

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110124\
 Data File : PD086298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 22:41
 Operator : AR\AJ
 Sample : P4627-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0CE0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 00:24:11 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

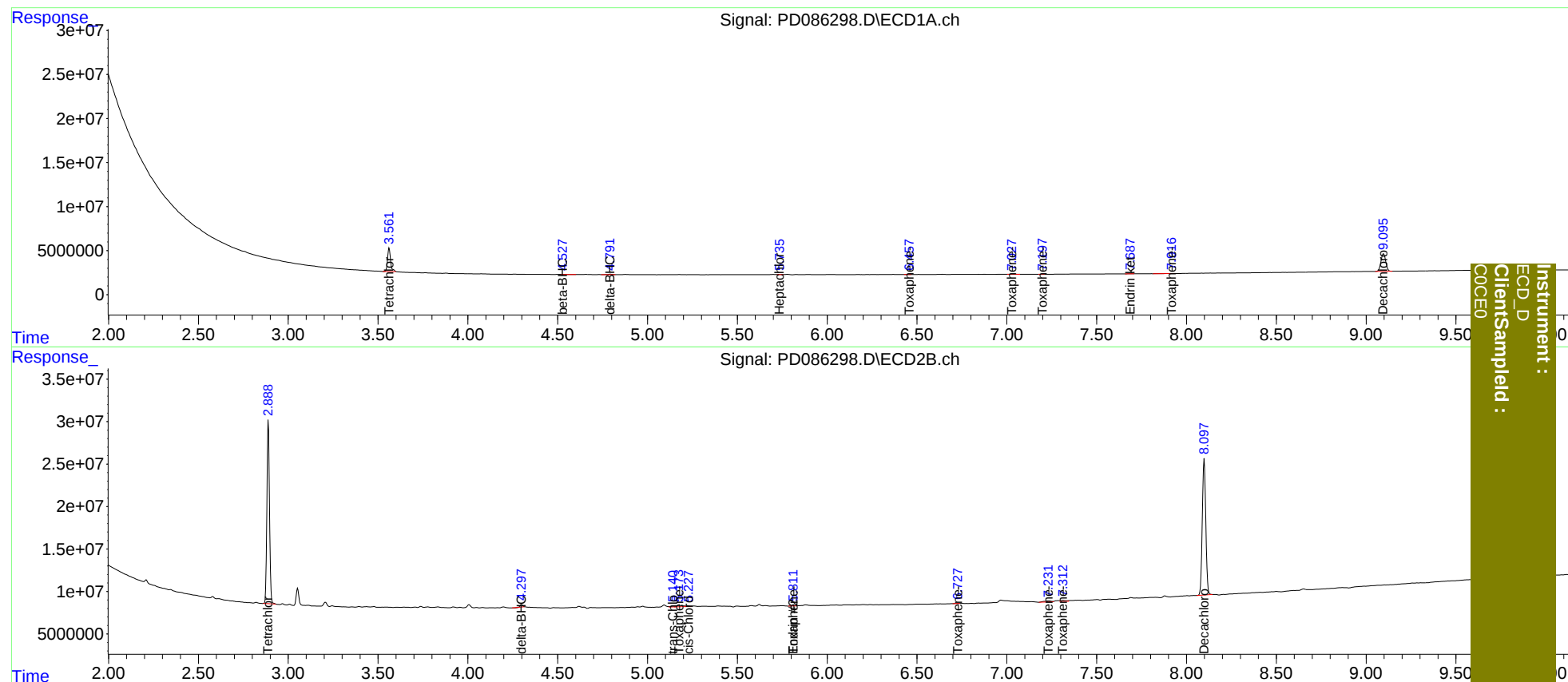
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.889	30756032	216.6E6	23.360	23.354
27)	SA Decachlor...	9.097	8.099	37181146	215.0E6	20.740	22.737
Target Compounds							
2)	A alpha-BHC	0.000	3.395	0	664253	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.739	0	1305632	N.D.	<MDL
4)	MA Heptachlor	4.962	4.084	68677	316701	<MDL	<MDL #
5)	MB Aldrin	5.331	0.000	35367	0	<MDL	N.D. #
7)	B delta-BHC	4.793	4.299	733418	2538831	0.283	0.181 #
8)	B Heptachlo...	5.736	4.914	361442	154716	0.158	<MDL #
9)	A Endosulfan I	6.032f	5.261	188547	973157	<MDL	<MDL #
10)	B trans-Chl...	6.032f	5.141	188547	1484962	<MDL	0.113 #
11)	B cis-Chlor...	6.032	5.228	188547	1509245	<MDL	0.119 #
12)	B 4,4'-DDE	0.000	5.394	0	553977	N.D.	<MDL
13)	MA Dieldrin	6.369	0.000	155927	0	<MDL	N.D. #
14)	MA Endrin	0.000	5.812	0	1281632	N.D.	0.114
15)	B Endosulfa...	6.843	6.096	70772	304206	<MDL	<MDL #
16)	A 4,4'-DDD	6.721	6.001f	101029	59546	<MDL	<MDL #
17)	MA 4,4'-DDT	7.029	6.202	75027	418760	<MDL	<MDL #
19)	B Endosulfa...	7.199	6.505	42486	244686	<MDL	<MDL #
20)	A Methoxychlor	7.564f	6.729f	35090	90423	<MDL	<MDL #
21)	B Endrin ke...	7.688	0.000	254664	0	0.124	N.D. #
22)	Toxaphene-1	0.000	5.175	0	3890309	N.D.	59.270
23)	Toxaphene-2	6.458	5.812f	40665	1281632	2.047	18.292 #
24)	Toxaphene-3	7.029f	6.729f	75027	90423	1.403	0.394 #
25)	Toxaphene-4	7.199	7.233	42486	3463006	1.070	21.337 #
26)	Toxaphene-5	7.918	7.314f	194739	2843990	6.862	24.318 #

