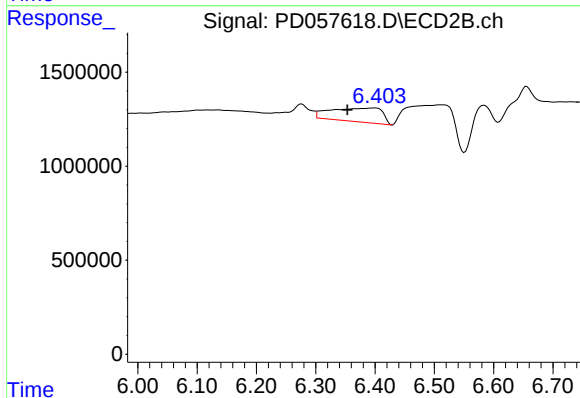
R.T.: 6.276 min
Delta R.T.: 0.067 min
Response: 1438833
Conc: 1.12 ng/ml



#13 Dieldrin

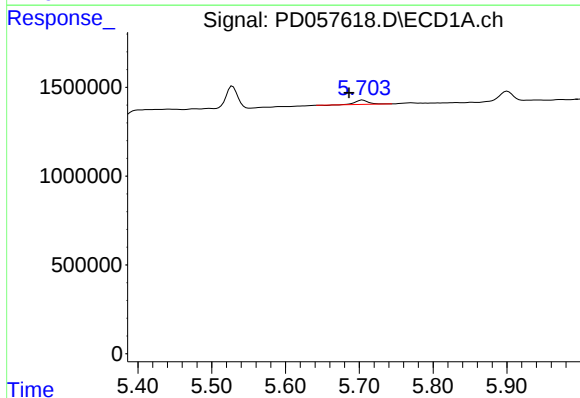
R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 2008233
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



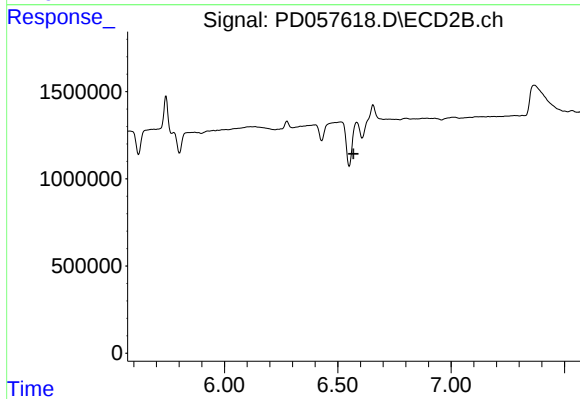
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.047 min
Response: 4442958
Conc: 3.32 ng/ml



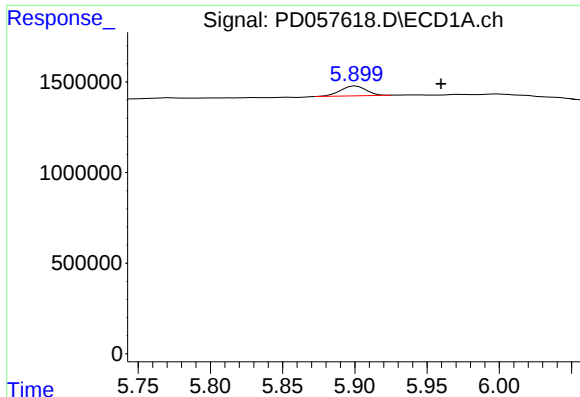
#14 Endrin

R.T.: 5.705 min
Delta R.T.: 0.019 min
Response: 309798
Conc: 0.41 ng/ml



#14 Endrin

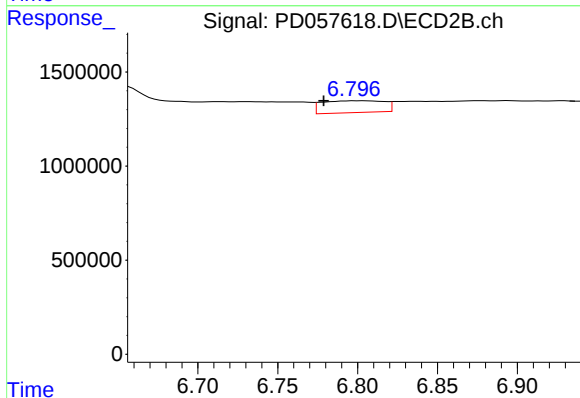
R.T.: 6.584 min
Delta R.T.: 0.015 min
Response: -331827
Conc: N.D.



