

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 16:35
 Operator : AR\AJ
 Sample : Q1197-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2997

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:12:44 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

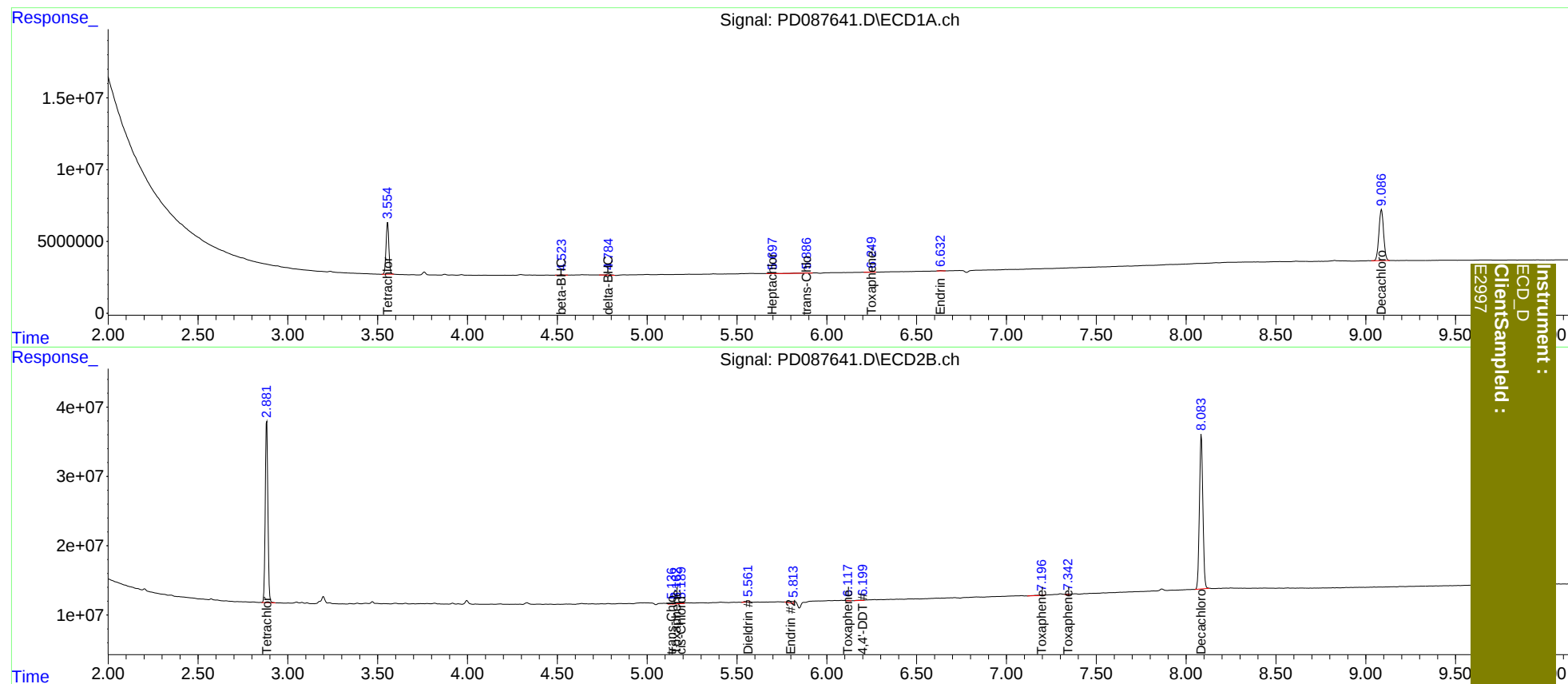
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	39702362	268.2E6	19.481	21.682
27)	SA Decachlor...	9.088	8.085	64332453	297.5E6	19.242	20.537
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	972027	N.D.	<MDL
4)	MA Heptachlor	0.000	4.044f	0	293093	N.D.	<MDL
5)	MB Aldrin	0.000	4.390	0	215161	N.D.	<MDL
6)	B beta-BHC	4.524	4.044	457399	293093	0.255	<MDL #
7)	B delta-BHC	4.785	0.000	1616313	0	0.391	N.D. #
8)	B Heptachlo...	5.701	0.000	386698	0	0.103	N.D. #
9)	A Endosulfan I	0.000	5.246	0	391334	N.D.	<MDL
10)	B trans-Chl...	5.889f	5.137	706342	2254712	0.192	0.125 #
11)	B cis-Chlor...	0.000	5.190	0	2199842	N.D.	0.127
12)	B 4,4'-DDE	6.253f	5.368	145524	467083	<MDL	<MDL #
13)	MA Dieldrin	6.364	5.563f	213346	1922394	<MDL	0.115 #
14)	MA Endrin	6.634f	5.801	356635	5183464	0.110	0.347 #
16)	A 4,4'-DDD	6.738	5.954	233496	490793	<MDL	<MDL #
17)	MA 4,4'-DDT	0.000	6.202	0	1390043	N.D.	0.101
18)	B Endrin al...	0.000	6.266	0	1047890	N.D.	<MDL
19)	B Endosulfa...	0.000	6.494	0	109172	N.D.	<MDL
21)	B Endrin ke...	0.000	6.949f	0	315072	N.D.	<MDL
22)	Toxaphene-1	6.253	5.163	145524	2120225	6.369	24.427 #
23)	Toxaphene-2	0.000	6.118	0	691457	N.D.	7.388
25)	Toxaphene-4	0.000	7.197	0	1958227	N.D.	9.244
26)	Toxaphene-5	0.000	7.343	0	931839	N.D.	6.009

