

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
 Data File : PD086410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 11:58
 Operator : AR\AJ
 Sample : P4644-20
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 22:13:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

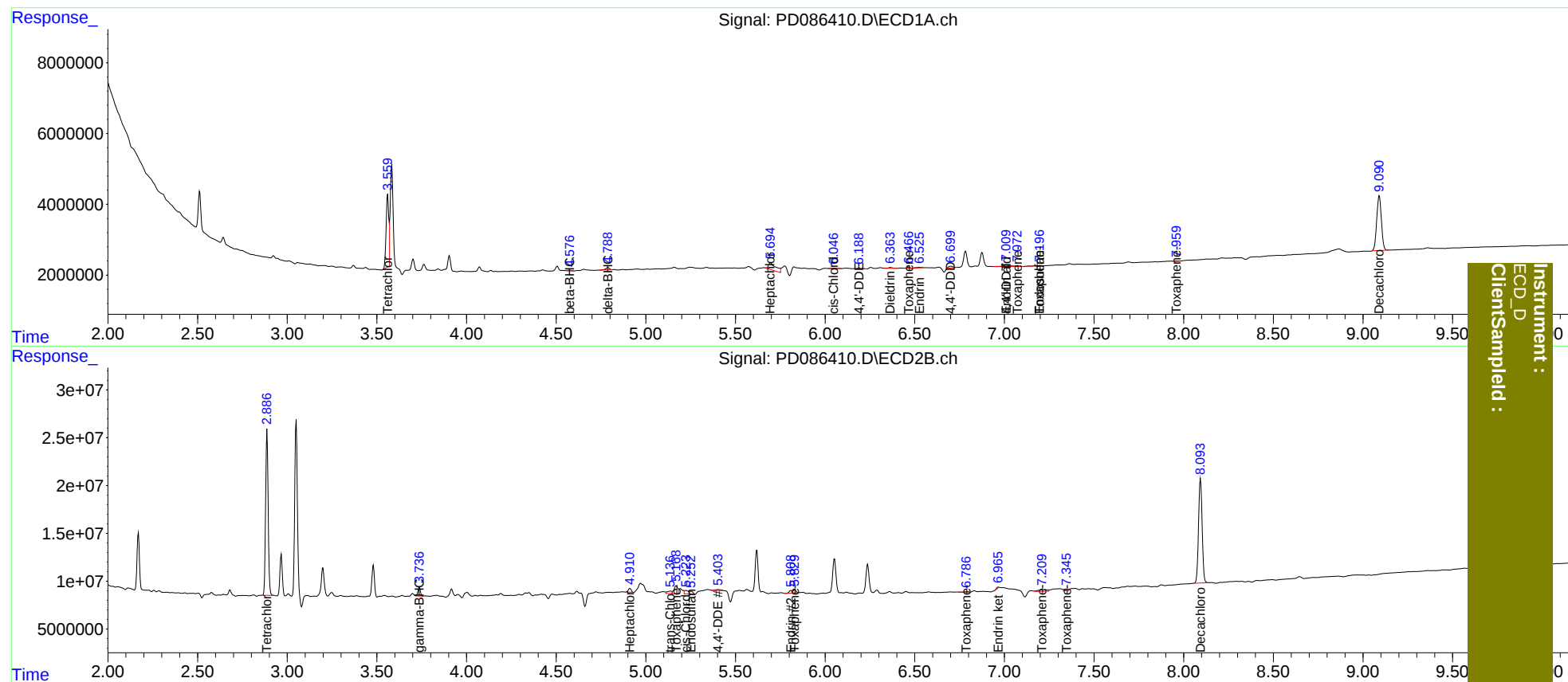
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	20679752	170.9E6	15.707	18.423
27)	SA Decachlor...	9.091	8.094	28076603	152.7E6	15.661	16.146
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	906866	N.D.	<MDL
3)	MA gamma-BHC...	4.362	3.737	54254	8664062	<MDL	0.642 #
4)	MA Heptachlor	4.947	4.079	222376	386681	<MDL	<MDL #
7)	B delta-BHC	4.789	4.294	891328	345854	0.344	<MDL #
8)	B Heptachlo...	5.696	4.912	5677400	4618880	2.484	0.368 #
9)	A Endosulfan I	6.117	5.253	97275	3700029	<MDL	0.322 #
10)	B trans-Chl...	6.001	5.137	-247464	4423734	N.D.	0.336
11)	B cis-Chlor...	6.049	5.224	322421	5803419	0.146	0.457 #
12)	B 4,4'-DDE	6.189f	5.403	230050	1531463	0.108	0.125
13)	MA Dieldrin	6.364	5.521	315243	893153	0.138	<MDL #
14)	MA Endrin	6.527f	5.809	331827	2914438	0.177	0.259 #
15)	B Endosulfa...	6.840	6.120	107891	267136	<MDL	<MDL #
16)	A 4,4'-DDD	6.700	5.991f	812663	-298161	0.502	N.D. #
17)	MA 4,4'-DDT	7.011	6.192	931348	578552	0.559	<MDL #
19)	B Endosulfa...	7.198	6.452f	318449	837350	0.173	<MDL #
20)	A Methoxychlor	7.448f	6.787	89698	369070	<MDL	<MDL #
21)	B Endrin ke...	7.639	6.966f	52222	1431757	<MDL	0.125 #
22)	Toxaphene-1	6.309f	5.170	-204501	12334907	N.D.	187.926
23)	Toxaphene-2	6.468	5.831	358386	3397961	18.044	48.497 #
24)	Toxaphene-3	7.071	6.787	398904	369070	7.458	1.606 #
25)	Toxaphene-4	7.198	7.211	318449	5765453	8.017	35.524 #
26)	Toxaphene-5	7.960	7.346	163058	2755238	5.745	23.559 #