#15 Endosulfan II

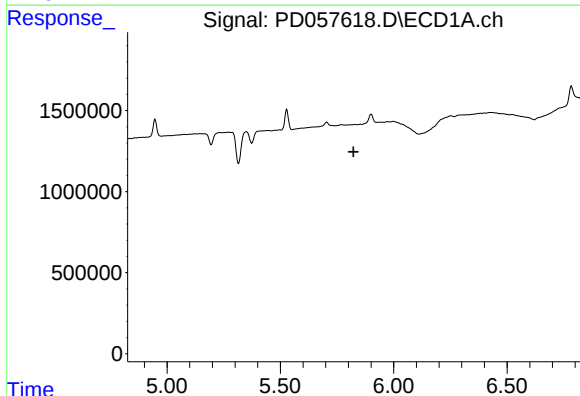
R.T.: 5.901 min
Delta R.T.: -0.059 min
Response: 667956
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



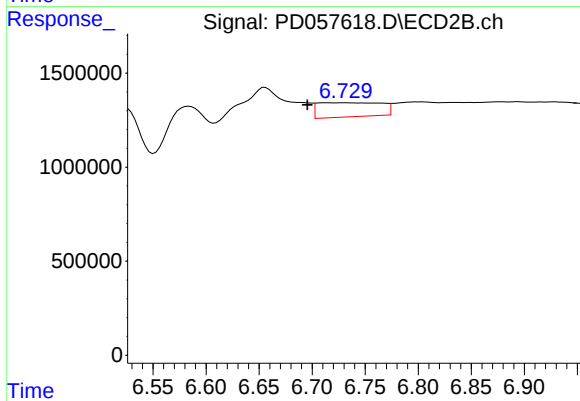
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: 0.023 min
Response: 1706137
Conc: 1.48 ng/ml



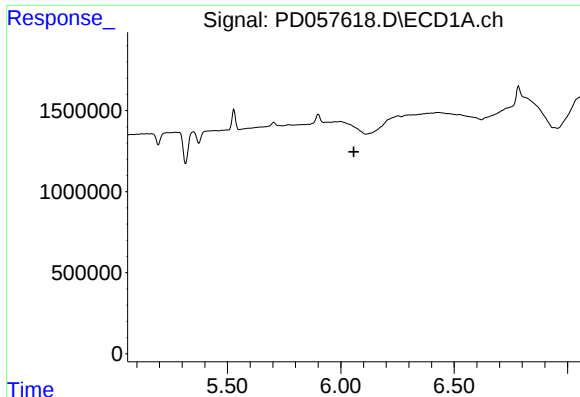
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

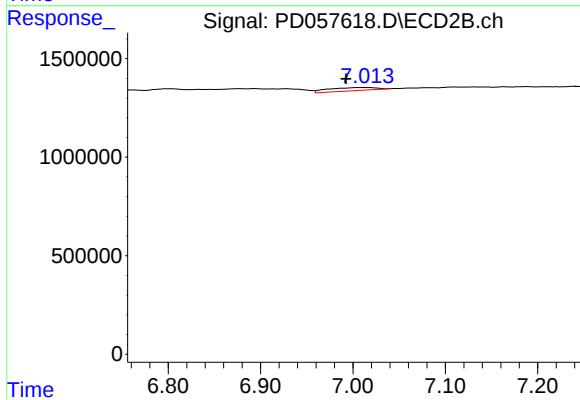
R.T.: 6.730 min
Delta R.T.: 0.035 min
Response: 3119885
Conc: 2.88 ng/ml



