

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110124\
 Data File : PD086285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 19:38
 Operator : AR\AJ
 Sample : P4627-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0CG0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 00:19:52 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

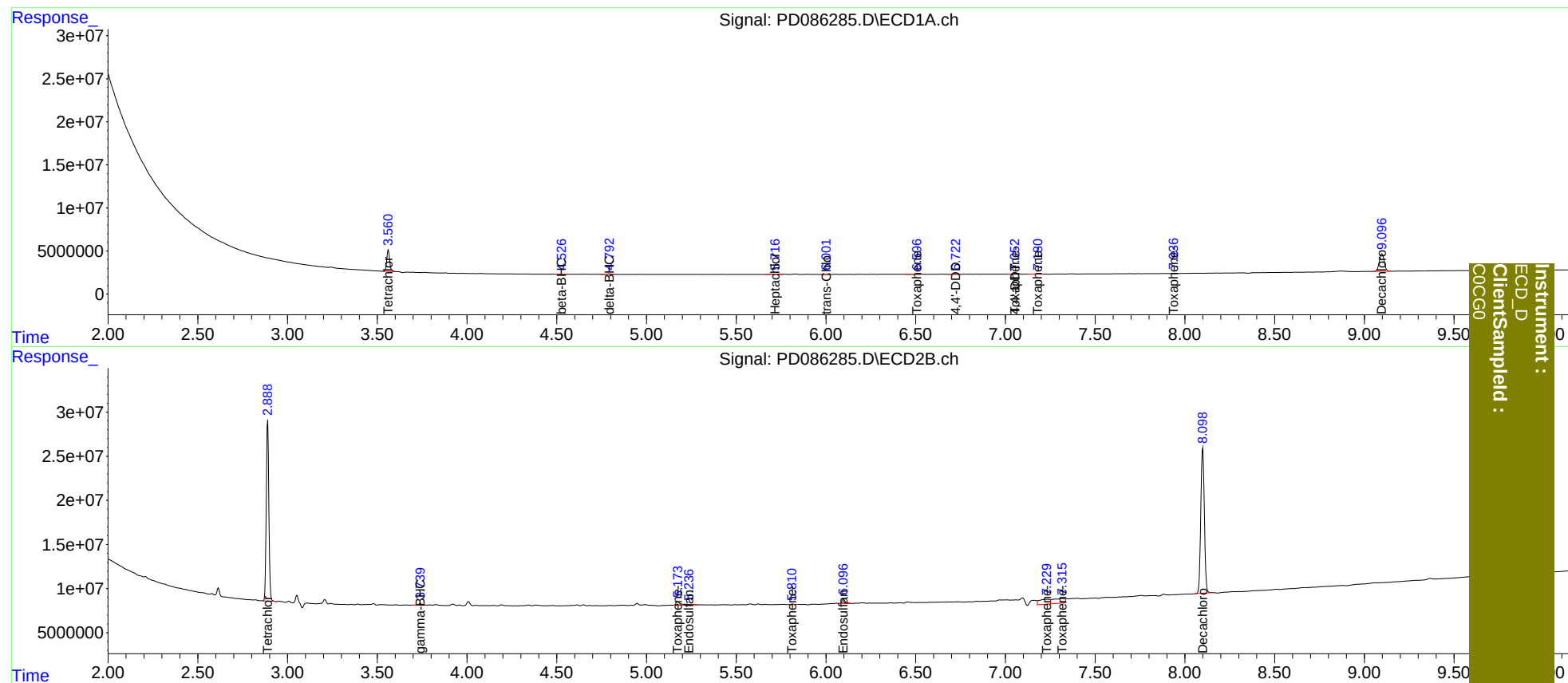
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.889	28102970	204.8E6	21.345	22.083
27)	SA Decachlor...	9.098	8.100	38711543	226.9E6	21.593	24.000
Target Compounds							
2)	A alpha-BHC	0.000	3.393	0	610316	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.740	0	2111669	N.D.	0.157
4)	MA Heptachlor	4.932	4.147f	67066	345238	<MDL	<MDL #
5)	MB Aldrin	0.000	4.384	0	559708	N.D.	<MDL
7)	B delta-BHC	4.794	4.299	884472	89406	0.342	<MDL #
8)	B Heptachlo...	5.716	4.915	590056	161241	0.258	<MDL #
9)	A Endosulfan I	6.093	5.238	59351	1414898	<MDL	0.123 #
10)	B trans-Chl...	6.002	5.140	268531	220620	0.122	<MDL #
11)	B cis-Chlor...	6.061	5.220	209869	647710	<MDL	<MDL #
12)	B 4,4'-DDE	6.195f	5.428	79199	-412325	<MDL	N.D. #
13)	MA Dieldrin	6.370	0.000	126144	0	<MDL	N.D. #
14)	MA Endrin	6.598	5.812	67654	618409	<MDL	<MDL #
15)	B Endosulfa...	6.837	6.097	123765	6046757	<MDL	0.548 #
16)	A 4,4'-DDD	6.723	5.938	224038	500123	0.138	<MDL #
17)	MA 4,4'-DDT	7.049	6.200	171626	902203	0.103	<MDL #
19)	B Endosulfa...	7.183	0.000	25010	0	<MDL	N.D. #
21)	B Endrin ke...	7.648	0.000	73395	0	<MDL	N.D. #
22)	Toxaphene-1	6.305f	5.175	-56954	6333957	N.D.	96.500
23)	Toxaphene-2	6.508f	5.812f	127286	618409	6.409	8.826 #
24)	Toxaphene-3	7.049	6.805	171626	-426015	3.209	N.D. #
25)	Toxaphene-4	7.183	7.233	25010	22706106	0.630	139.904 #
26)	Toxaphene-5	7.938	7.316f	107911	24524800	3.802	209.700 #

