

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 14:42
 Operator : AR\AJ
 Sample : Q1197-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2985

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:09:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

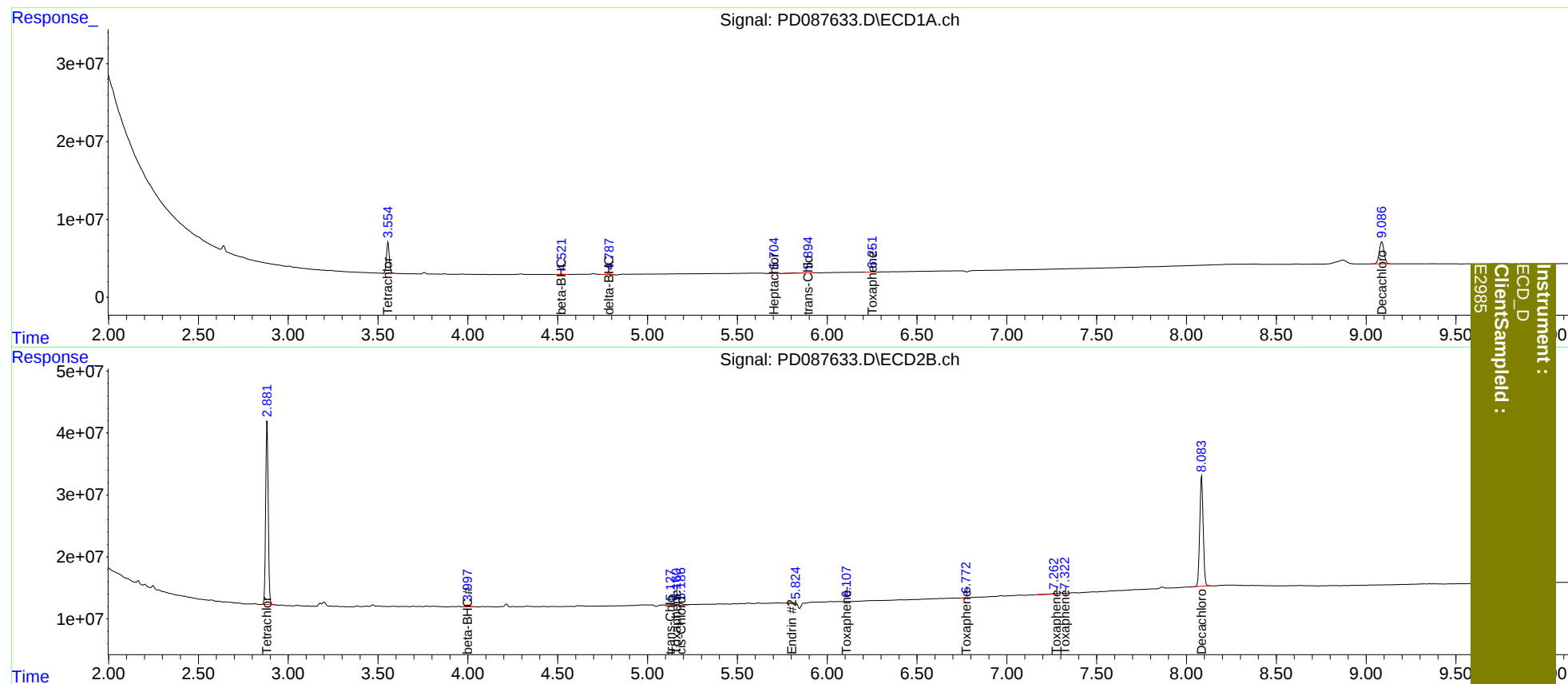
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	44063652	293.4E6	21.621	23.723
27)	SA Decachlor...	9.087	8.084	52093310	237.4E6	15.581	16.389
Target Compounds							
2)	A alpha-BHC	0.000	3.386	0	1313469	N.D.	<MDL
4)	MA Heptachlor	0.000	4.082	0	772016	N.D.	<MDL
5)	MB Aldrin	0.000	4.421f	0	675342	N.D.	<MDL
6)	B beta-BHC	4.523	3.999f	348145	4225746	0.194	0.495 #
7)	B delta-BHC	4.785	4.249	1696778	521433	0.411	<MDL #
8)	B Heptachlo...	5.706	4.907	998736	215403	0.267	<MDL #
9)	A Endosulfan I	0.000	5.251	0	1153925	N.D.	<MDL
10)	B trans-Chl...	5.898f	5.129	2749069	3572407	0.746	0.199 #
11)	B cis-Chlor...	0.000	5.187	0	5789050	N.D.	0.334
12)	B 4,4'-DDE	6.254f	5.412	151678	1064149	<MDL	<MDL #
13)	MA Dieldrin	0.000	5.522	0	195684	N.D.	<MDL
14)	MA Endrin	6.635f	5.804	171926	6071025	<MDL	0.406 #
16)	A 4,4'-DDD	0.000	5.927	0	371773	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.239f	0	986685	N.D.	<MDL
18)	B Endrin al...	0.000	6.279	0	605728	N.D.	<MDL
19)	B Endosulfa...	0.000	6.488	0	222651	N.D.	<MDL
20)	A Methoxychlor	0.000	6.774	0	549831	N.D.	<MDL
21)	B Endrin ke...	0.000	6.967	0	621466	N.D.	<MDL
22)	Toxaphene-1	6.254	5.163	151678	3282789	6.639	37.821 #
23)	Toxaphene-2	0.000	6.110	0	215044	N.D.	2.298
24)	Toxaphene-3	0.000	6.774	0	549831	N.D.	1.847
25)	Toxaphene-4	0.000	7.264f	0	3140925	N.D.	14.827
26)	Toxaphene-5	0.000	7.323	0	591411	N.D.	3.814