#17 4,4'-DDT

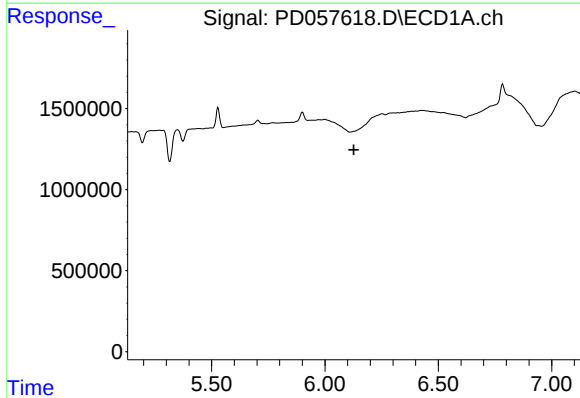
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



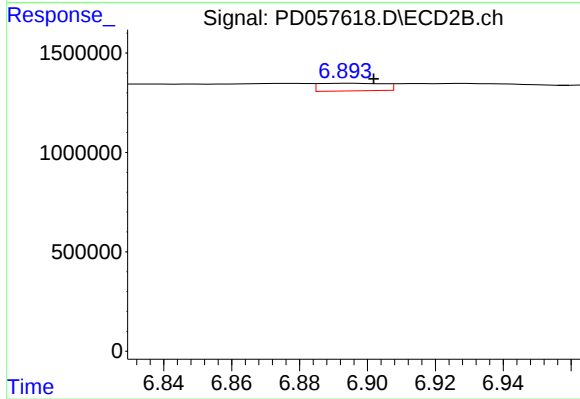
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: 0.023 min
Response: 679842
Conc: 0.69 ng/ml



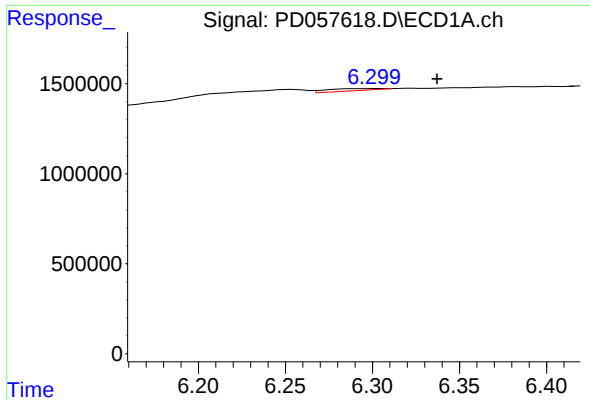
#18 Endrin aldehyde

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



#18 Endrin aldehyde

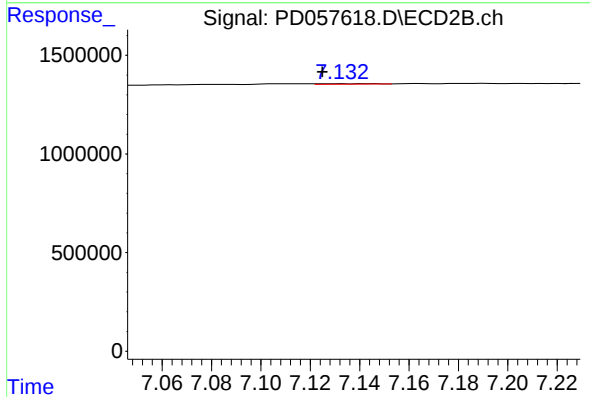
R.T.: 6.894 min
Delta R.T.: -0.008 min
Response: 512668
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

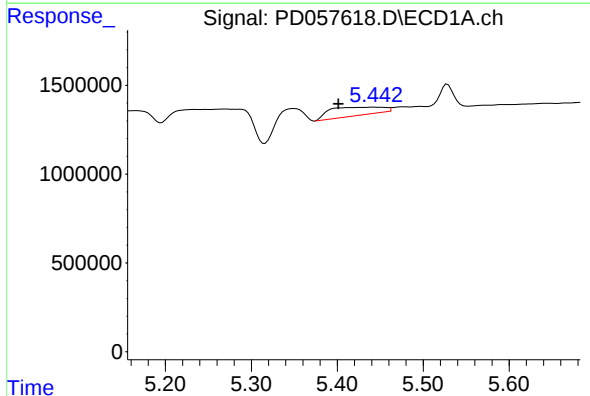
R.T.: 6.303 min
Delta R.T.: -0.034 min
Response: 249404
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