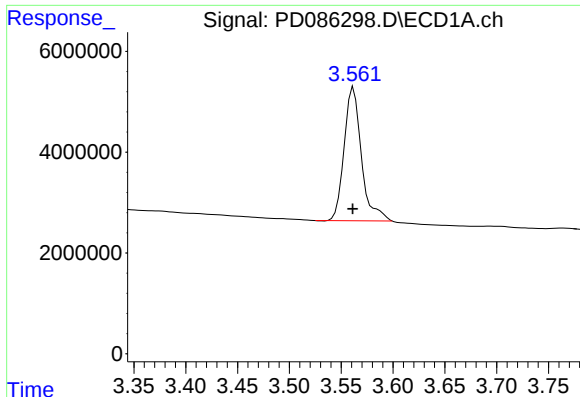
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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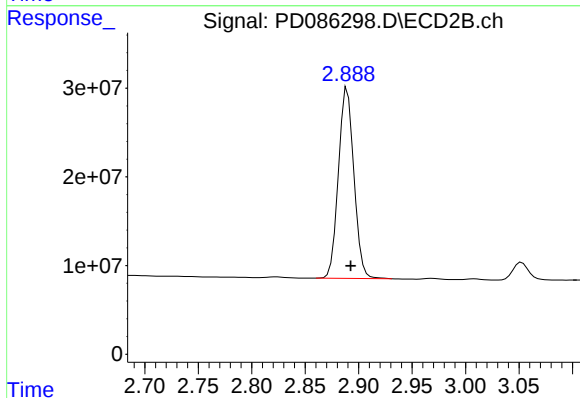