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

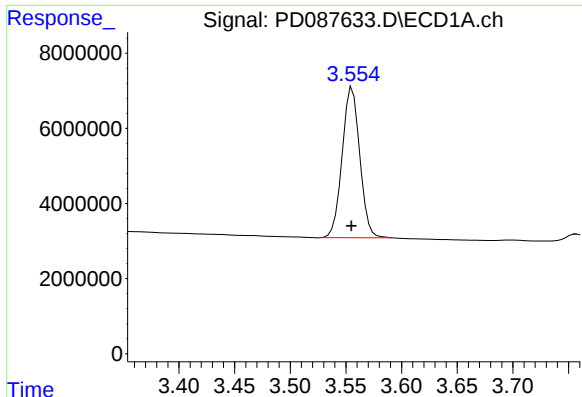
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
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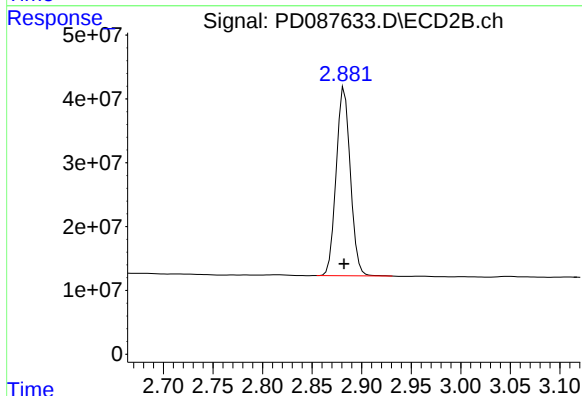
Instrument :
ECD_D
ClientSampled :
E2985



#1 Tetrachloro-m-xylene

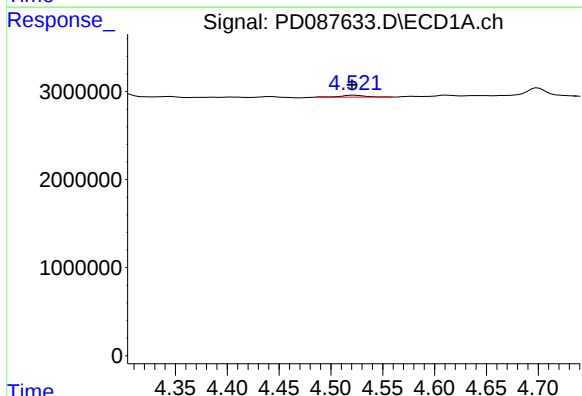
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 44063652
Conc: 21.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2985