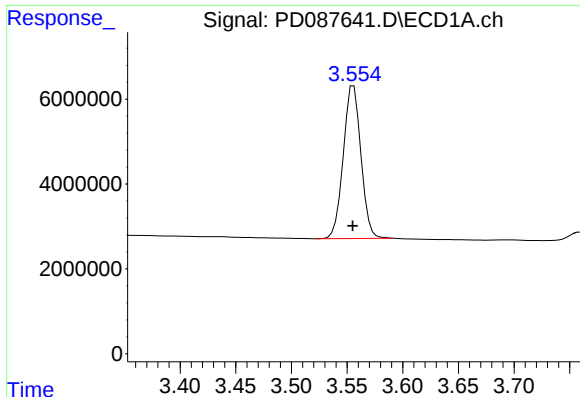
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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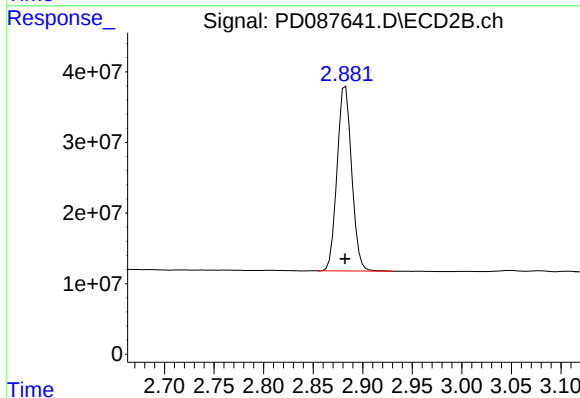




#1 Tetrachloro-m-xylene

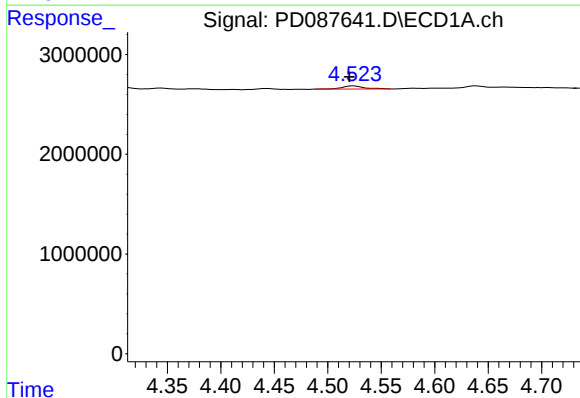
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 39702362
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2997



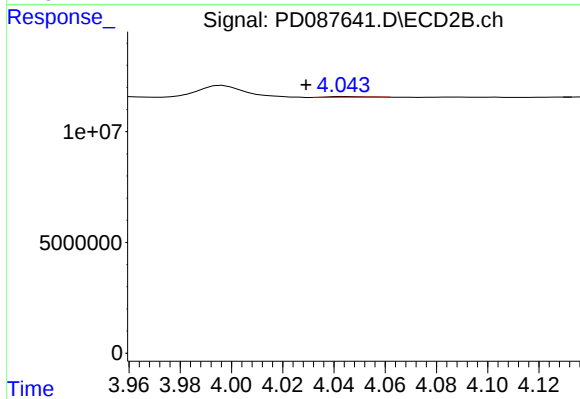
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 268156375
Conc: 21.68 ng/ml