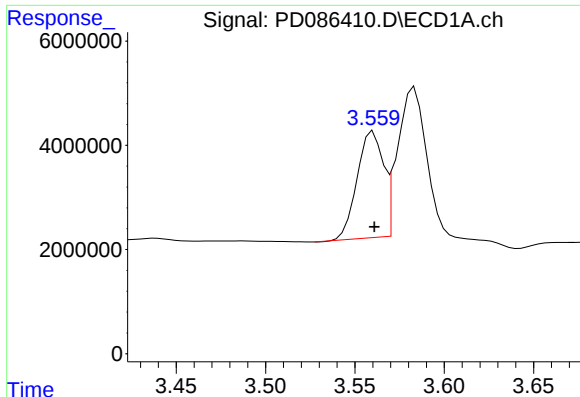
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
Data File : PD086410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 11:58
Operator : AR\AJ
Sample : P4644-20
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 22:13:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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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

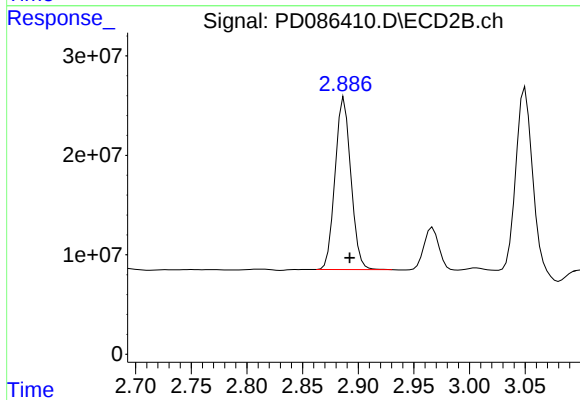




#1 Tetrachloro-m-xylene

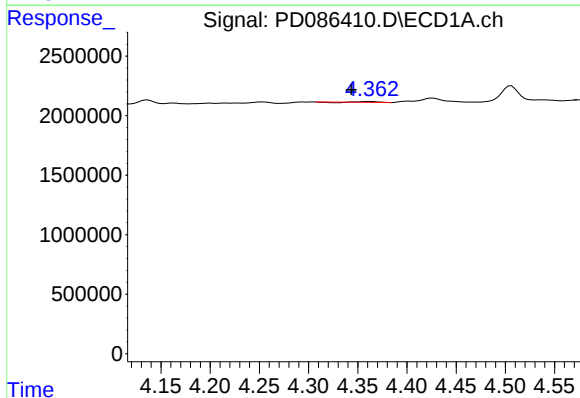
R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 20679752
Conc: 15.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



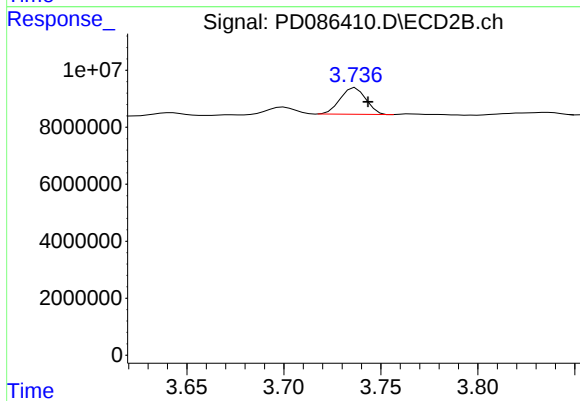
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 170891395
Conc: 18.42 ng/ml



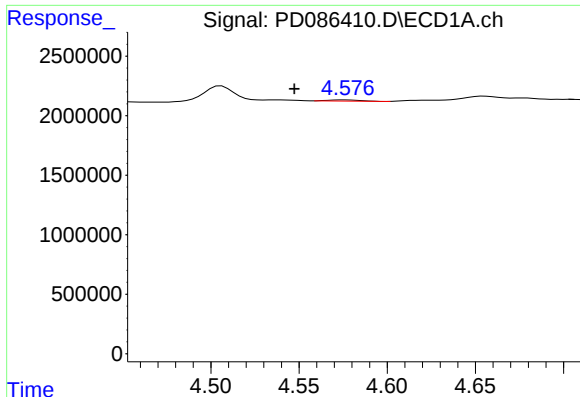
#3 gamma-BHC (Lindane)

R.T.: 4.362 min
Delta R.T.: 0.018 min
Response: 54254
Conc: N.D.



#3 gamma-BHC (Lindane)

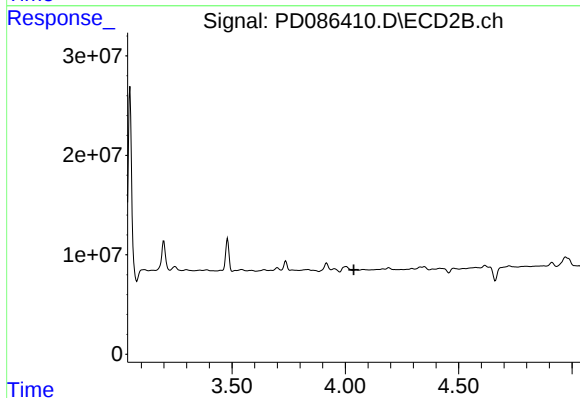
R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 8664062
Conc: 0.64 ng/ml