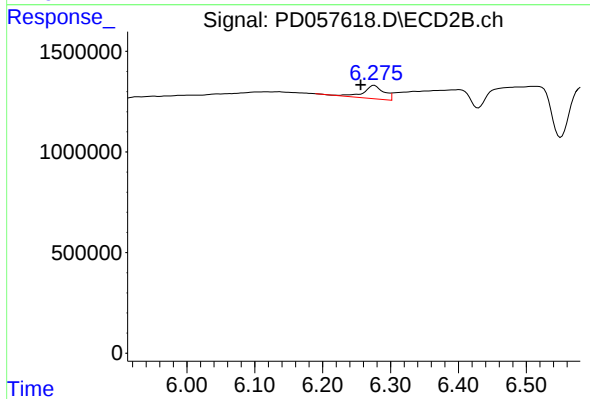
#19 Endosulfan Sulfate

R.T.: 7.132 min
Delta R.T.: 0.007 min
Response: 37941
Conc: N.D.



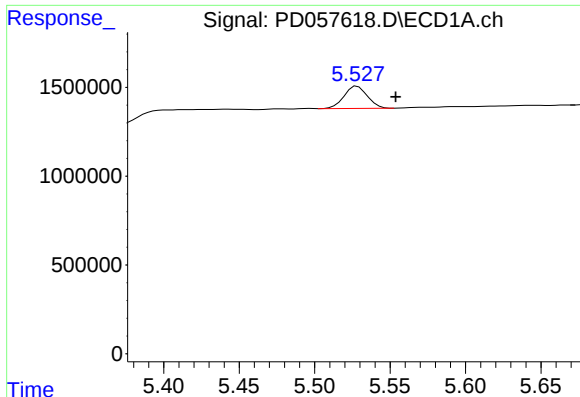
#22 Toxaphene-1

R.T.: 5.443 min
Delta R.T.: 0.042 min
Response: 2008233
Conc: 395.92 ng/ml



#22 Toxaphene-1

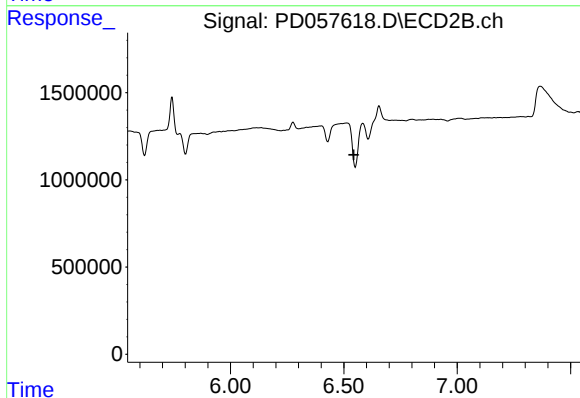
R.T.: 6.276 min
Delta R.T.: 0.020 min
Response: 1438833
Conc: 228.59 ng/ml



#23 Toxaphene-2

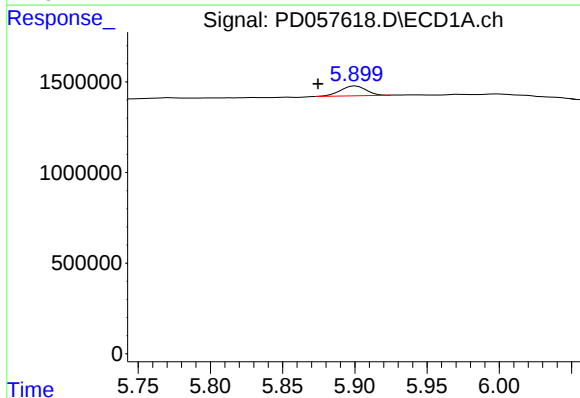
R.T.: 5.528 min
Delta R.T.: -0.025 min
Response: 1350693
Conc: 273.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



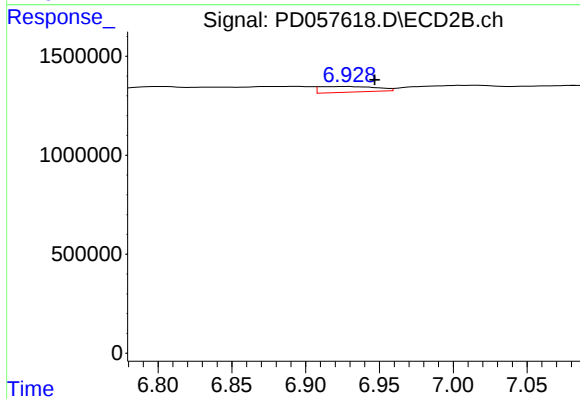
#23 Toxaphene-2

R.T.: 6.584 min
Delta R.T.: 0.040 min
Response: -331827
Conc: N.D.