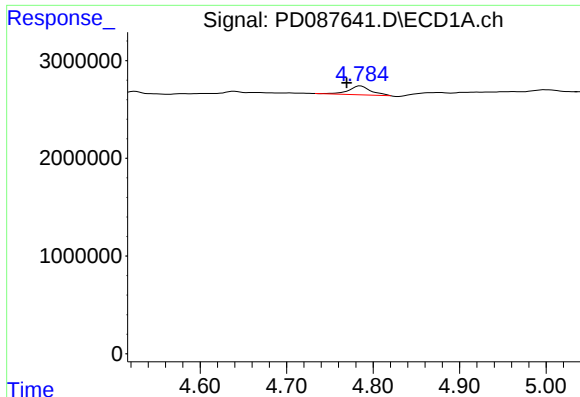
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: 0.004 min
Response: 457399
Conc: 0.25 ng/ml



#6 beta-BHC

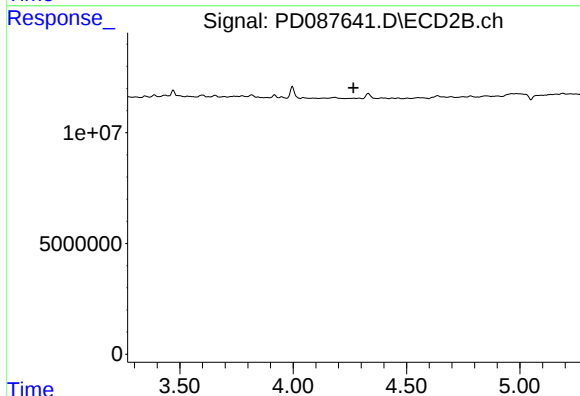
R.T.: 4.044 min
Delta R.T.: 0.015 min
Response: 293093
Conc: N.D.



#7 delta-BHC

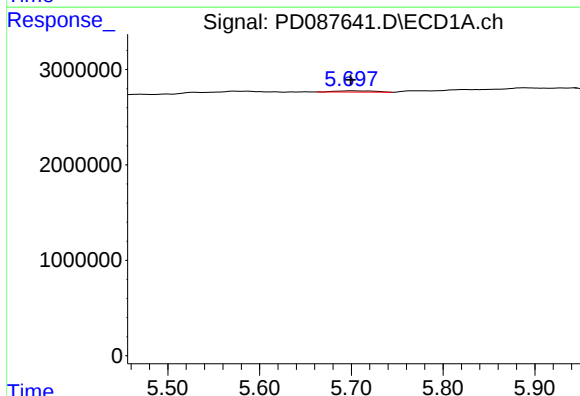
R.T.: 4.785 min
Delta R.T.: 0.016 min
Response: 1616313
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2997



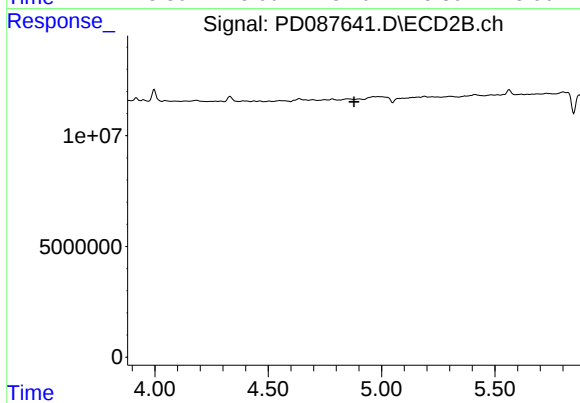
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



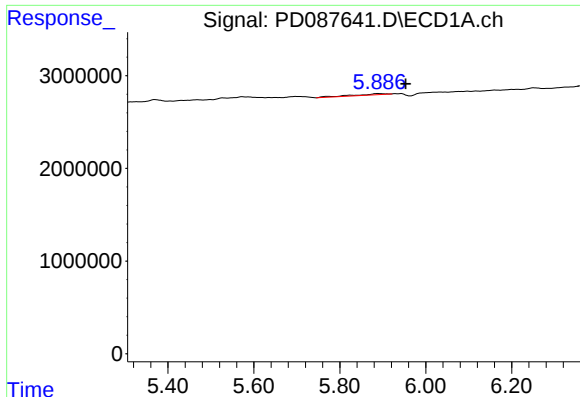
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 386698
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