#1 Tetrachloro-m-xylene

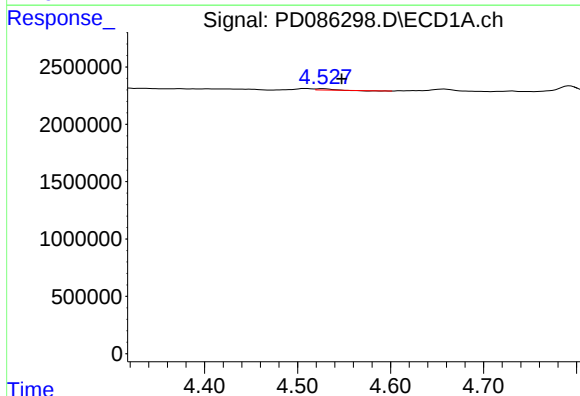
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 30756032
Conc: 23.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CE0



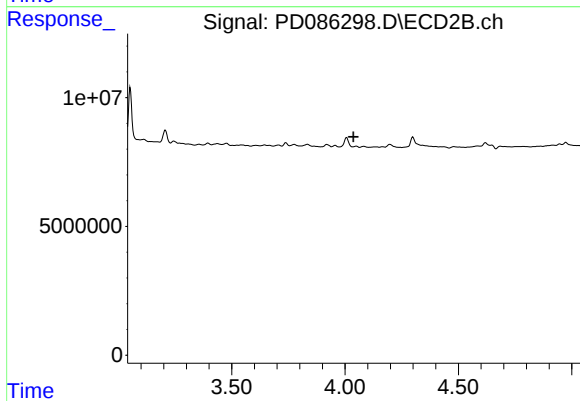
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.003 min
Response: 216628175
Conc: 23.35 ng/ml



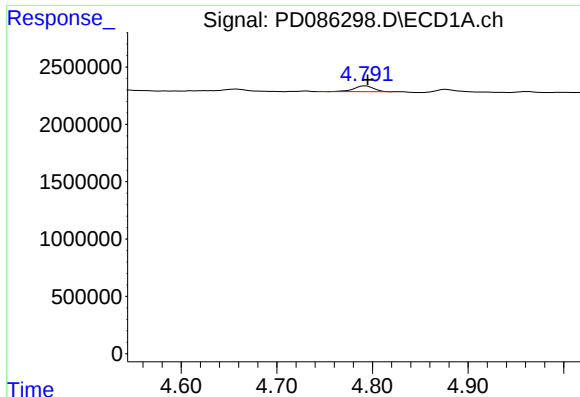
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.020 min
Response: 121978
Conc: 0.11 ng/ml



#6 beta-BHC

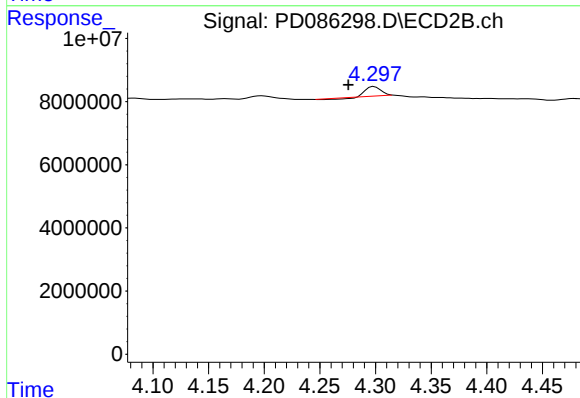
R.T.: 4.050 min
Delta R.T.: 0.013 min
Response: -1758750
Conc: N.D.



#7 delta-BHC

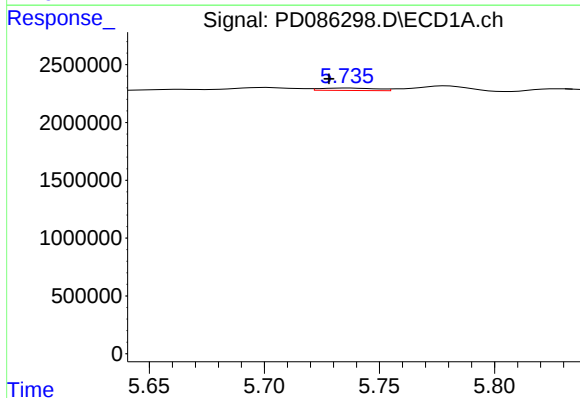
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 733418
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CE0