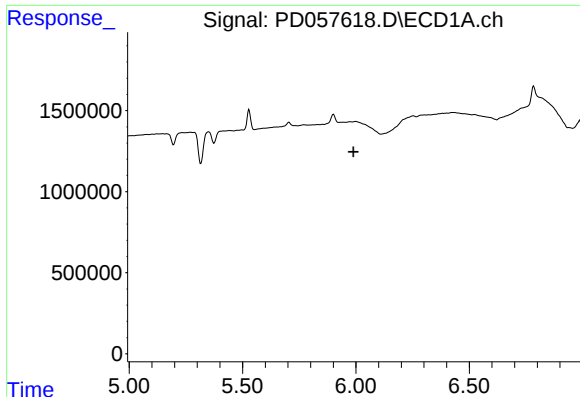
#24 Toxaphene-3

R.T.: 5.901 min
Delta R.T.: 0.026 min
Response: 667956
Conc: 188.30 ng/ml



#24 Toxaphene-3

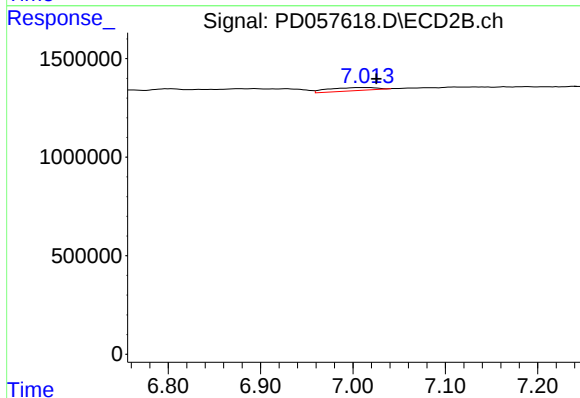
R.T.: 6.928 min
Delta R.T.: -0.018 min
Response: 770943
Conc: 75.60 ng/ml



#25 Toxaphene-4

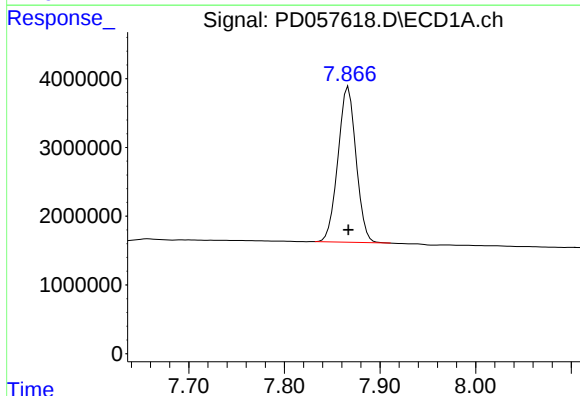
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



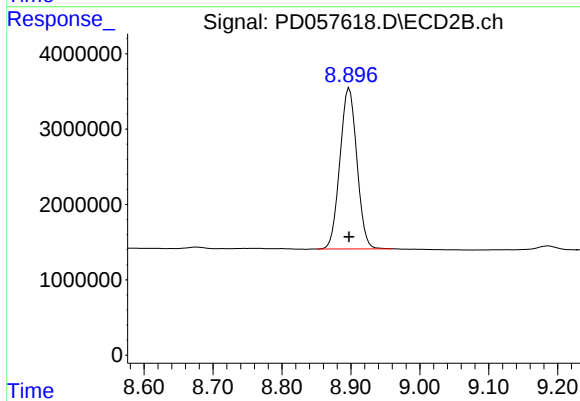
#25 Toxaphene-4

R.T.: 7.015 min
Delta R.T.: -0.010 min
Response: 679842
Conc: 23.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 29735677
Conc: 30.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 36538395
Conc: 34.50 ng/ml