#6 beta-BHC

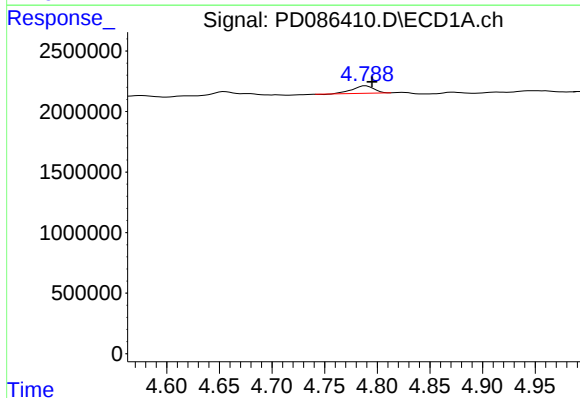
R.T.: 4.576 min
Delta R.T.: 0.029 min
Response: 122359
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



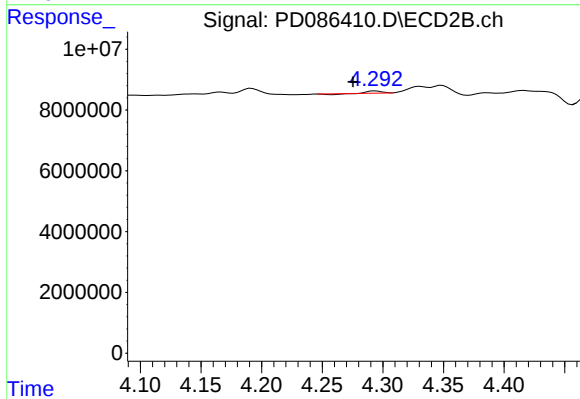
#6 beta-BHC

R.T.: 4.049 min
Delta R.T.: 0.011 min
Response: -1647870
Conc: N.D.



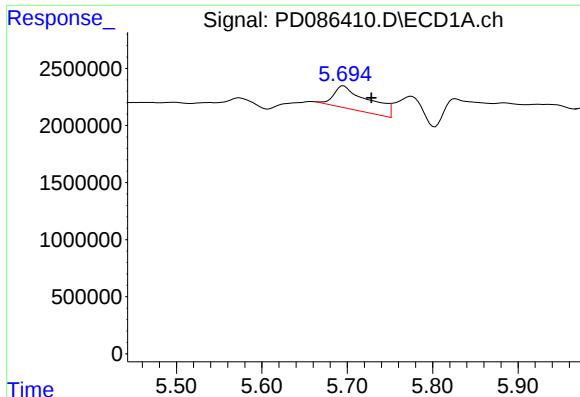
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 891328
Conc: 0.34 ng/ml



#7 delta-BHC

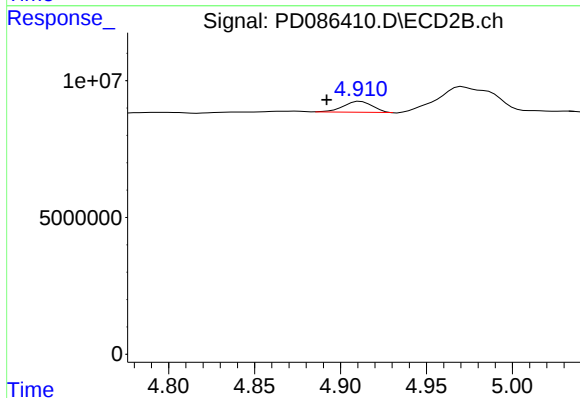
R.T.: 4.294 min
Delta R.T.: 0.018 min
Response: 345854
Conc: N.D.



#8 Heptachlor epoxide

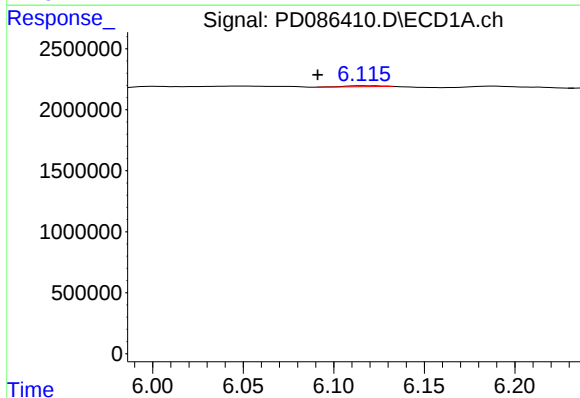
R.T.: 5.696 min
Delta R.T.: -0.032 min
Response: 5677400
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



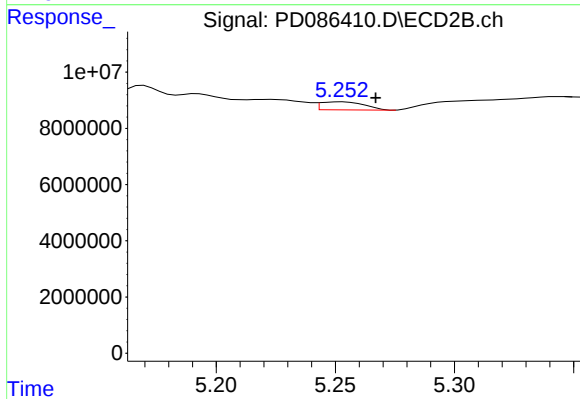
#8 Heptachlor epoxide

R.T.: 4.912 min
Delta R.T.: 0.020 min
Response: 4618880
Conc: 0.37 ng/ml



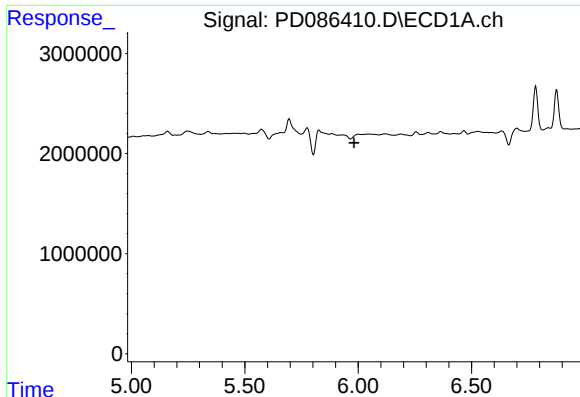
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.026 min
Response: 97275
Conc: N.D.