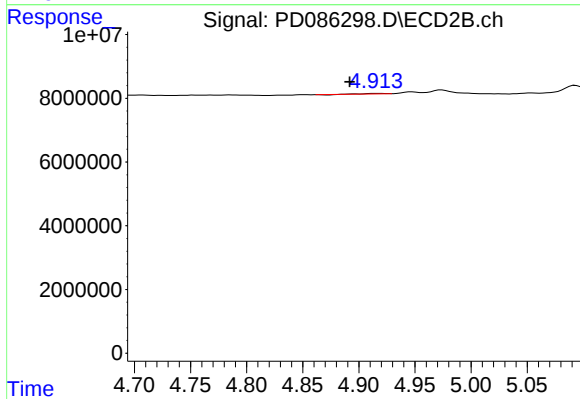
#7 delta-BHC

R.T.: 4.299 min
Delta R.T.: 0.023 min
Response: 2538831
Conc: 0.18 ng/ml



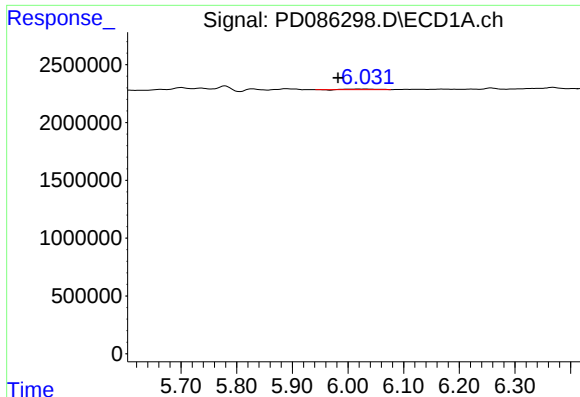
#8 Heptachlor epoxide

R.T.: 5.736 min
Delta R.T.: 0.008 min
Response: 361442
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

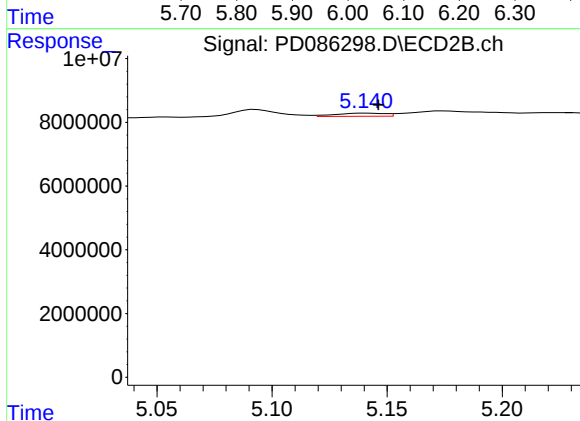
R.T.: 4.914 min
Delta R.T.: 0.022 min
Response: 154716
Conc: N.D.



#10 trans-Chlordane

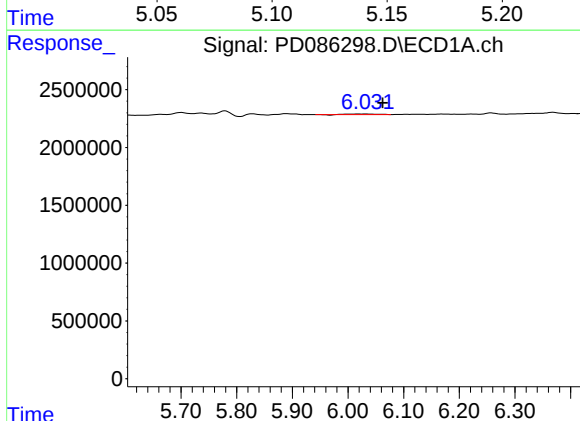
R.T.: 6.032 min
Delta R.T.: 0.049 min
Response: 188547
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CE0