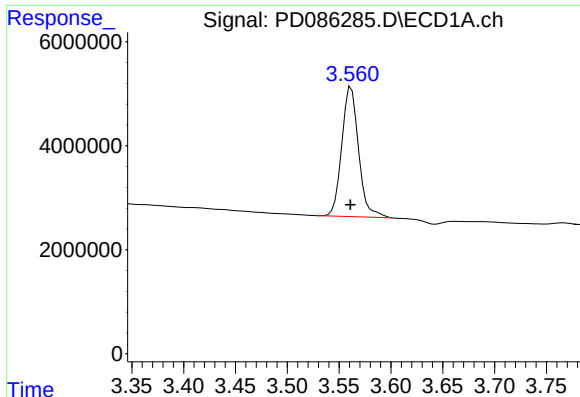
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 01 Nov 2024 19:38
Operator : AR\AJ
Sample : P4627-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 04 00:19:52 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

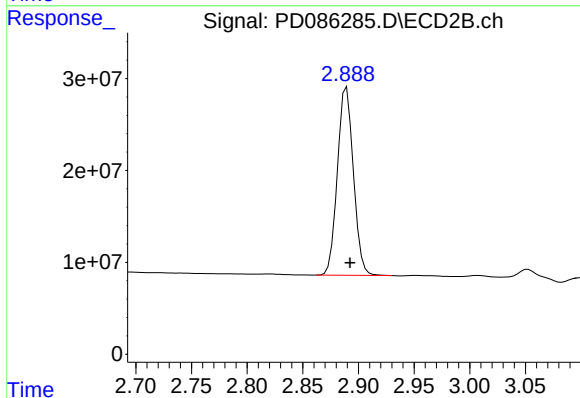




#1 Tetrachloro-m-xylene

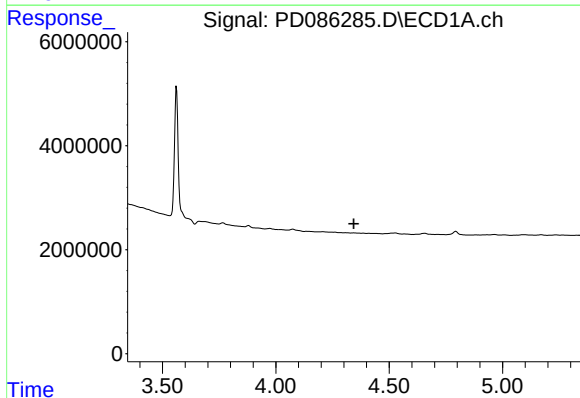
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 28102970
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CG0