#9 Endosulfan I

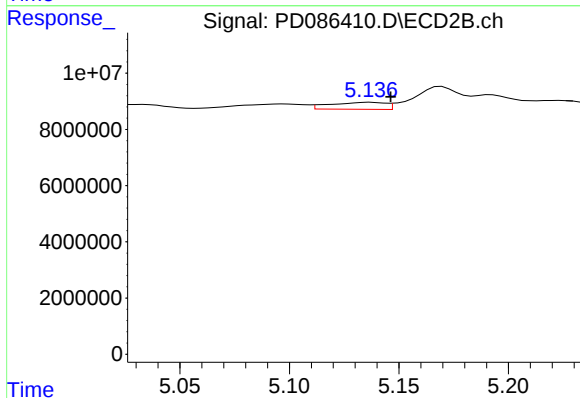
R.T.: 5.253 min
Delta R.T.: -0.014 min
Response: 3700029
Conc: 0.32 ng/ml



#10 trans-Chlordane

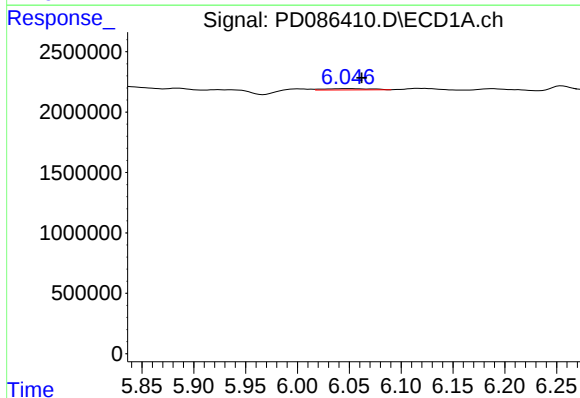
R.T.: 6.001 min
Delta R.T.: 0.019 min
Response: -247464
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



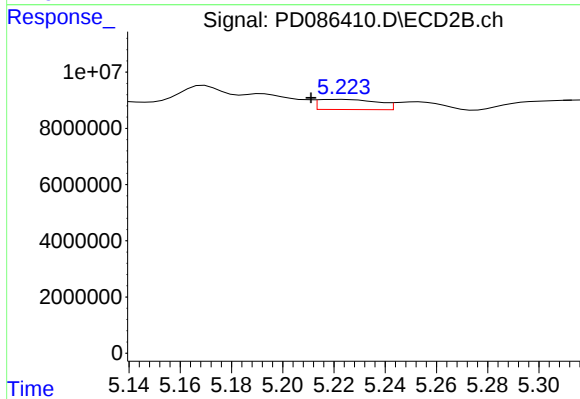
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 4423734
Conc: 0.34 ng/ml



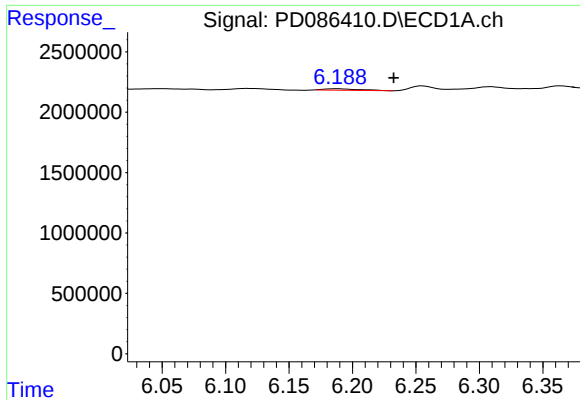
#11 cis-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.014 min
Response: 322421
Conc: 0.15 ng/ml



#11 cis-Chlordane

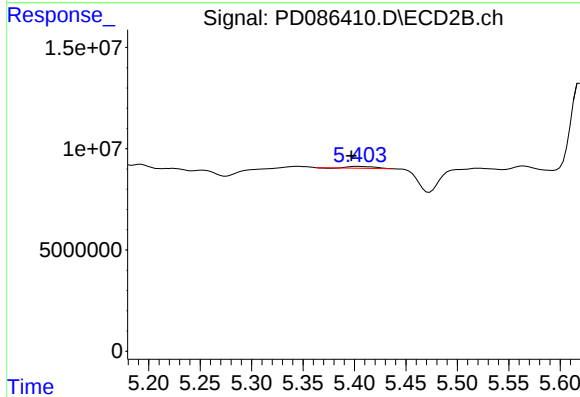
R.T.: 5.224 min
Delta R.T.: 0.013 min
Response: 5803419
Conc: 0.46 ng/ml



#12 4,4'-DDE

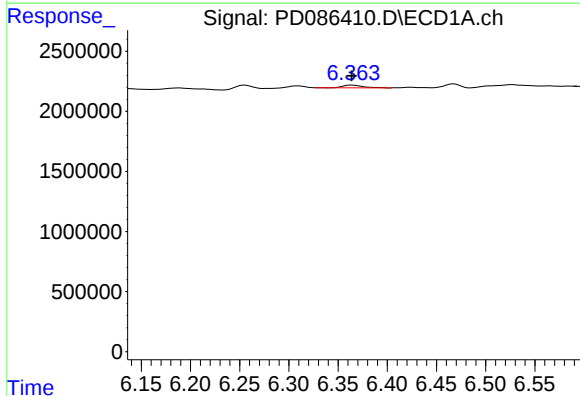
R.T.: 6.189 min
Delta R.T.: -0.044 min
Response: 230050
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



