

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 14:14
 Operator : AR\AJ
 Sample : Q1197-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2983

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:09:15 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

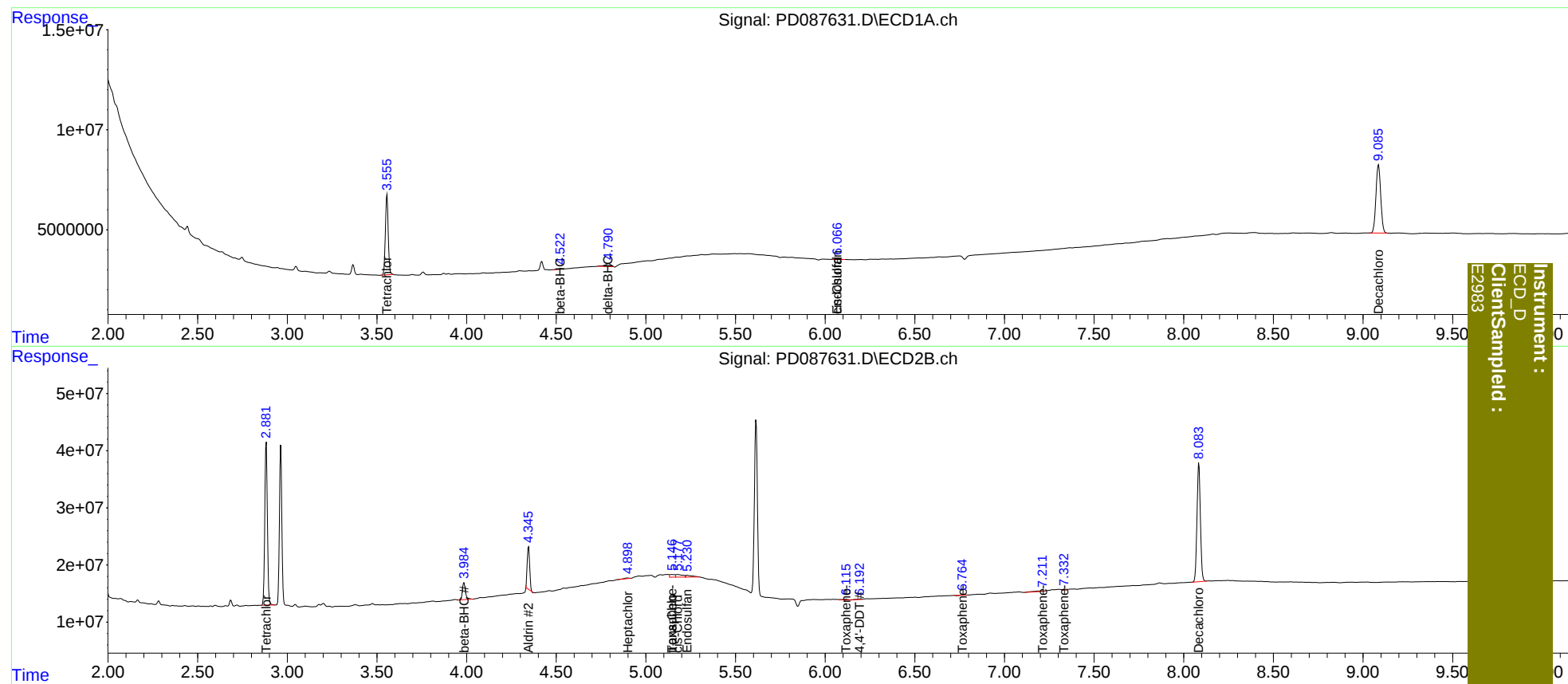
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	44152226	288.4E6	21.665	23.320
27)	SA Decachlor...	9.086	8.085	62830510	273.7E6	18.793	18.899
Target Compounds							
2)	A alpha-BHC	4.023	3.377	29080	1853194	<MDL	<MDL #
4)	MA Heptachlor	0.000	4.079	0	646004	N.D.	<MDL
5)	MB Aldrin	5.314f	4.346f	399097	70898431	<MDL	3.923 #
6)	B beta-BHC	4.525	3.986f	478750	35553066	0.267	4.168 #
7)	B delta-BHC	4.791	4.280	3331699	769117	0.806	<MDL #
8)	B Heptachlo...	0.000	4.898	0	2054621	N.D.	0.121
9)	A Endosulfan I	6.068	5.232	725410	8240812	0.208	0.519 #
10)	B trans-Chl...	5.989	5.147	-537545	9267013	N.D.	0.515
11)	B cis-Chlor...	6.068	5.179	725410	12726355	0.195	0.735 #
12)	B 4,4'-DDE	6.198	0.000	64036	0	<MDL	N.D. #
13)	MA Dieldrin	6.364	0.000	68222	0	<MDL	N.D. #
14)	MA Endrin	6.635f	0.000	273303	0	<MDL	N.D. #
15)	B Endosulfa...	0.000	6.064	0	851974	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.935	0	558554	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.194	0	1822286	N.D.	0.132
18)	B Endrin al...	0.000	6.254	0	391060	N.D.	<MDL
19)	B Endosulfa...	0.000	6.503	0	871893	N.D.	<MDL
20)	A Methoxychlor	0.000	6.766	0	333708	N.D.	<MDL
21)	B Endrin ke...	0.000	6.991	0	80907	N.D.	<MDL
22)	Toxaphene-1	6.253	5.147	-13190	9267013	N.D.	106.765
23)	Toxaphene-2	0.000	6.117	0	2470903	N.D.	26.400
24)	Toxaphene-3	0.000	6.766	0	333708	N.D.	1.121
25)	Toxaphene-4	0.000	7.213	0	4503763	N.D.	21.260
26)	Toxaphene-5	7.916	7.335	-162909	2228290	N.D.	14.369