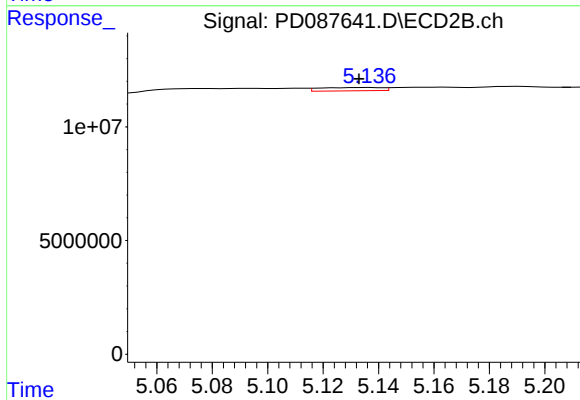
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

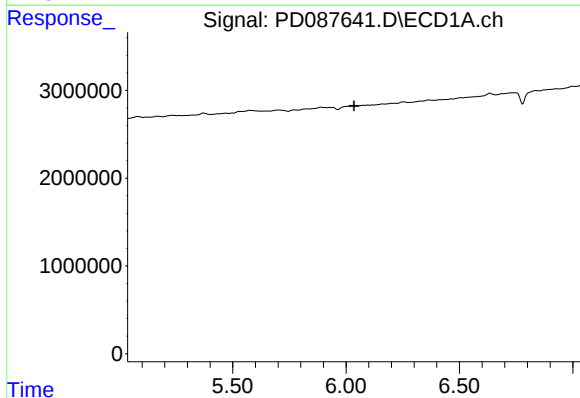
R.T.: 5.889 min
Delta R.T.: -0.065 min
Response: 706342
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2997



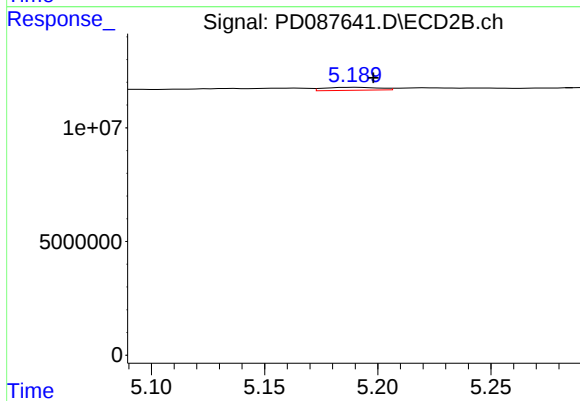
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.004 min
Response: 2254712
Conc: 0.13 ng/ml



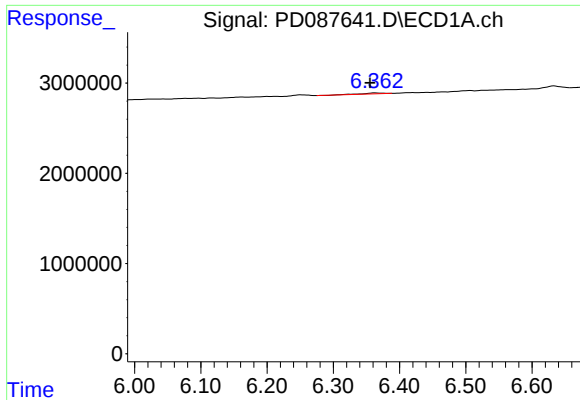
#11 cis-Chlordane

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



#11 cis-Chlordane

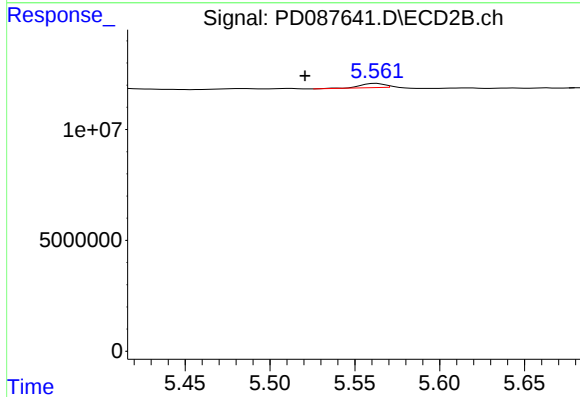
R.T.: 5.190 min
Delta R.T.: -0.008 min
Response: 2199842
Conc: 0.13 ng/ml