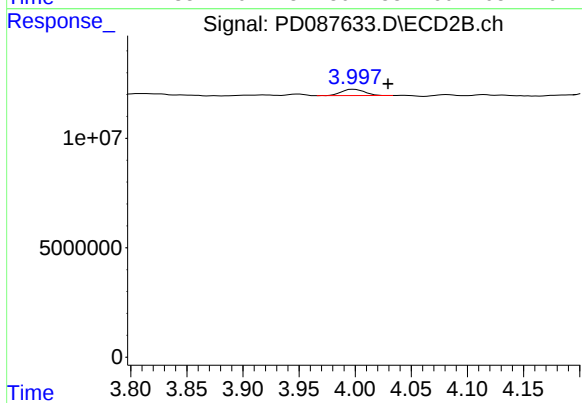
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 293396460
Conc: 23.72 ng/ml



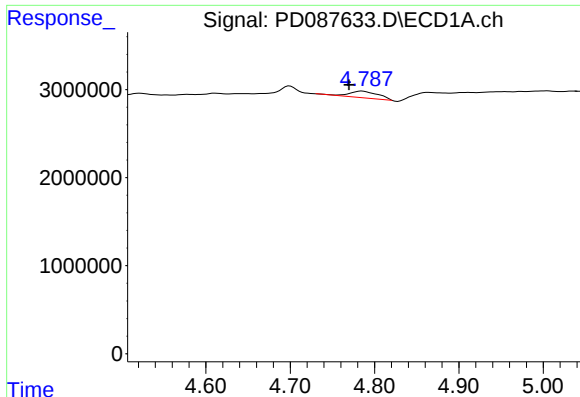
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 348145
Conc: 0.19 ng/ml



#6 beta-BHC

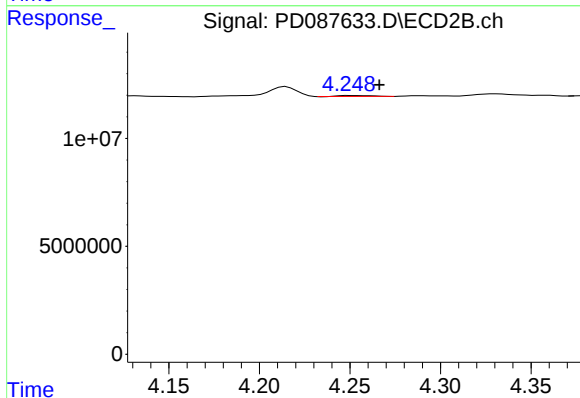
R.T.: 3.999 min
Delta R.T.: -0.030 min
Response: 4225746
Conc: 0.50 ng/ml



#7 delta-BHC

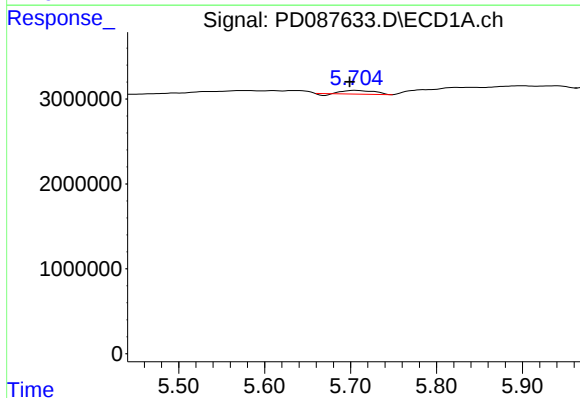
R.T.: 4.785 min
Delta R.T.: 0.015 min
Response: 1696778
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2985



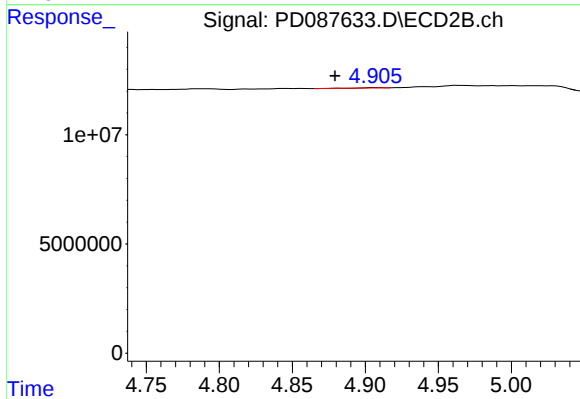
#7 delta-BHC

R.T.: 4.249 min
Delta R.T.: -0.017 min
Response: 521433
Conc: N.D.