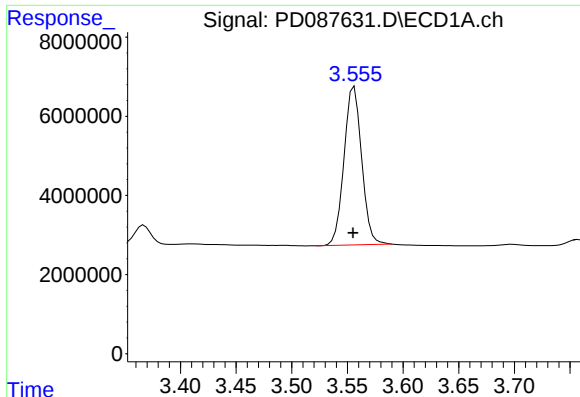
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 31 Jan 2025 14:14
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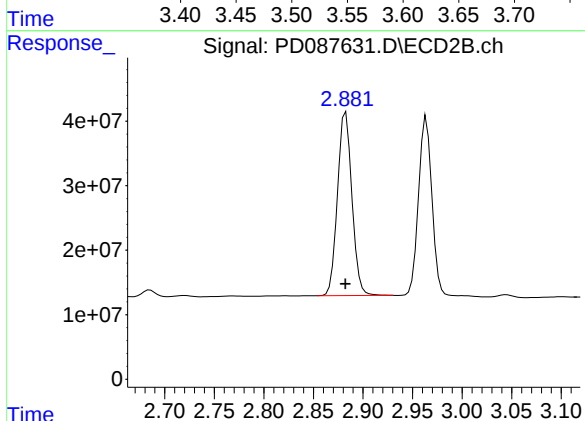




#1 Tetrachloro-m-xylene

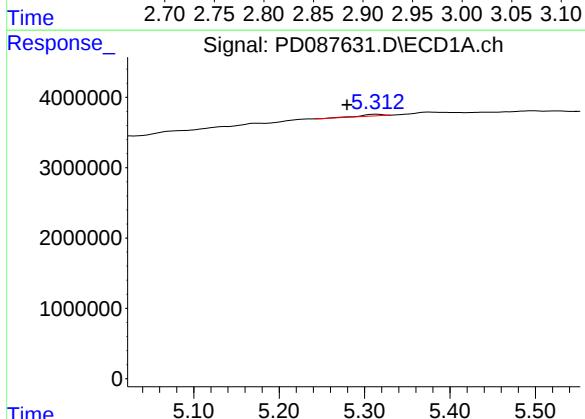
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 44152226
Conc: 21.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2983