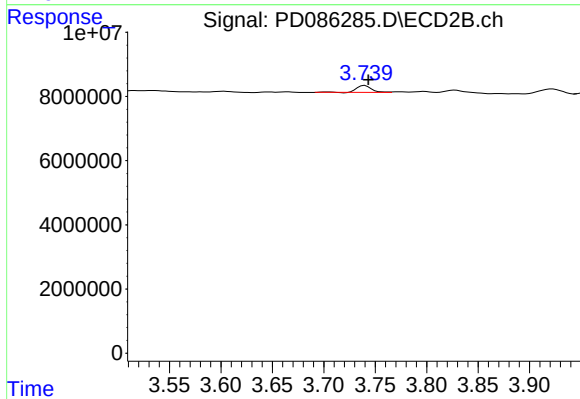
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.003 min
Response: 204838788
Conc: 22.08 ng/ml



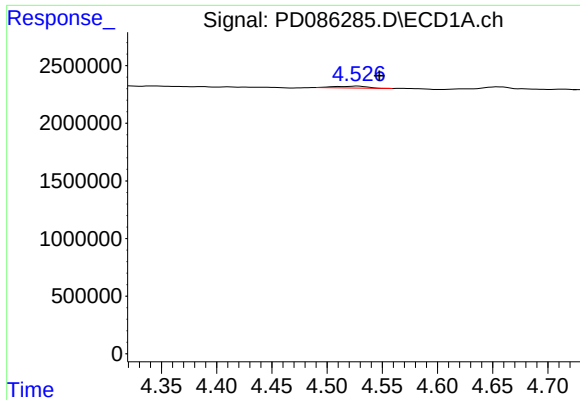
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

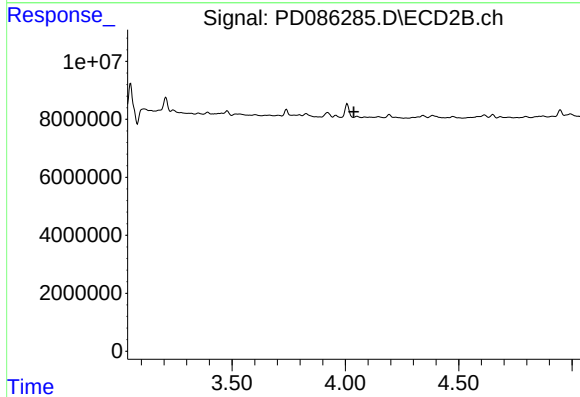
R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 2111669
Conc: 0.16 ng/ml



#6 beta-BHC

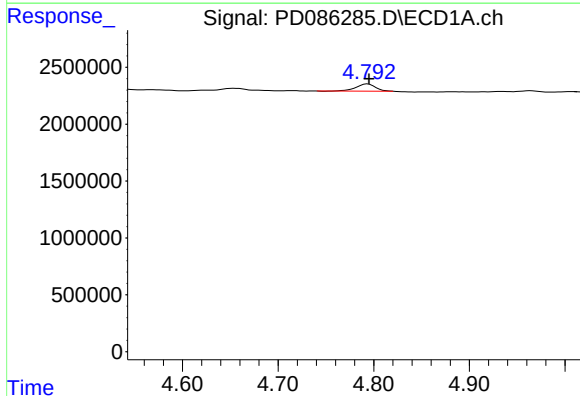
R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 314606
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CG0



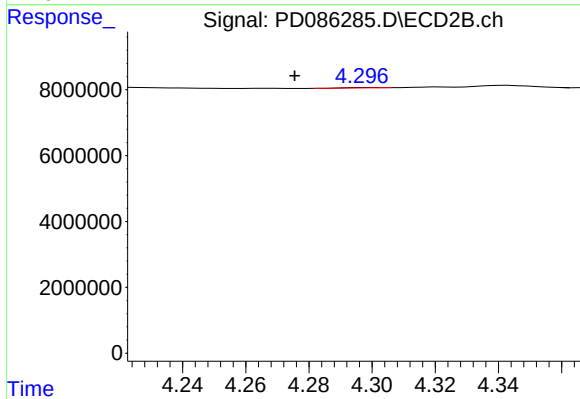
#6 beta-BHC

R.T.: 4.052 min
Delta R.T.: 0.014 min
Response: -3268587
Conc: N.D.