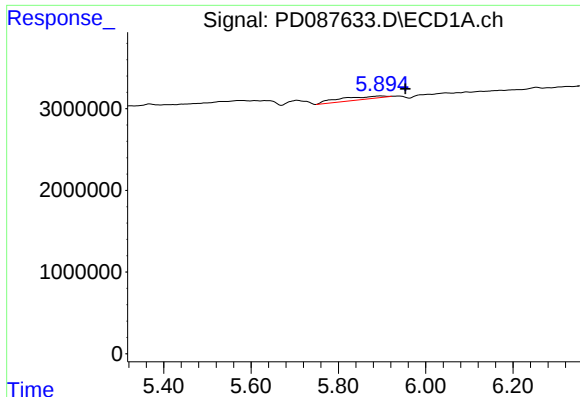
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.007 min
Response: 998736
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

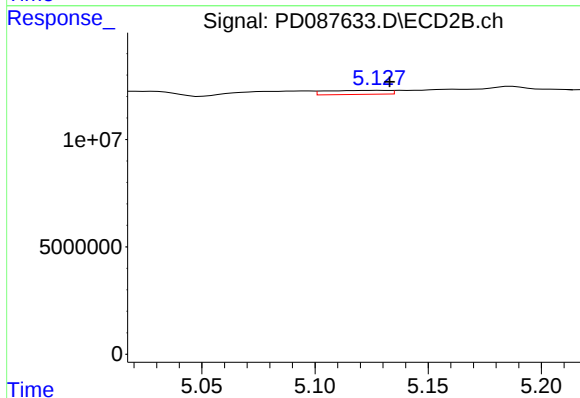
R.T.: 4.907 min
Delta R.T.: 0.027 min
Response: 215403
Conc: N.D.



#10 trans-Chlordane

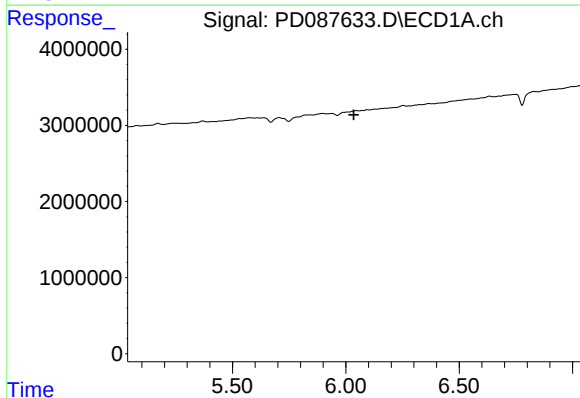
R.T.: 5.898 min
Delta R.T.: -0.056 min
Response: 2749069
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2985