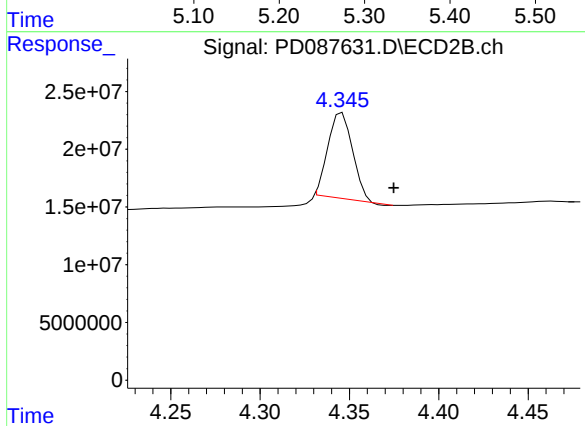
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 288418217
Conc: 23.32 ng/ml



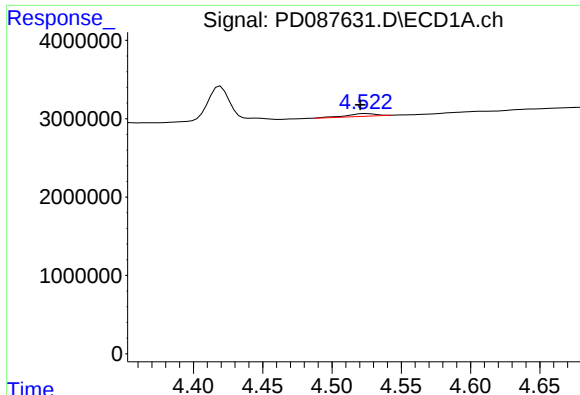
#5 Aldrin

R.T.: 5.314 min
Delta R.T.: 0.034 min
Response: 399097
Conc: N.D.



#5 Aldrin

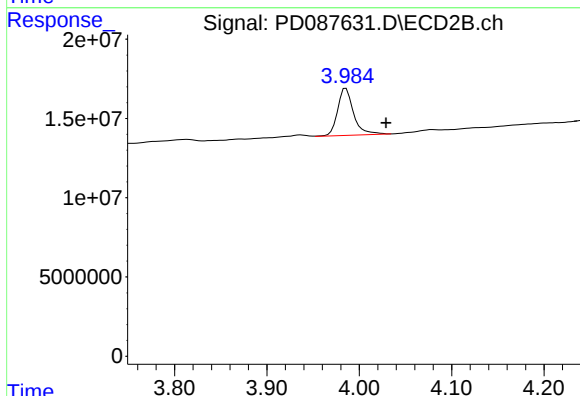
R.T.: 4.346 min
Delta R.T.: -0.029 min
Response: 70898431
Conc: 3.92 ng/ml



#6 beta-BHC

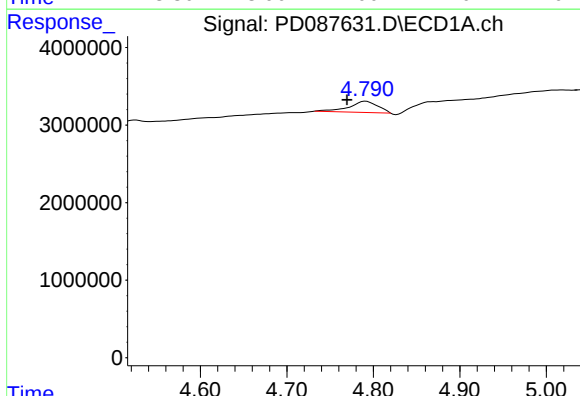
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 478750
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2983