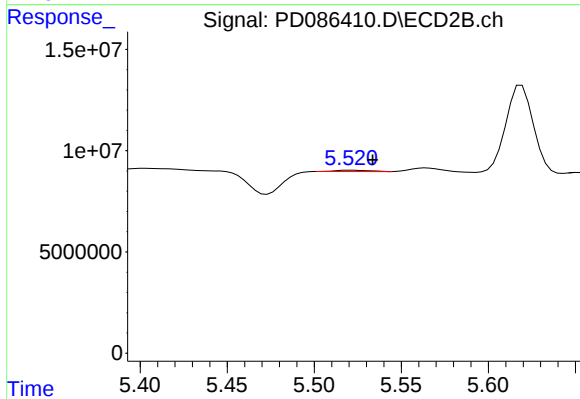
#12 4,4'-DDE

R.T.: 5.403 min
Delta R.T.: 0.006 min
Response: 1531463
Conc: 0.12 ng/ml



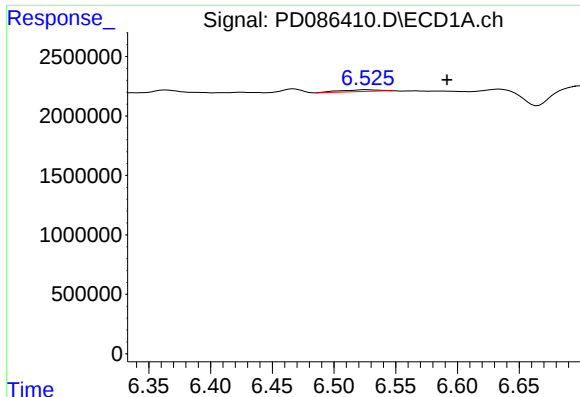
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 315243
Conc: 0.14 ng/ml



#13 Dieldrin

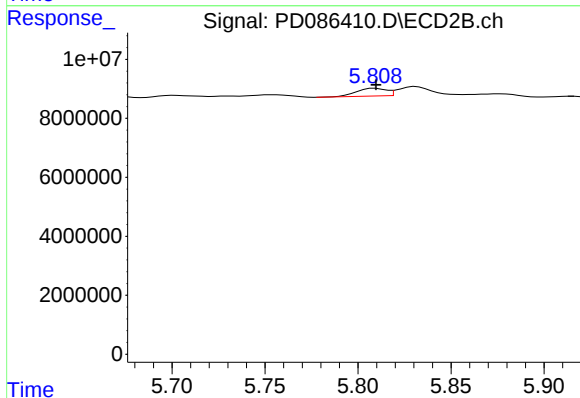
R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 893153
Conc: N.D.



#14 Endrin

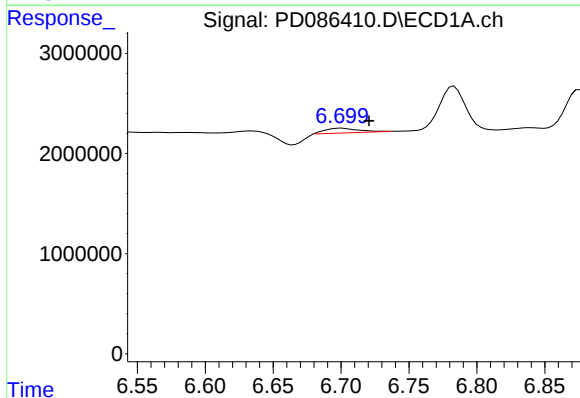
R.T.: 6.527 min
Delta R.T.: -0.065 min
Response: 331827
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



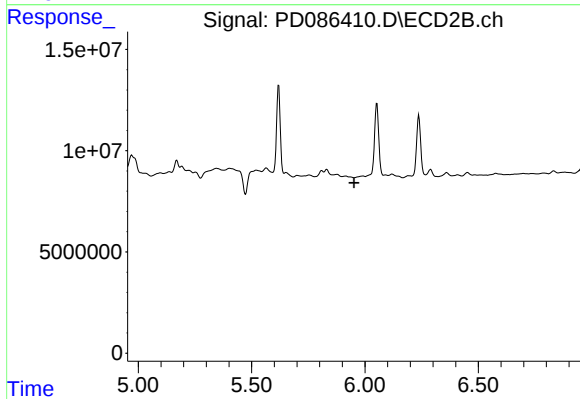
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 2914438
Conc: 0.26 ng/ml



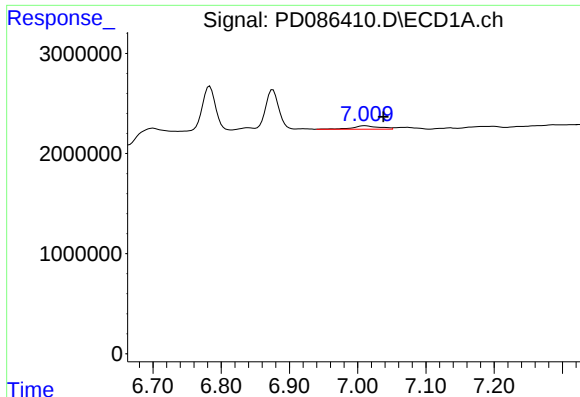
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.021 min
Response: 812663
Conc: 0.50 ng/ml



#16 4,4'-DDD

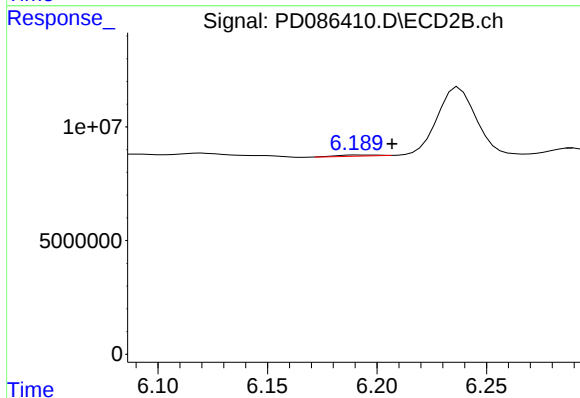
R.T.: 5.991 min
Delta R.T.: 0.040 min
Response: -298161
Conc: N.D.