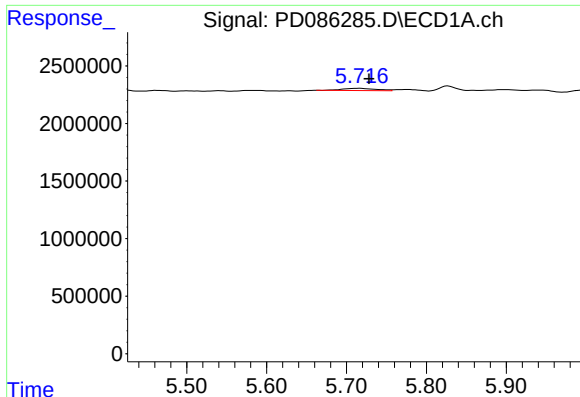
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 884472
Conc: 0.34 ng/ml



#7 delta-BHC

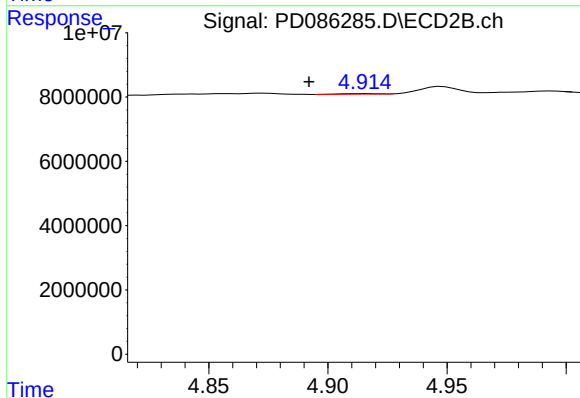
R.T.: 4.299 min
Delta R.T.: 0.023 min
Response: 89406
Conc: N.D.



#8 Heptachlor epoxide

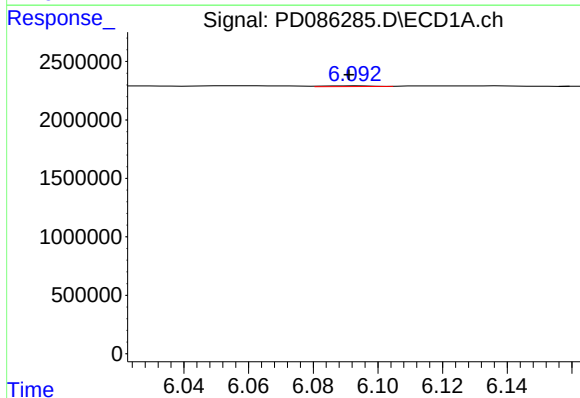
R.T.: 5.716 min
Delta R.T.: -0.012 min
Response: 590056
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CG0



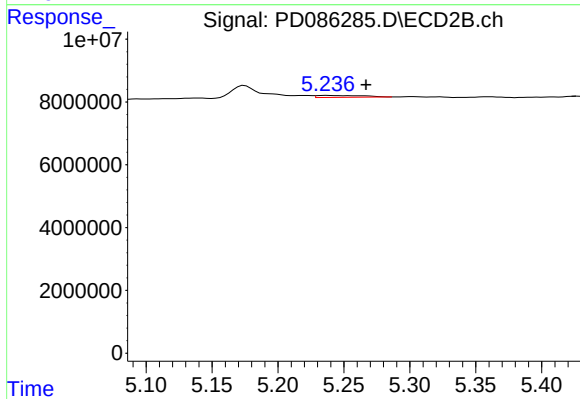
#8 Heptachlor epoxide

R.T.: 4.915 min
Delta R.T.: 0.023 min
Response: 161241
Conc: N.D.



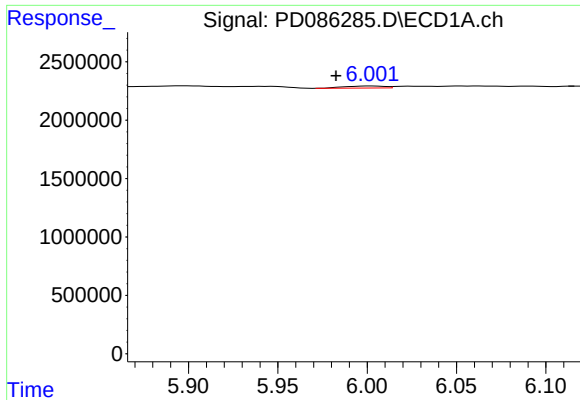
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 59351
Conc: N.D.