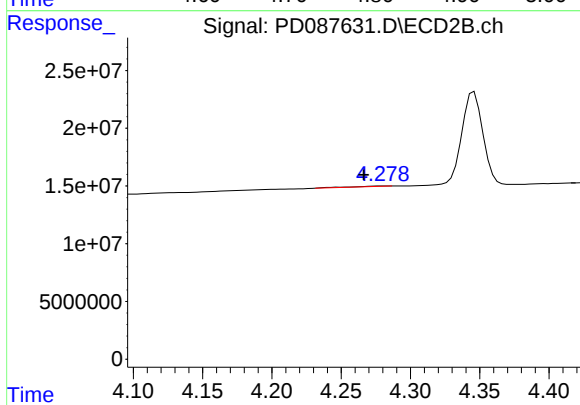
#6 beta-BHC

R.T.: 3.986 min
Delta R.T.: -0.043 min
Response: 35553066
Conc: 4.17 ng/ml



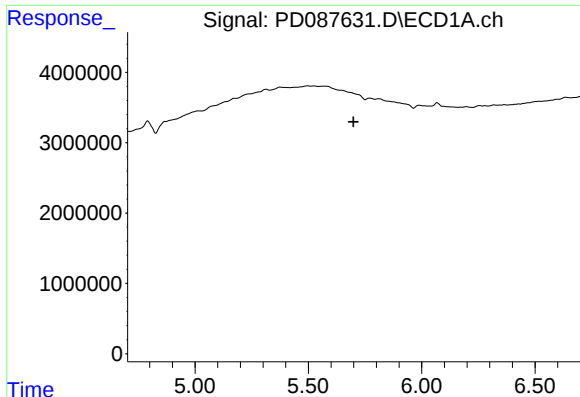
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: 0.021 min
Response: 3331699
Conc: 0.81 ng/ml



#7 delta-BHC

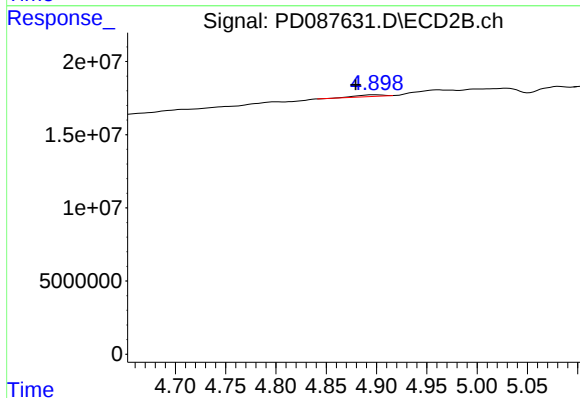
R.T.: 4.280 min
Delta R.T.: 0.014 min
Response: 769117
Conc: N.D.



#8 Heptachlor epoxide

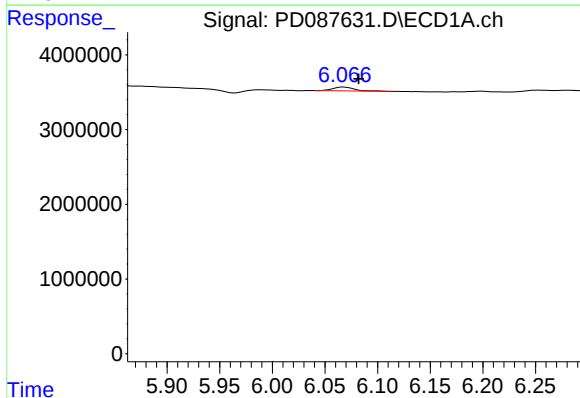
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2983