#13 Dieldrin

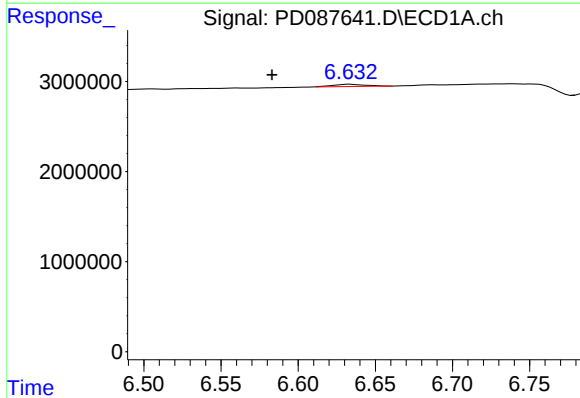
R.T.: 6.364 min
Delta R.T.: 0.009 min
Response: 213346
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2997



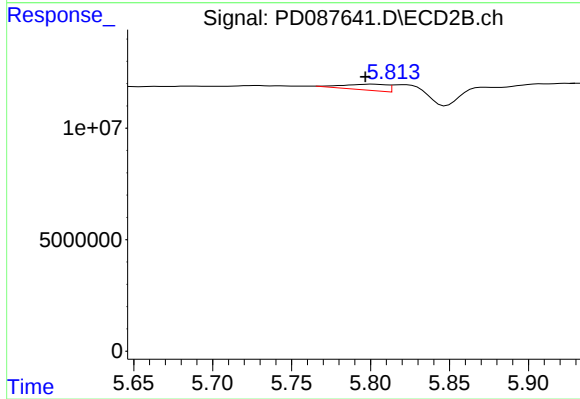
#13 Dieldrin

R.T.: 5.563 min
Delta R.T.: 0.042 min
Response: 1922394
Conc: 0.12 ng/ml



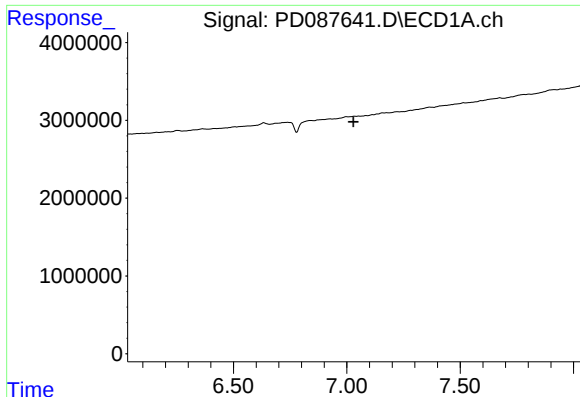
#14 Endrin

R.T.: 6.634 min
Delta R.T.: 0.051 min
Response: 356635
Conc: 0.11 ng/ml



#14 Endrin

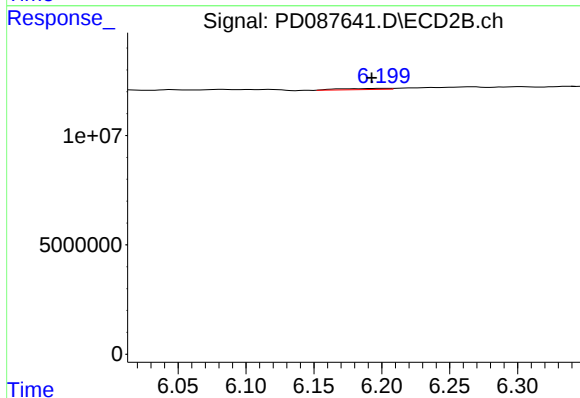
R.T.: 5.801 min
Delta R.T.: 0.005 min
Response: 5183464
Conc: 0.35 ng/ml