#17 4,4'-DDT

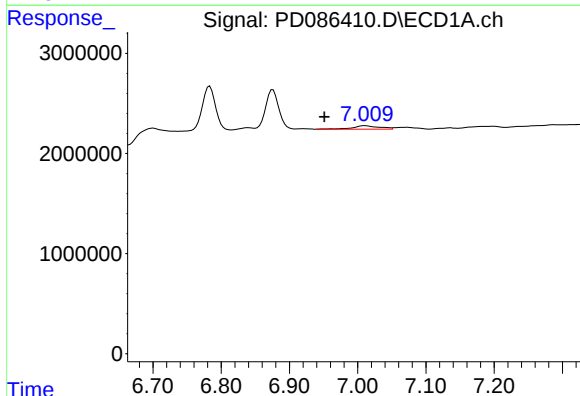
R.T.: 7.011 min
Delta R.T.: -0.027 min
Response: 931348
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



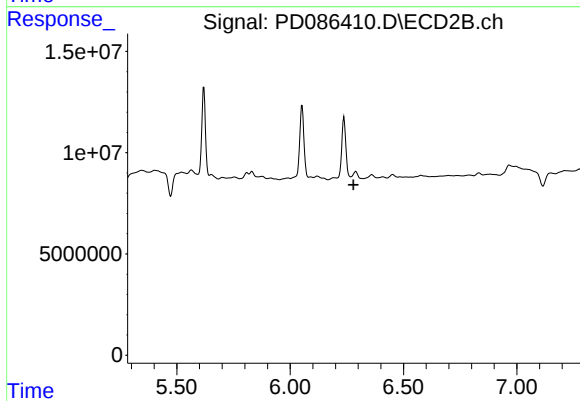
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.015 min
Response: 578552
Conc: N.D.



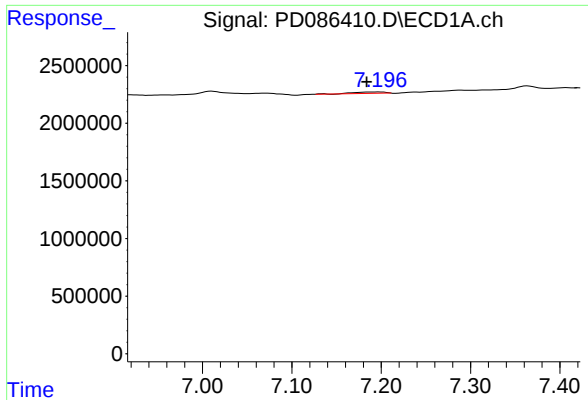
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.059 min
Response: 931348
Conc: 0.62 ng/ml



#18 Endrin aldehyde

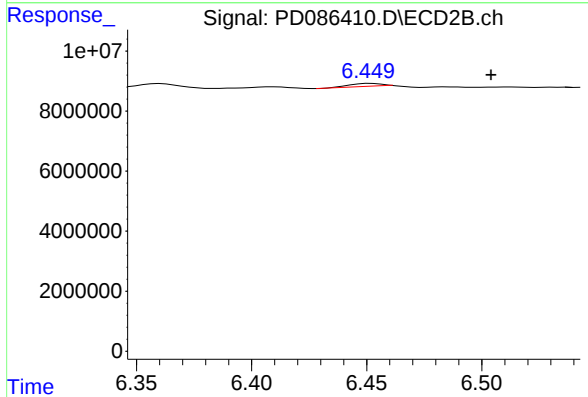
R.T.: 6.290 min
Delta R.T.: 0.010 min
Response: -16016963
Conc: N.D.



#19 Endosulfan Sulfate

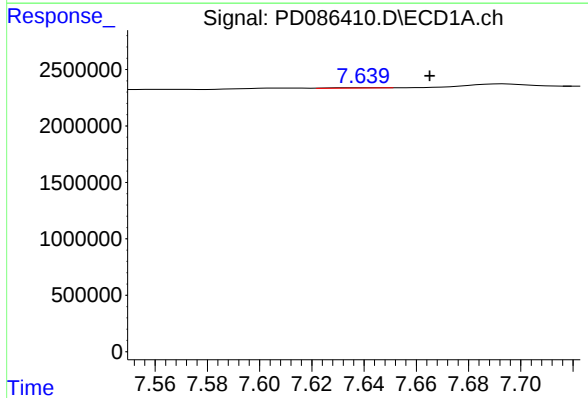
R.T.: 7.198 min
Delta R.T.: 0.014 min
Response: 318449
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



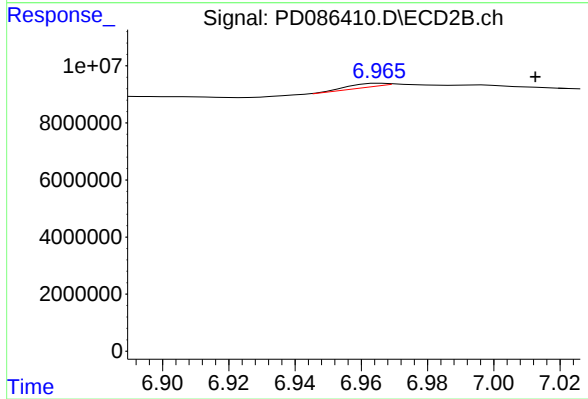
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.052 min
Response: 837350
Conc: N.D.