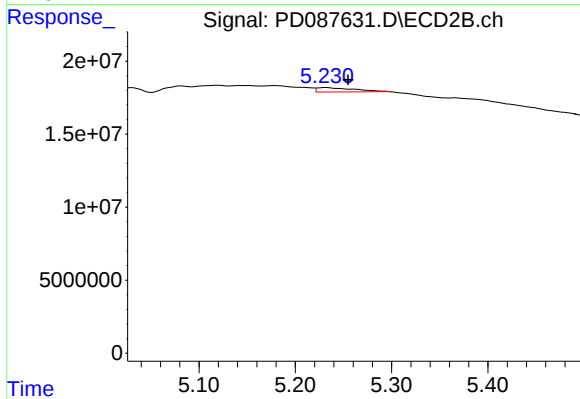
#8 Heptachlor epoxide

R.T.: 4.898 min
Delta R.T.: 0.019 min
Response: 2054621
Conc: 0.12 ng/ml



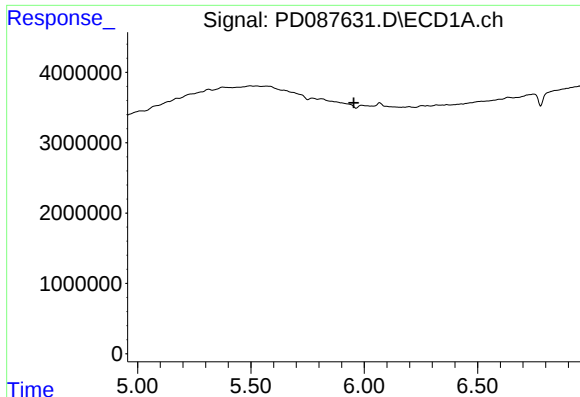
#9 Endosulfan I

R.T.: 6.068 min
Delta R.T.: -0.014 min
Response: 725410
Conc: 0.21 ng/ml



#9 Endosulfan I

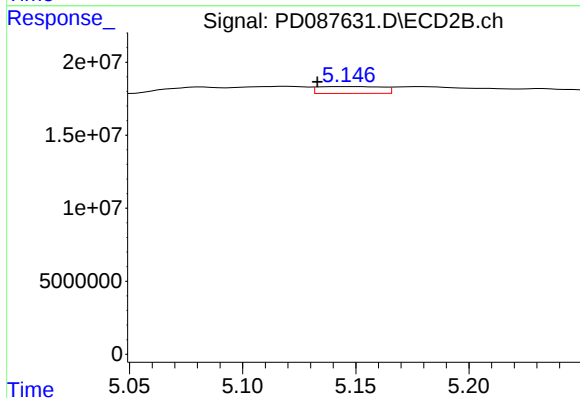
R.T.: 5.232 min
Delta R.T.: -0.023 min
Response: 8240812
Conc: 0.52 ng/ml



#10 trans-Chlordane

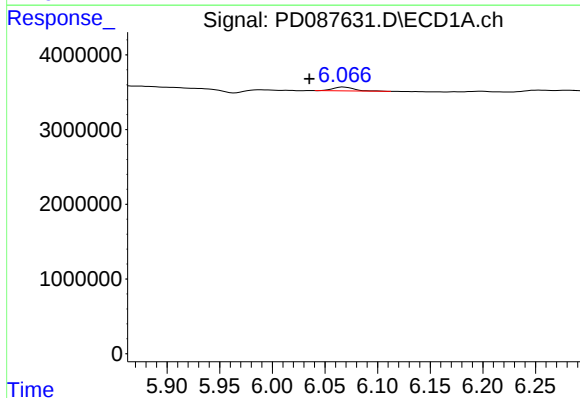
R.T.: 5.989 min
Delta R.T.: 0.035 min
Response: -537545
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2983



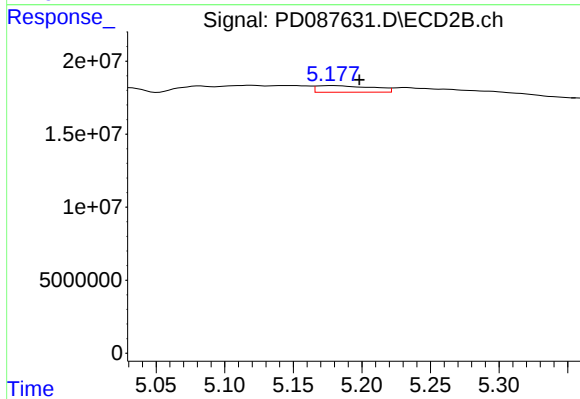
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: 0.014 min
Response: 9267013
Conc: 0.52 ng/ml