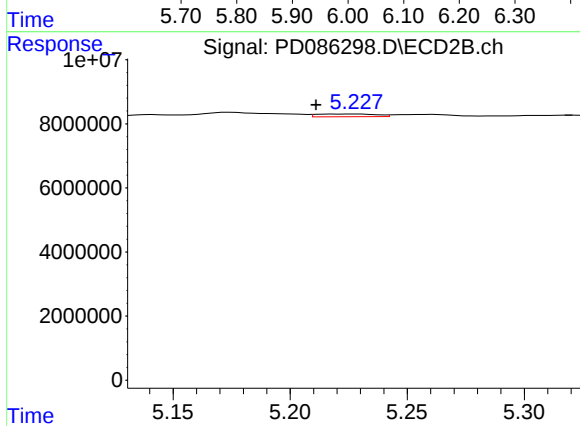
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 1484962
Conc: 0.11 ng/ml



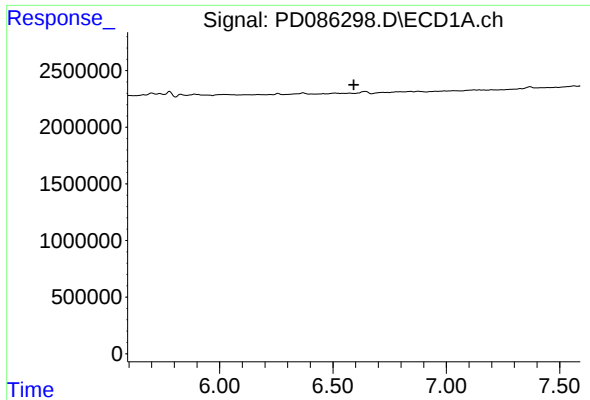
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.030 min
Response: 188547
Conc: N.D.



#11 cis-Chlordane

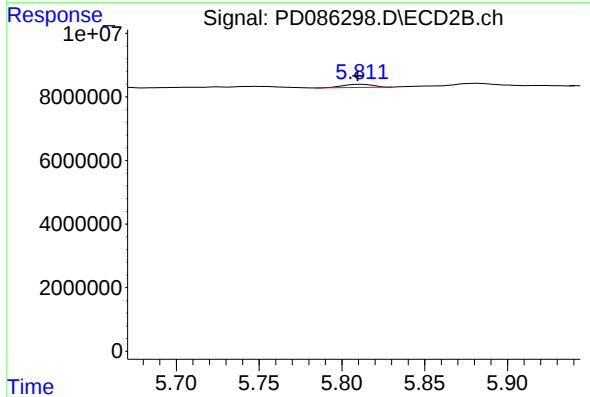
R.T.: 5.228 min
Delta R.T.: 0.017 min
Response: 1509245
Conc: 0.12 ng/ml



#14 Endrin

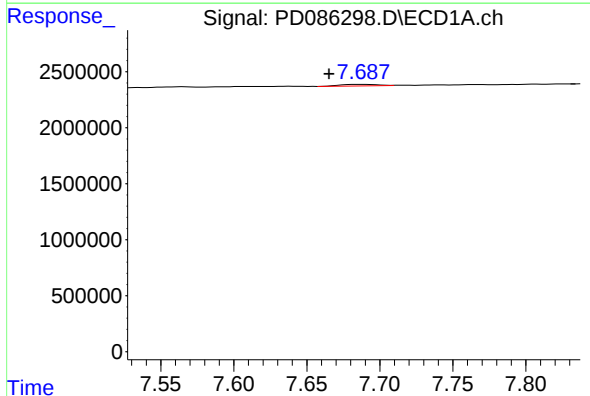
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CE0