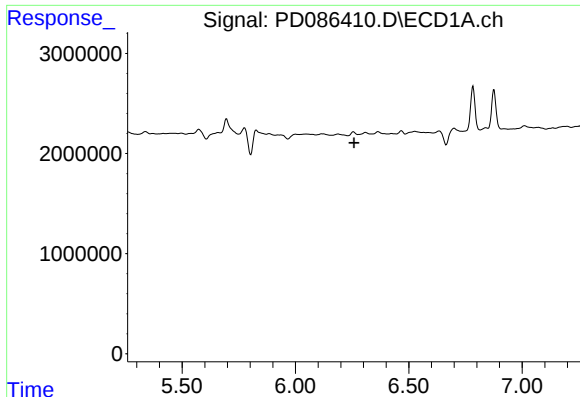
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.026 min
Response: 52222
Conc: N.D.



#21 Endrin ketone

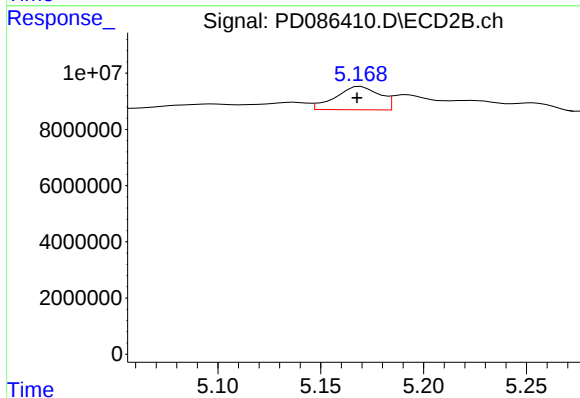
R.T.: 6.966 min
Delta R.T.: -0.046 min
Response: 1431757
Conc: 0.13 ng/ml



#22 Toxaphene-1

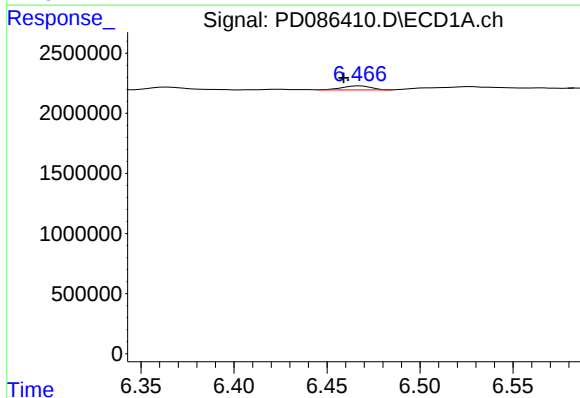
R.T.: 6.309 min
Delta R.T.: 0.050 min
Response: -204501
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



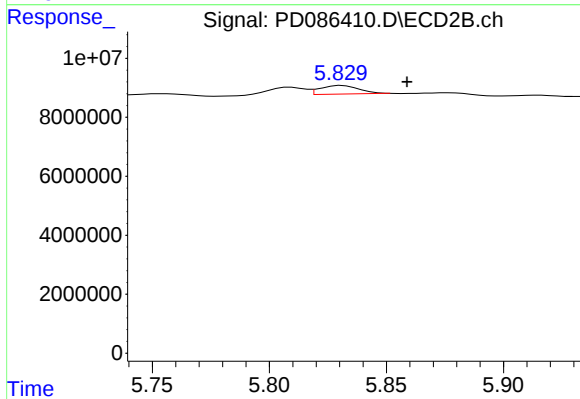
#22 Toxaphene-1

R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 12334907
Conc: 187.93 ng/ml



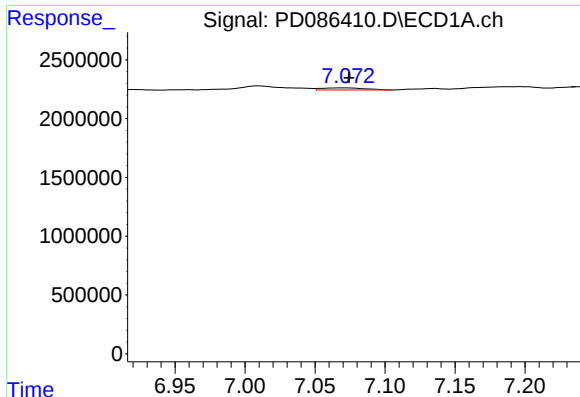
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.009 min
Response: 358386
Conc: 18.04 ng/ml



#23 Toxaphene-2

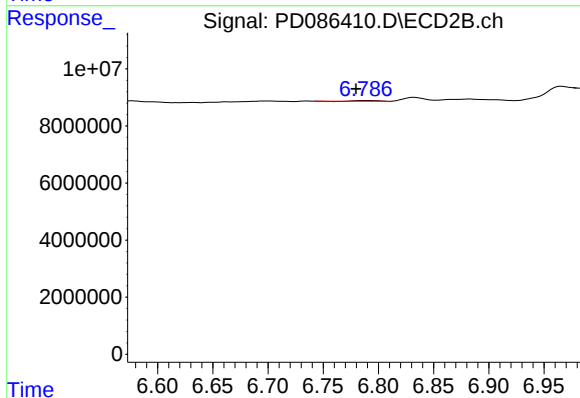
R.T.: 5.831 min
Delta R.T.: -0.028 min
Response: 3397961
Conc: 48.50 ng/ml