#17 4,4'-DDT

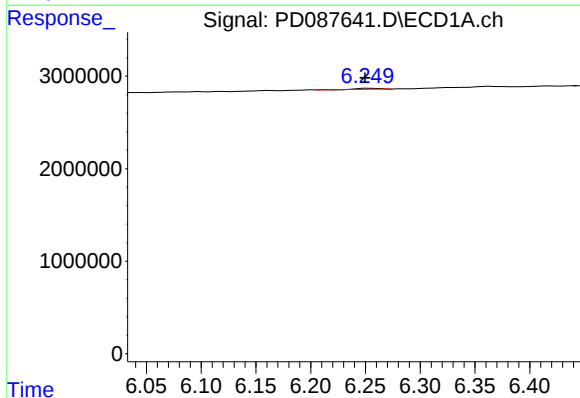
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2997



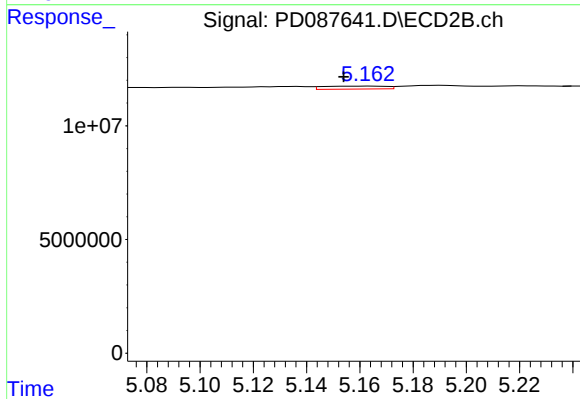
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: 0.009 min
Response: 1390043
Conc: 0.10 ng/ml



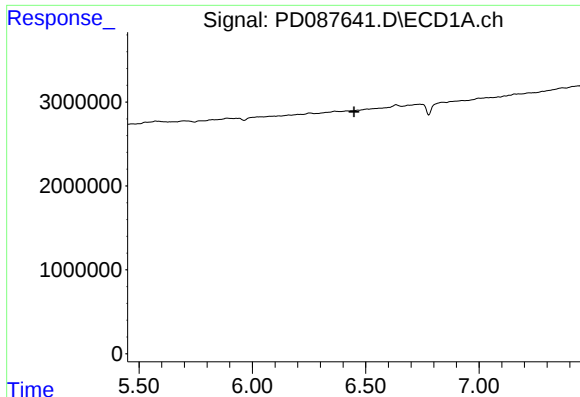
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.004 min
Response: 145524
Conc: 6.37 ng/ml



#22 Toxaphene-1

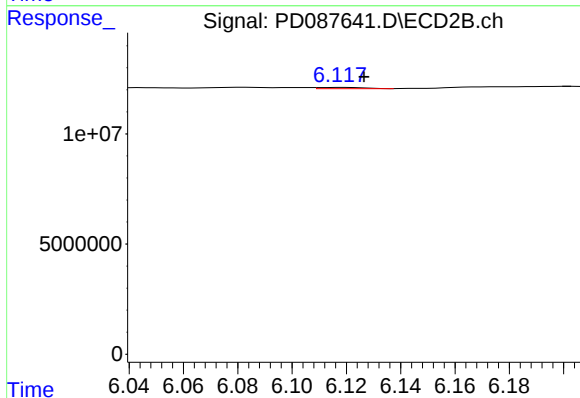
R.T.: 5.163 min
Delta R.T.: 0.009 min
Response: 2120225
Conc: 24.43 ng/ml



#23 Toxaphene-2

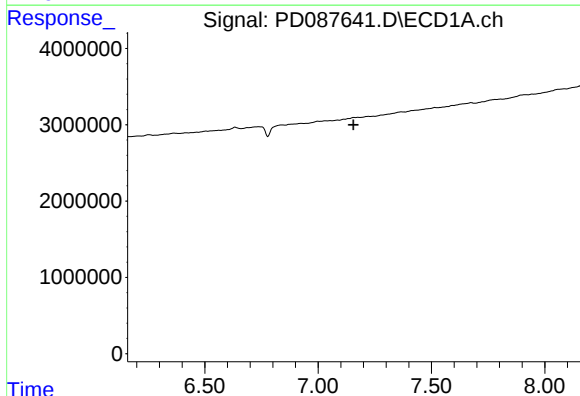
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2997