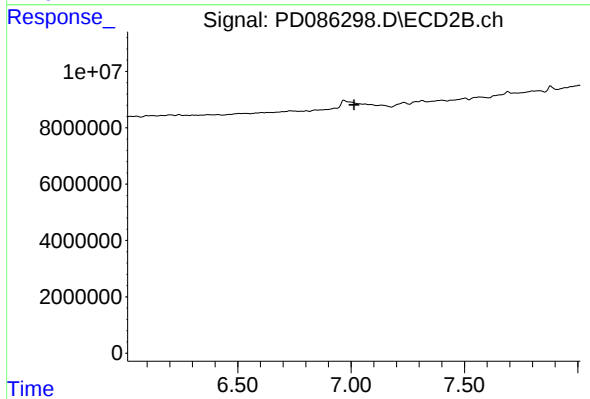
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 1281632
Conc: 0.11 ng/ml



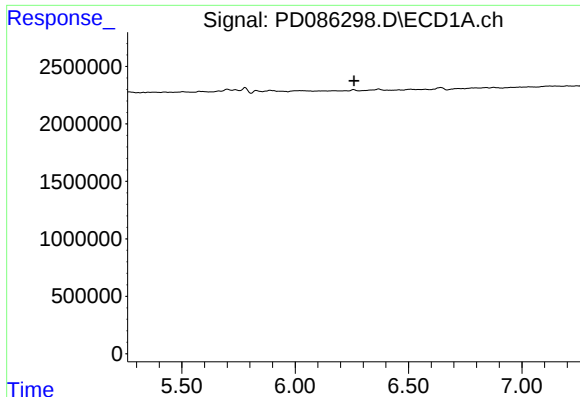
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.023 min
Response: 254664
Conc: 0.12 ng/ml



#21 Endrin ketone

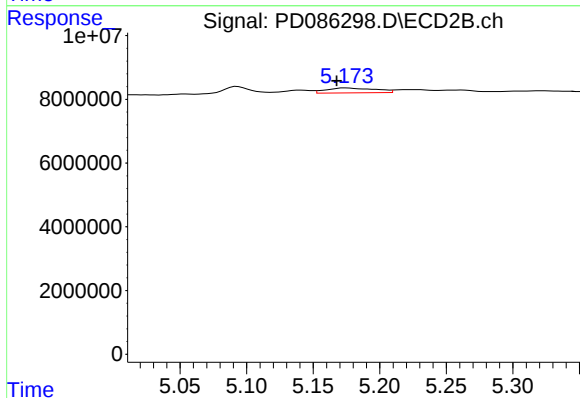
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

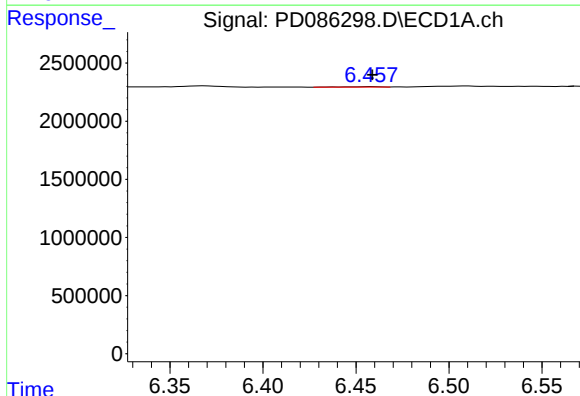
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CE0