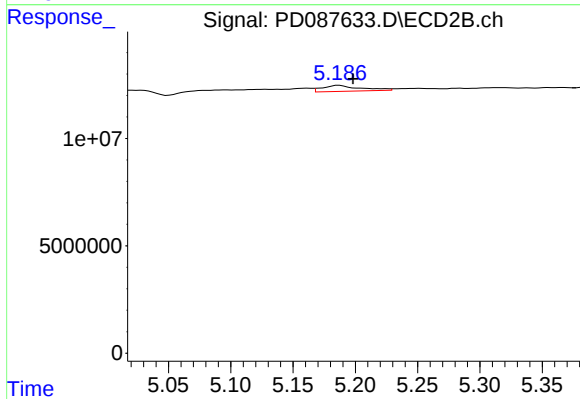
#10 trans-Chlordane

R.T.: 5.129 min
Delta R.T.: -0.004 min
Response: 3572407
Conc: 0.20 ng/ml



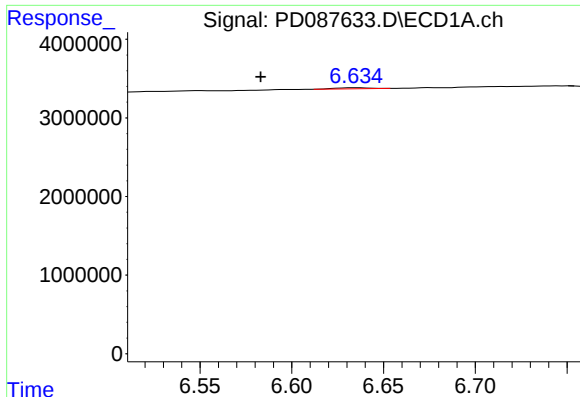
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

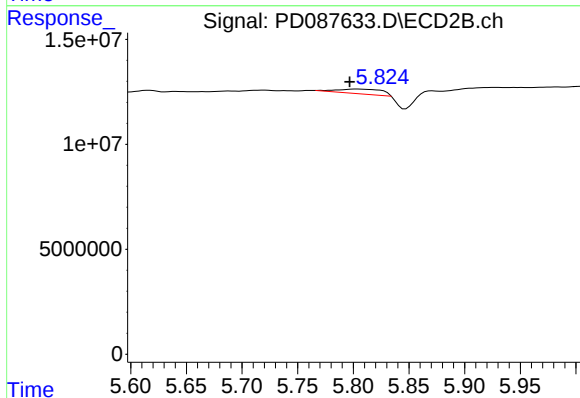
R.T.: 5.187 min
Delta R.T.: -0.011 min
Response: 5789050
Conc: 0.33 ng/ml



#14 Endrin

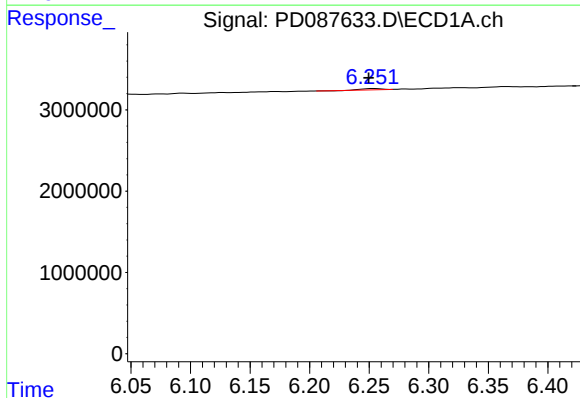
R.T.: 6.635 min
Delta R.T.: 0.052 min
Response: 171926
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2985



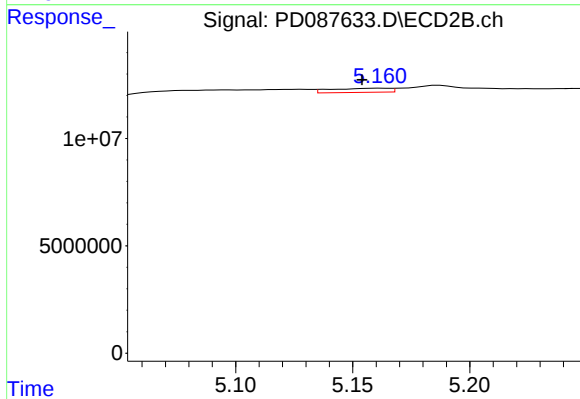
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.007 min
Response: 6071025
Conc: 0.41 ng/ml