#9 Endosulfan I

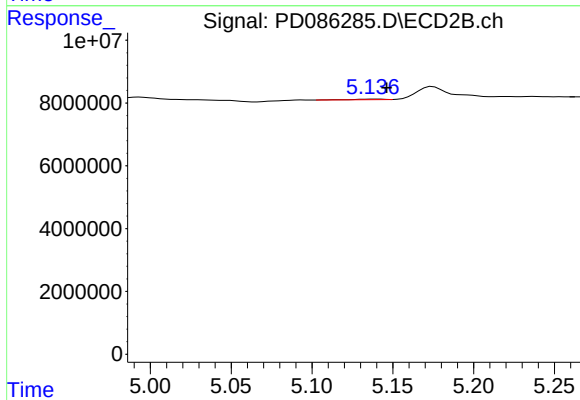
R.T.: 5.238 min
Delta R.T.: -0.029 min
Response: 1414898
Conc: 0.12 ng/ml



#10 trans-Chlordane

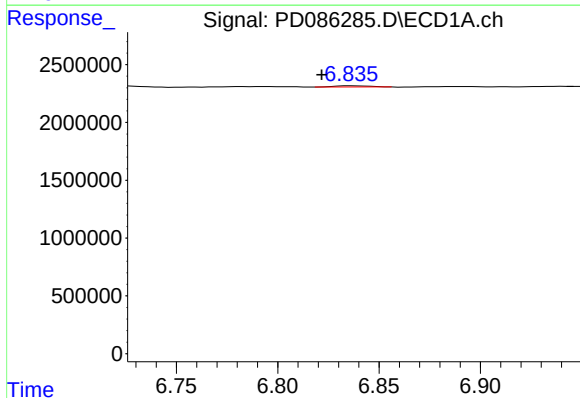
R.T.: 6.002 min
Delta R.T.: 0.020 min
Response: 268531
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CG0



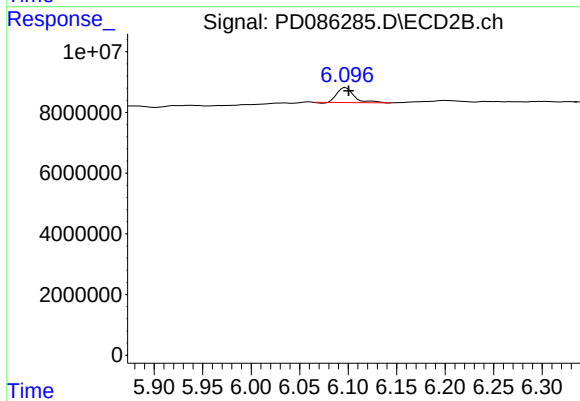
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 220620
Conc: N.D.



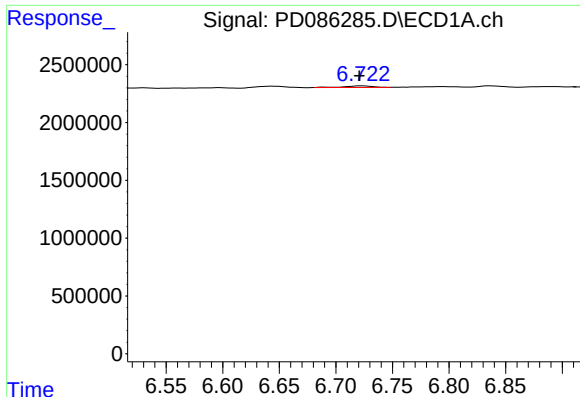
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.015 min
Response: 123765
Conc: N.D.



#15 Endosulfan II

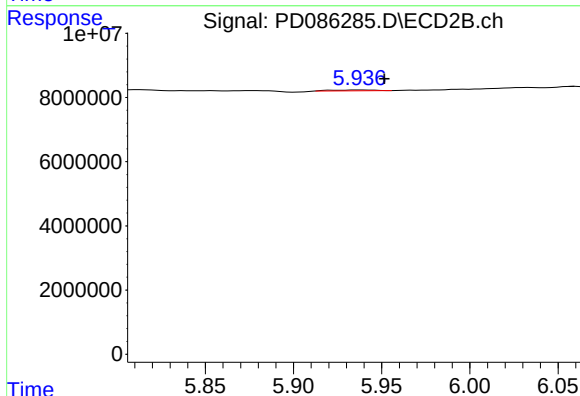
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 6046757
Conc: 0.55 ng/ml