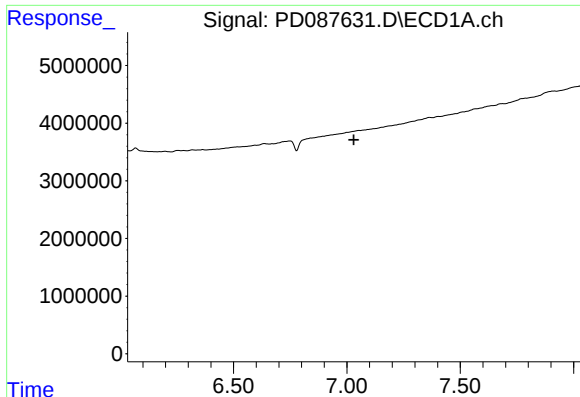
#11 cis-Chlordane

R.T.: 6.068 min
Delta R.T.: 0.033 min
Response: 725410
Conc: 0.20 ng/ml



#11 cis-Chlordane

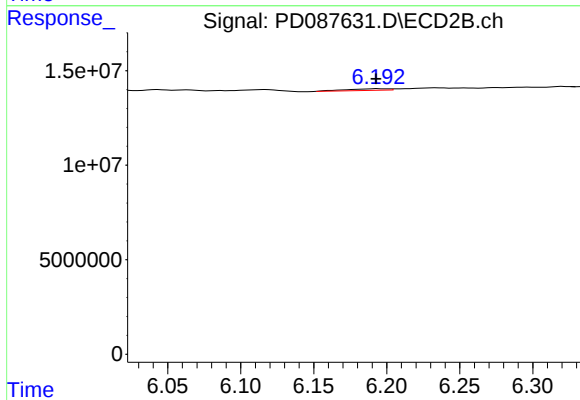
R.T.: 5.179 min
Delta R.T.: -0.020 min
Response: 12726355
Conc: 0.74 ng/ml



#17 4,4'-DDT

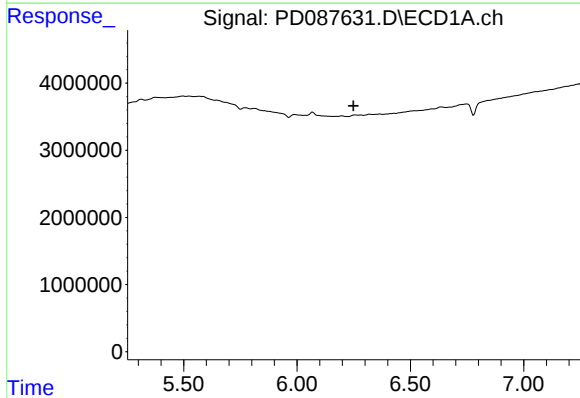
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2983



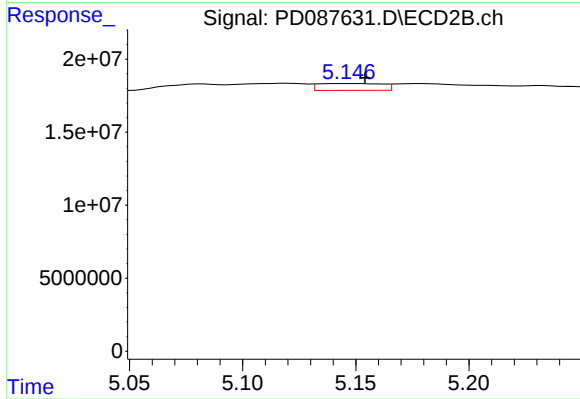
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 1822286
Conc: 0.13 ng/ml



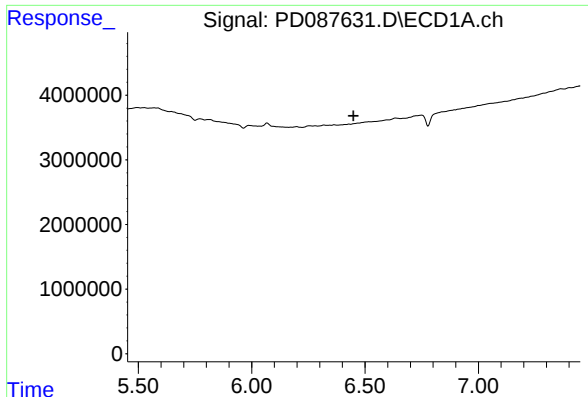
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: -13190
Conc: N.D.