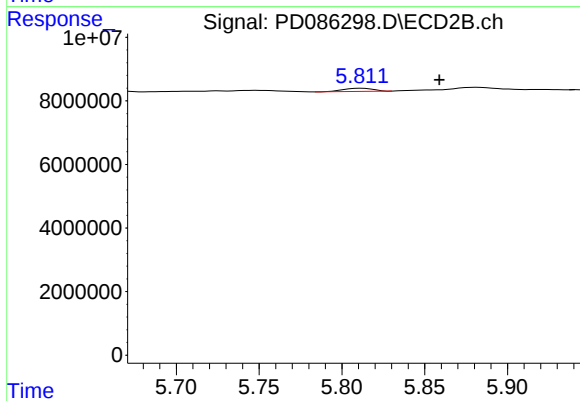
#22 Toxaphene-1

R.T.: 5.175 min
Delta R.T.: 0.007 min
Response: 3890309
Conc: 59.27 ng/ml



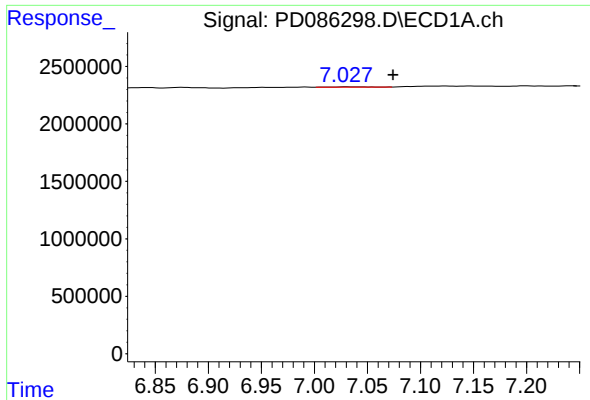
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 40665
Conc: 2.05 ng/ml



#23 Toxaphene-2

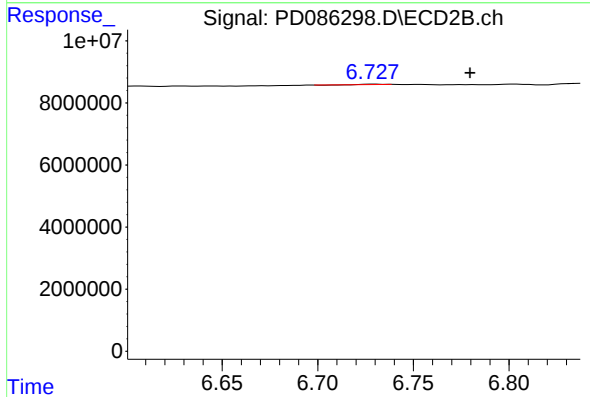
R.T.: 5.812 min
Delta R.T.: -0.047 min
Response: 1281632
Conc: 18.29 ng/ml



#24 Toxaphene-3

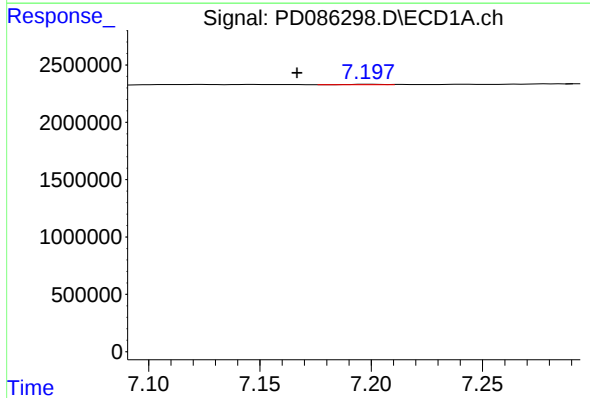
R.T.: 7.029 min
Delta R.T.: -0.045 min
Response: 75027
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CE0



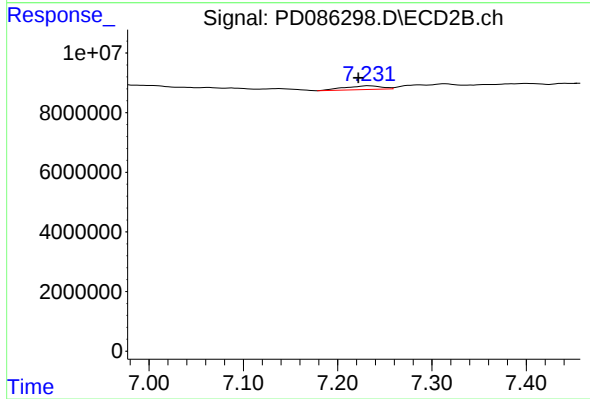
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: -0.050 min
Response: 90423
Conc: 0.39 ng/ml