#16 4,4'-DDD

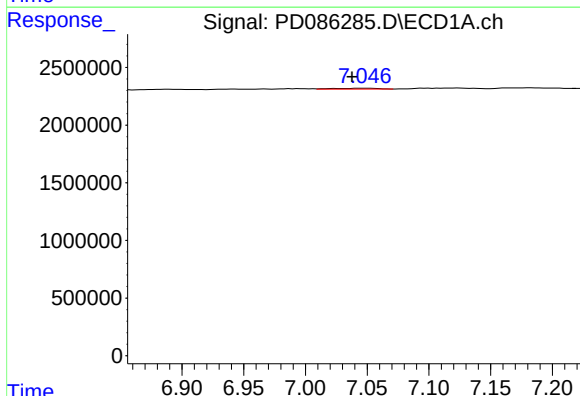
R.T.: 6.723 min
Delta R.T.: 0.002 min
Response: 224038
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CG0



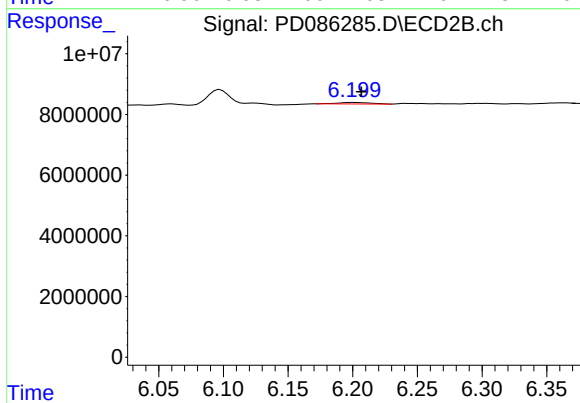
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.013 min
Response: 500123
Conc: N.D.



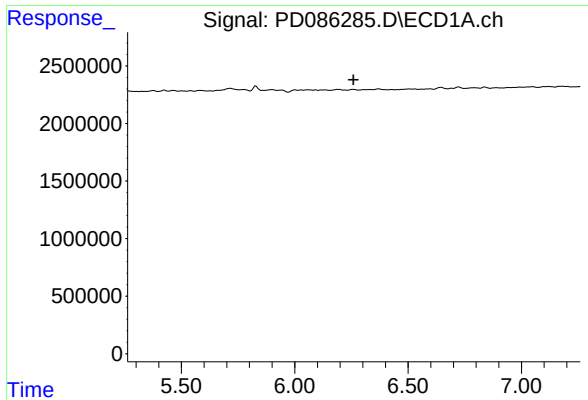
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.012 min
Response: 171626
Conc: 0.10 ng/ml



#17 4,4'-DDT

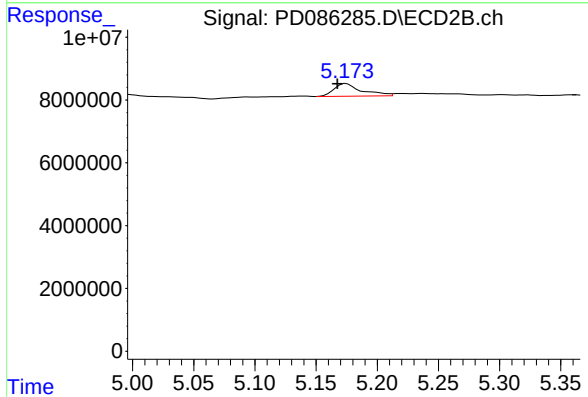
R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 902203
Conc: N.D.



#22 Toxaphene-1

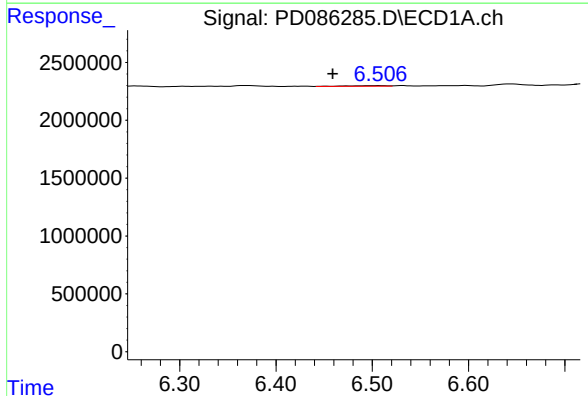
R.T.: 6.305 min
Delta R.T.: 0.046 min
Response: -56954
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CG0