#24 Toxaphene-3

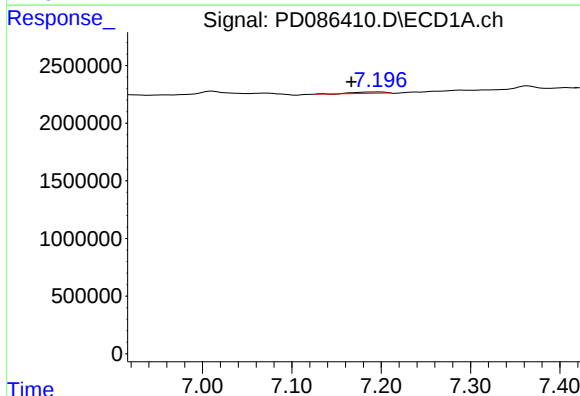
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 398904
Conc: 7.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



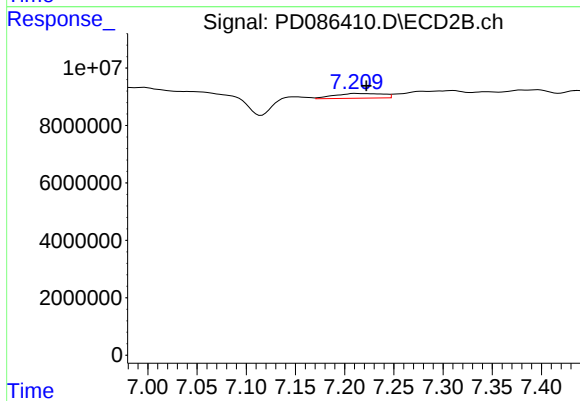
#24 Toxaphene-3

R.T.: 6.787 min
Delta R.T.: 0.008 min
Response: 369070
Conc: 1.61 ng/ml



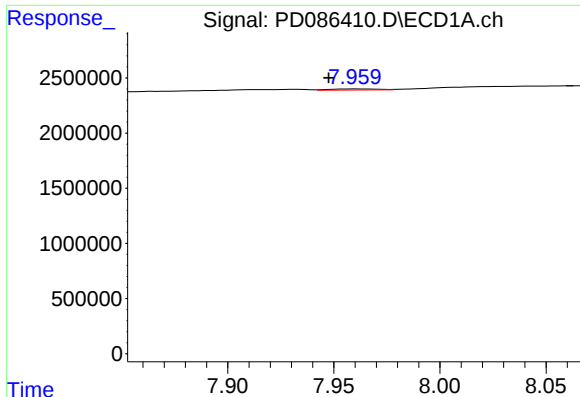
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.031 min
Response: 318449
Conc: 8.02 ng/ml



#25 Toxaphene-4

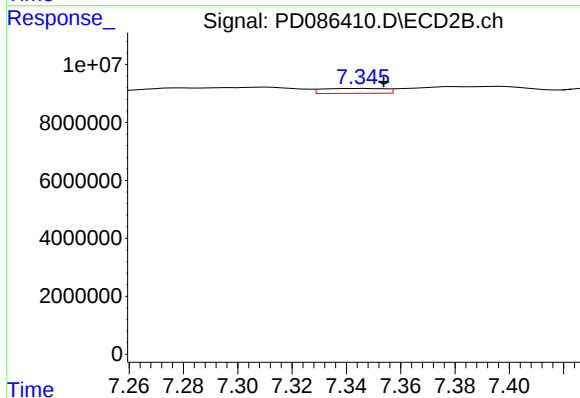
R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 5765453
Conc: 35.52 ng/ml



#26 Toxaphene-5

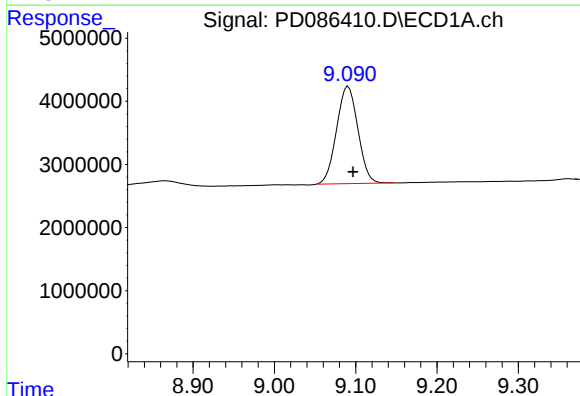
R.T.: 7.960 min
Delta R.T.: 0.013 min
Response: 163058
Conc: 5.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



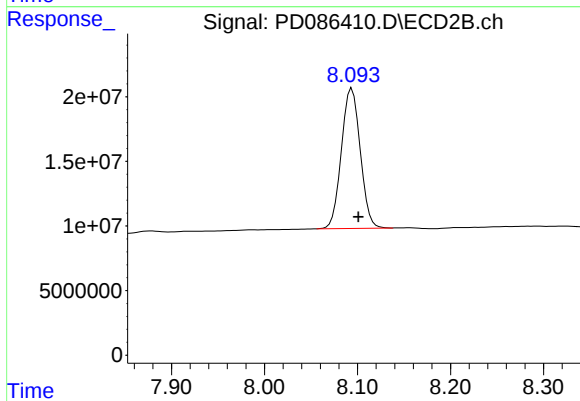
#26 Toxaphene-5

R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 2755238
Conc: 23.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 28076603
Conc: 15.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 152678034
Conc: 16.15 ng/ml