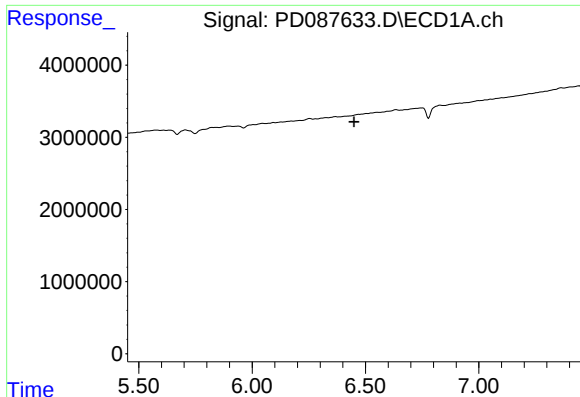
#22 Toxaphene-1

R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 151678
Conc: 6.64 ng/ml



#22 Toxaphene-1

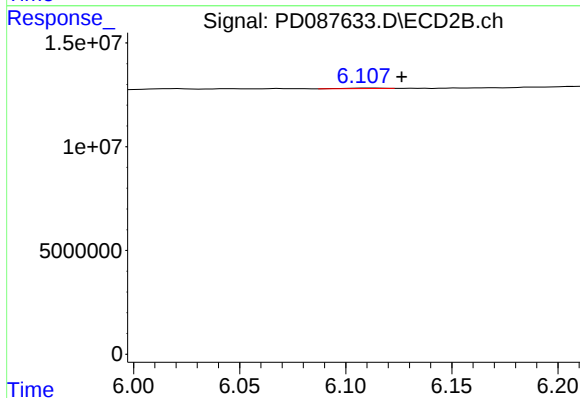
R.T.: 5.163 min
Delta R.T.: 0.009 min
Response: 3282789
Conc: 37.82 ng/ml



#23 Toxaphene-2

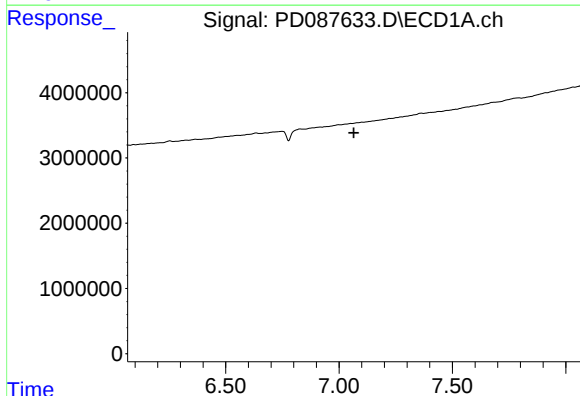
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2985



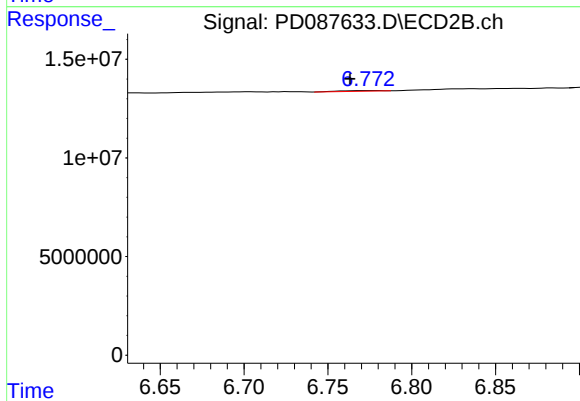
#23 Toxaphene-2

R.T.: 6.110 min
Delta R.T.: -0.017 min
Response: 215044
Conc: 2.30 ng/ml



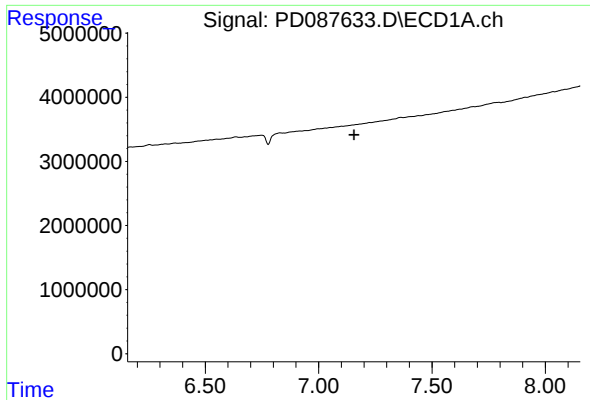
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