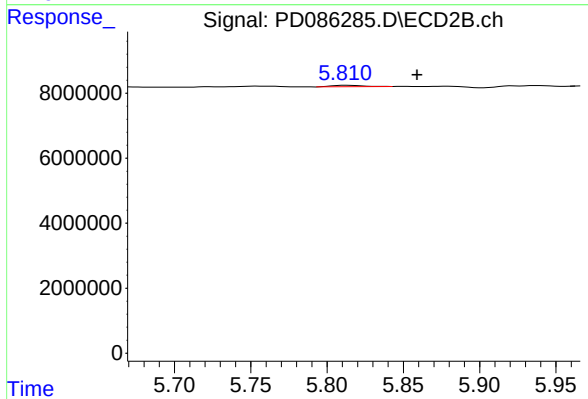
#22 Toxaphene-1

R.T.: 5.175 min
Delta R.T.: 0.007 min
Response: 6333957
Conc: 96.50 ng/ml



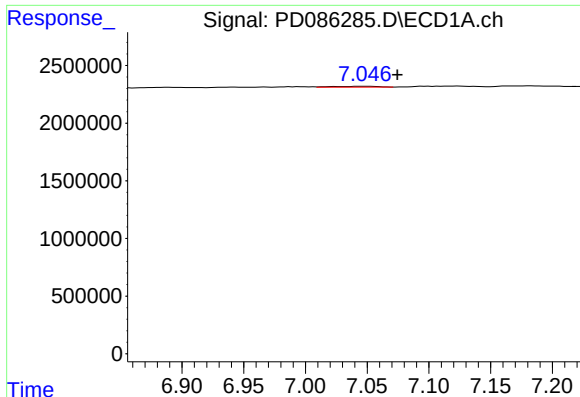
#23 Toxaphene-2

R.T.: 6.508 min
Delta R.T.: 0.049 min
Response: 127286
Conc: 6.41 ng/ml



#23 Toxaphene-2

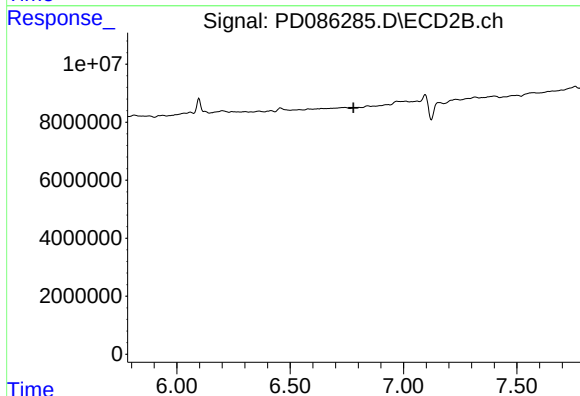
R.T.: 5.812 min
Delta R.T.: -0.046 min
Response: 618409
Conc: 8.83 ng/ml



#24 Toxaphene-3

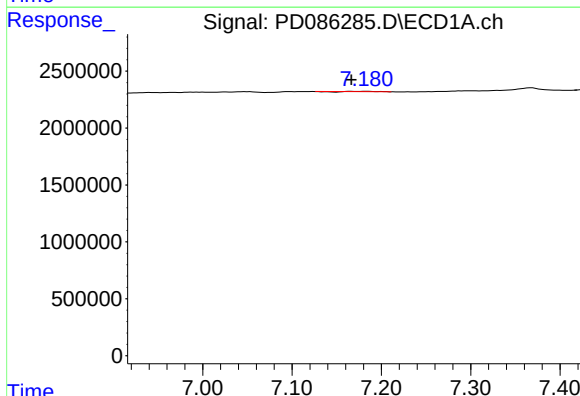
R.T.: 7.049 min
Delta R.T.: -0.025 min
Response: 171626
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CG0



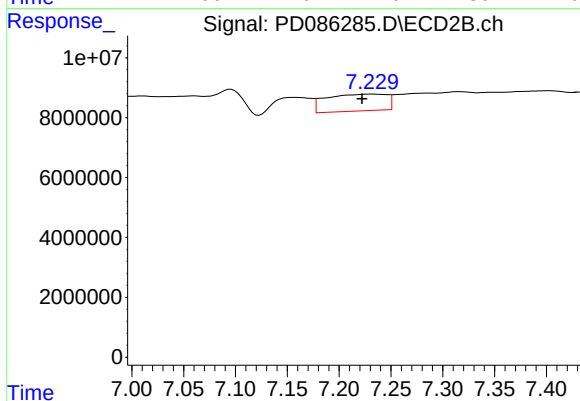
#24 Toxaphene-3

R.T.: 6.805 min
Delta R.T.: 0.026 min
Response: -426015
Conc: N.D.