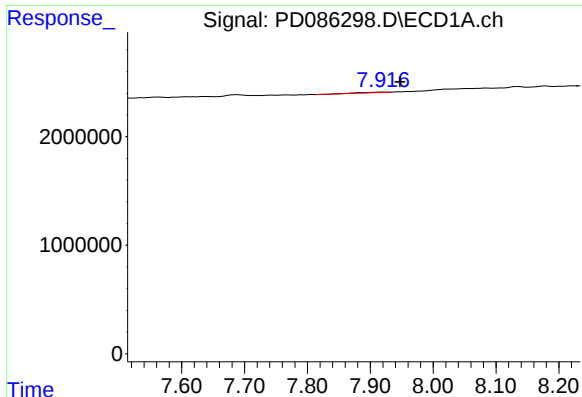
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.033 min
Response: 42486
Conc: 1.07 ng/ml



#25 Toxaphene-4

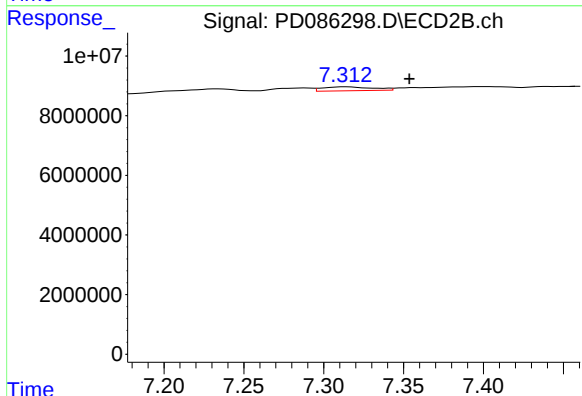
R.T.: 7.233 min
Delta R.T.: 0.011 min
Response: 3463006
Conc: 21.34 ng/ml



#26 Toxaphene-5

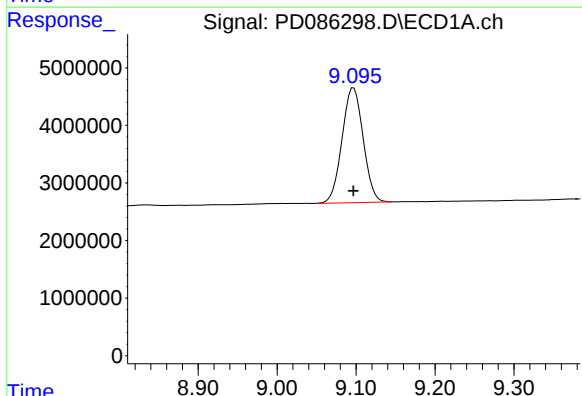
R.T.: 7.918 min
Delta R.T.: -0.029 min
Response: 194739
Conc: 6.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CE0



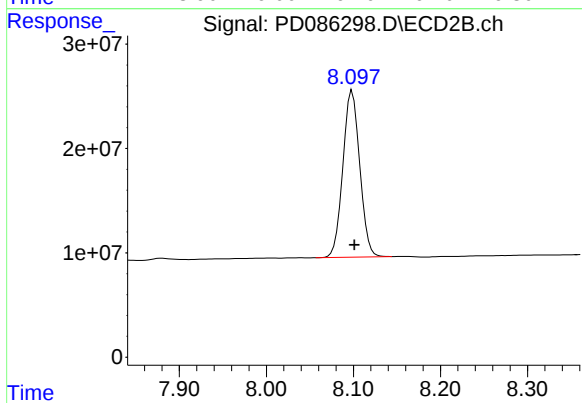
#26 Toxaphene-5

R.T.: 7.314 min
Delta R.T.: -0.040 min
Response: 2843990
Conc: 24.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 37181146
Conc: 20.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 214997855
Conc: 22.74 ng/ml