#22 Toxaphene-1

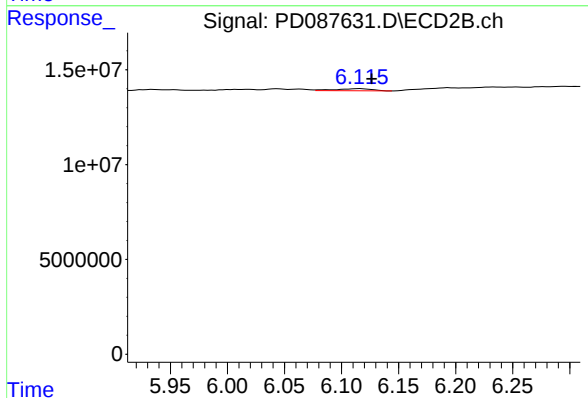
R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 9267013
Conc: 106.76 ng/ml



#23 Toxaphene-2

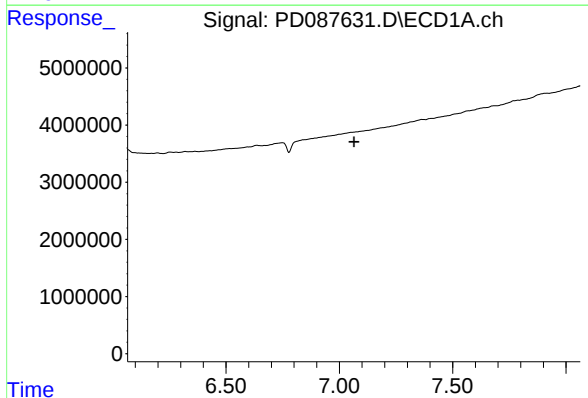
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2983



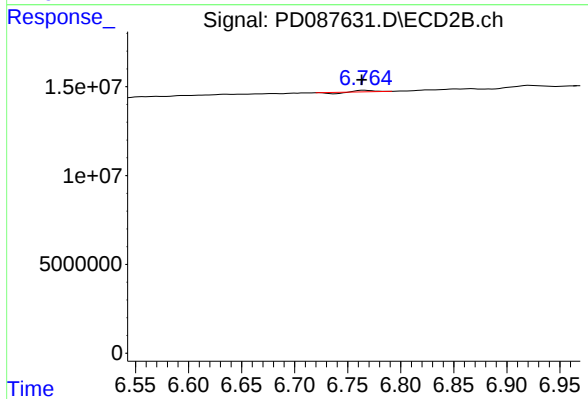
#23 Toxaphene-2

R.T.: 6.117 min
Delta R.T.: -0.010 min
Response: 2470903
Conc: 26.40 ng/ml



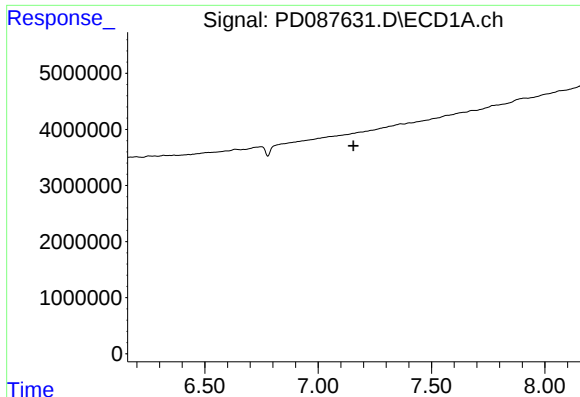
#24 Toxaphene-3

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



#24 Toxaphene-3

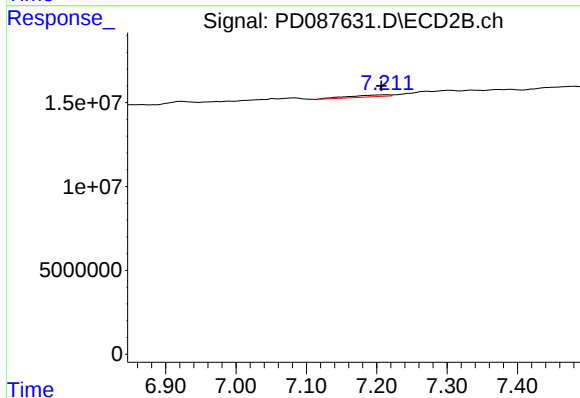
R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 333708
Conc: 1.12 ng/ml