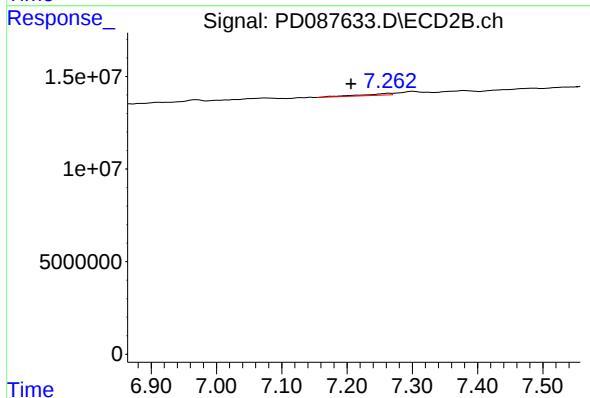
R.T.: 6.774 min
Delta R.T.: 0.010 min
Response: 549831
Conc: 1.85 ng/ml



#25 Toxaphene-4

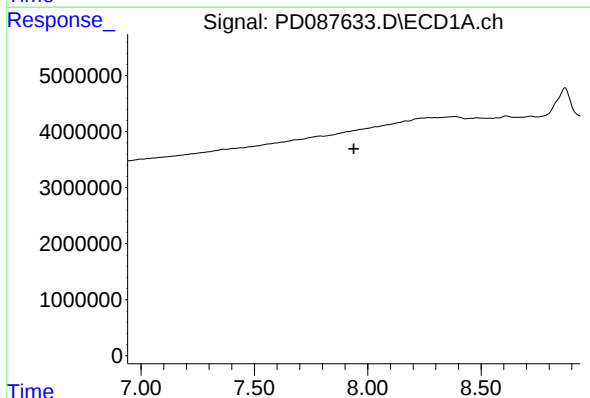
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2985



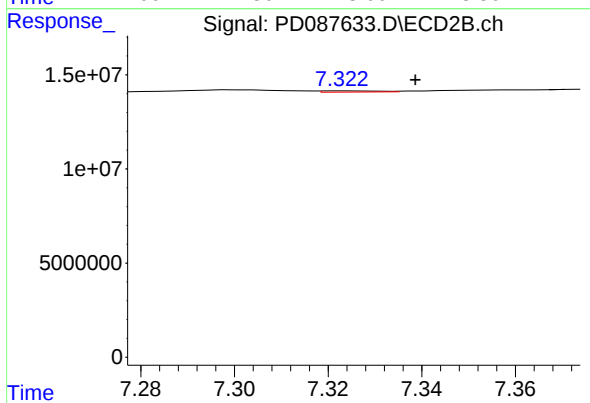
#25 Toxaphene-4

R.T.: 7.264 min
Delta R.T.: 0.058 min
Response: 3140925
Conc: 14.83 ng/ml



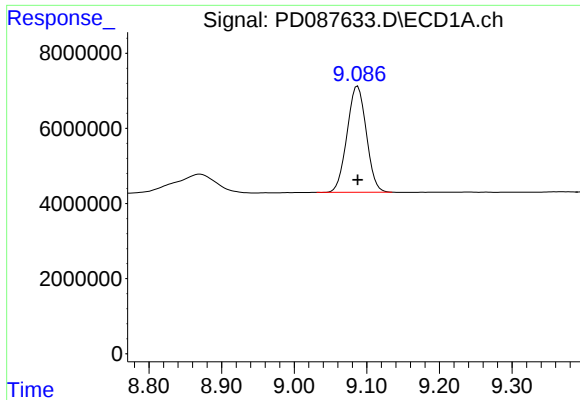
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

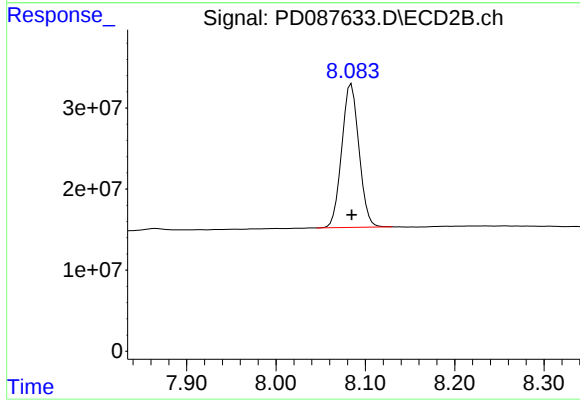
R.T.: 7.323 min
Delta R.T.: -0.015 min
Response: 591411
Conc: 3.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 52093310
Conc: 15.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2985



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 237384800
Conc: 16.39 ng/ml