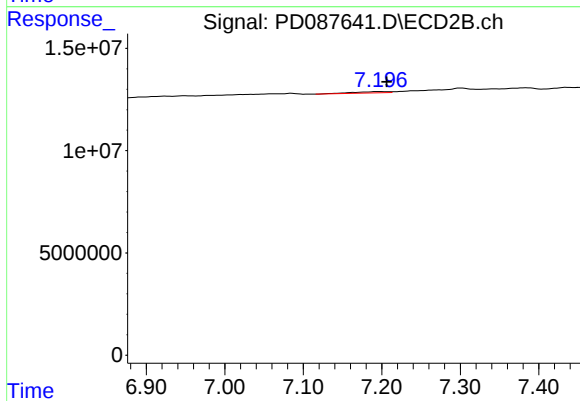
#23 Toxaphene-2

R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 691457
Conc: 7.39 ng/ml



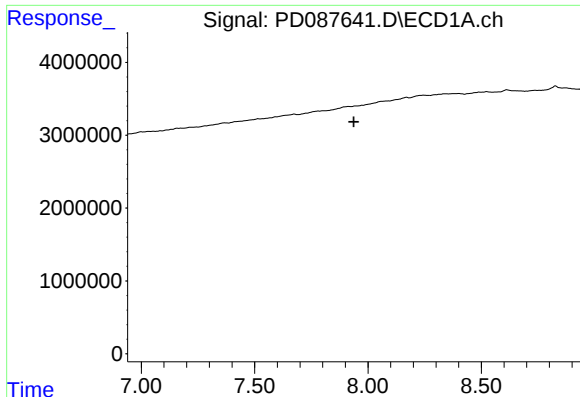
#25 Toxaphene-4

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



#25 Toxaphene-4

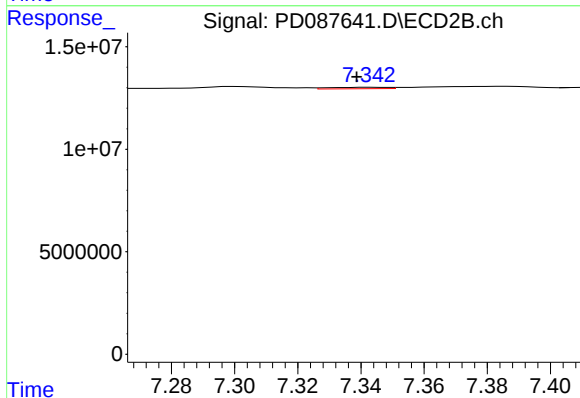
R.T.: 7.197 min
Delta R.T.: -0.010 min
Response: 1958227
Conc: 9.24 ng/ml



#26 Toxaphene-5

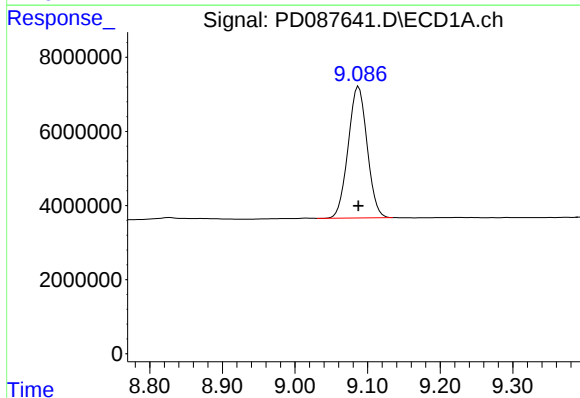
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2997



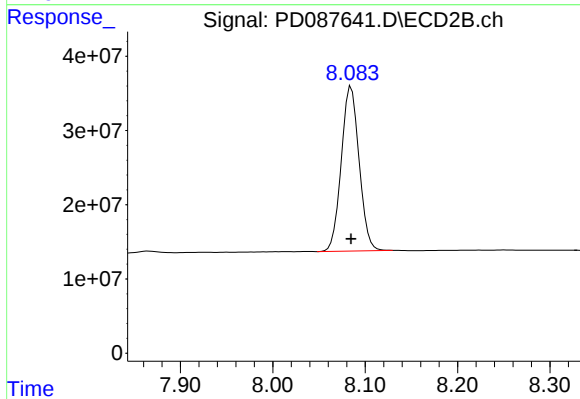
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: 0.005 min
Response: 931839
Conc: 6.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 64332453
Conc: 19.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 297462393
Conc: 20.54 ng/ml