#25 Toxaphene-4

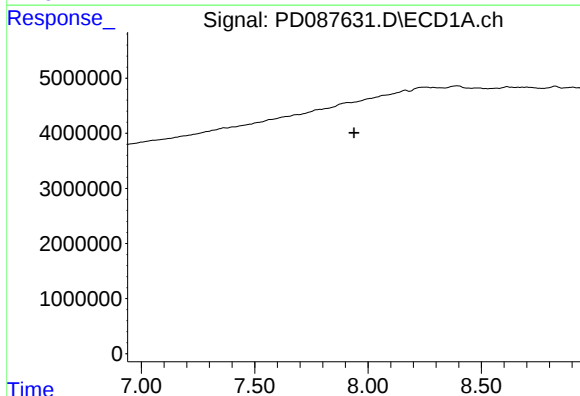
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2983



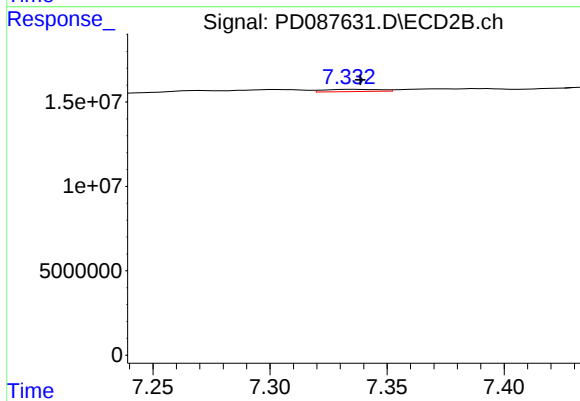
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.007 min
Response: 4503763
Conc: 21.26 ng/ml



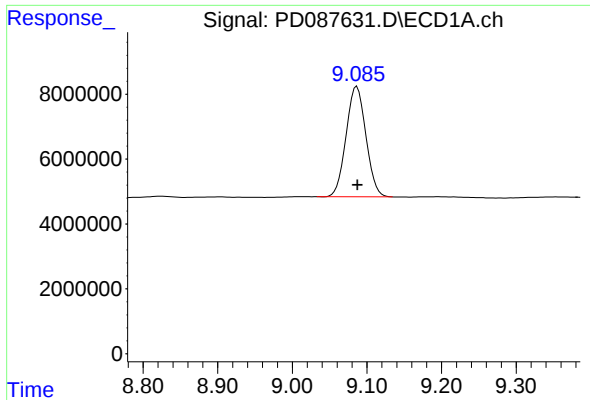
#26 Toxaphene-5

R.T.: 7.916 min
Delta R.T.: -0.022 min
Response: -162909
Conc: N.D.



#26 Toxaphene-5

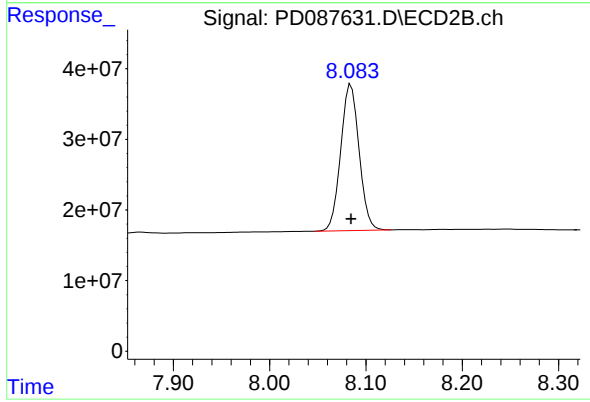
R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 2228290
Conc: 14.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 62830510
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2983



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 273746134
Conc: 18.90 ng/ml