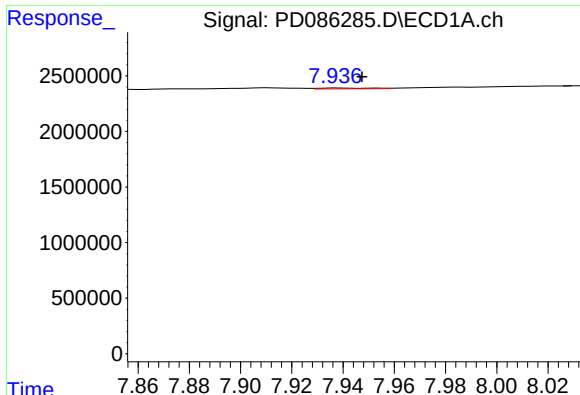
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: 0.016 min
Response: 25010
Conc: 0.63 ng/ml



#25 Toxaphene-4

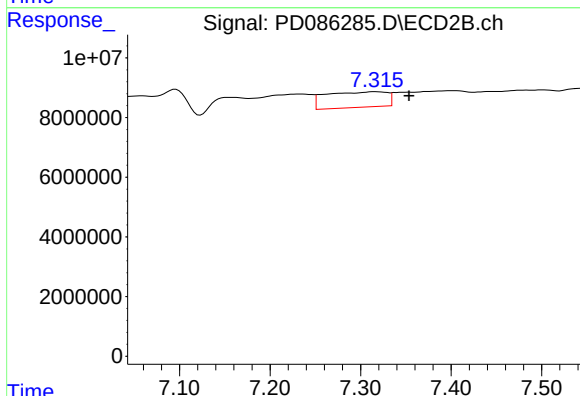
R.T.: 7.233 min
Delta R.T.: 0.010 min
Response: 22706106
Conc: 139.90 ng/ml



#26 Toxaphene-5

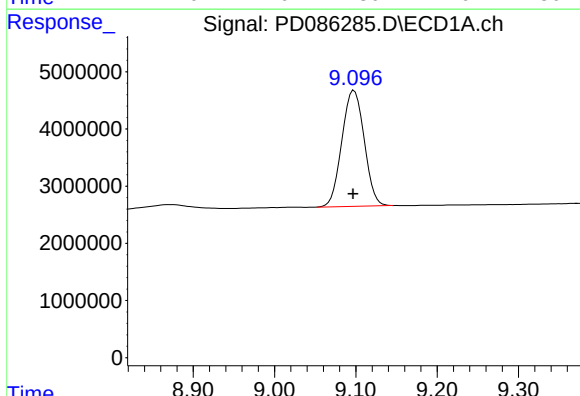
R.T.: 7.938 min
Delta R.T.: -0.009 min
Response: 107911
Conc: 3.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CG0



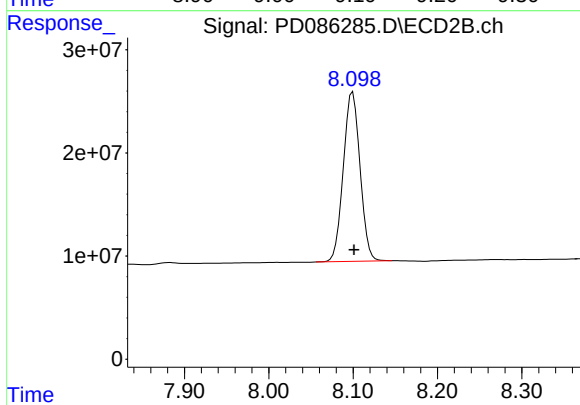
#26 Toxaphene-5

R.T.: 7.316 min
Delta R.T.: -0.038 min
Response: 24524800
Conc: 209.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.001 min
Response: 38711543
Conc: 21.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 226935533
Conc: 24.00 ng/ml