

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 14:28
 Operator : AR\AJ
 Sample : P2018-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5E6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:26:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

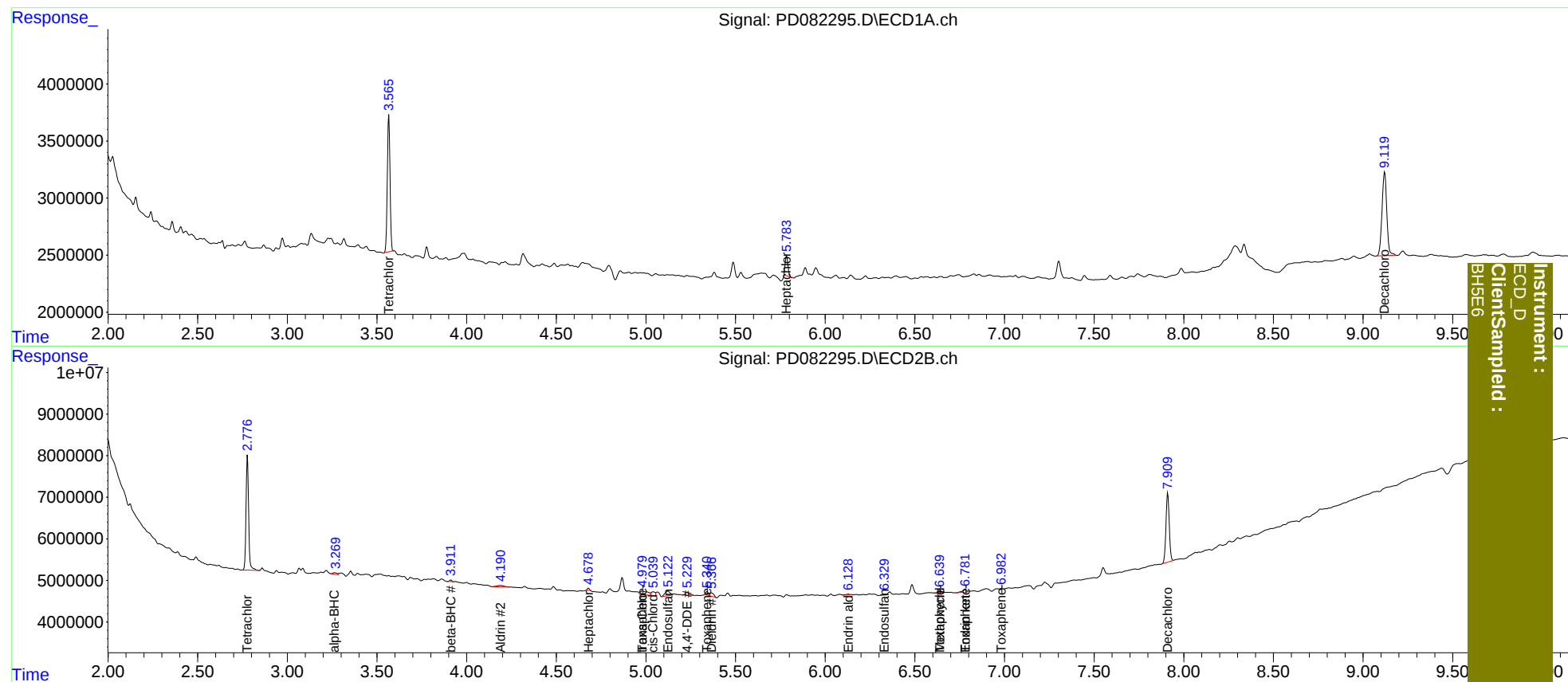
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.778	12489555	27801779	8.446	8.310
27)	SA Decachlor...	9.121	7.911	13561377	21119225	7.298	8.006
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	635749	N.D.	0.126
3)	MA gamma-BHC...	0.000	3.621	0	319297	N.D.	<MDL
4)	MA Heptachlor	0.000	3.912f	0	275621	N.D.	<MDL
5)	MB Aldrin	0.000	4.191f	0	1021474	N.D.	0.244
6)	B beta-BHC	0.000	3.912	0	275621	N.D.	0.142
8)	B Heptachlo...	5.785f	4.679f	1841353	408416	0.839	0.110 #
9)	A Endosulfan I	0.000	5.124	0	2211769	N.D.	0.651
10)	B trans-Chl...	0.000	4.980	0	2659623	N.D.	0.739
11)	B cis-Chlor...	0.000	5.041	0	1382634	N.D.	0.375
12)	B 4,4'-DDE	0.000	5.230	0	979483	N.D.	0.287
13)	MA Dieldrin	0.000	5.366	0	1300521	N.D.	0.354
14)	MA Endrin	0.000	5.651	0	42417	N.D.	<MDL
15)	B Endosulfa...	0.000	5.890f	0	56101	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.786	0	100572	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.032	0	134401	N.D.	<MDL
18)	B Endrin al...	0.000	6.129	0	316583	N.D.	0.140
19)	B Endosulfa...	0.000	6.331	0	404986	N.D.	0.142
20)	A Methoxychlor	0.000	6.640	0	701373	N.D.	0.503
21)	B Endrin ke...	0.000	6.782f	0	957171	N.D.	0.299
22)	Toxaphene-1	0.000	4.980	0	2659623	N.D.	147.426
23)	Toxaphene-2	0.000	5.341	0	933389	N.D.	50.383
24)	Toxaphene-3	0.000	6.640f	0	701373	N.D.	10.857
25)	Toxaphene-4	0.000	6.782f	0	957171	N.D.	10.828
26)	Toxaphene-5	0.000	6.984f	0	181987	N.D.	5.215

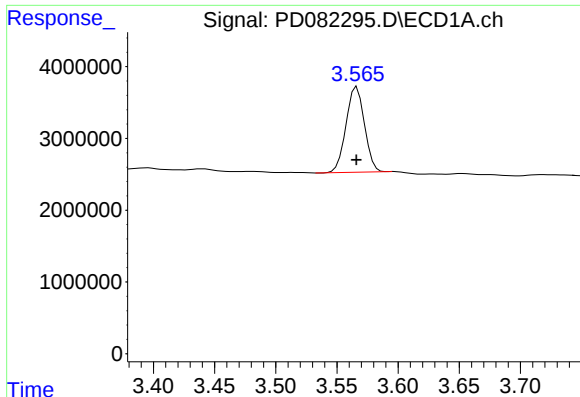
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 07 Apr 2024 14:28
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Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
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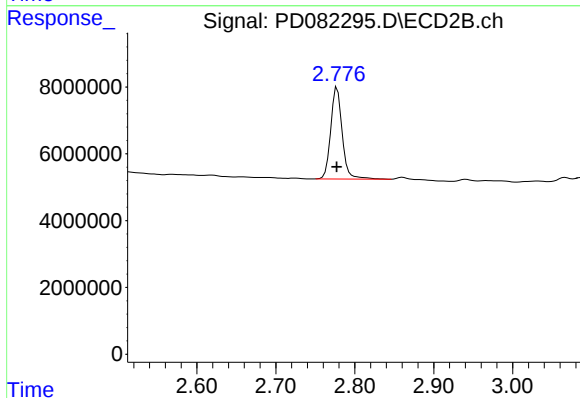




#1 Tetrachloro-m-xylene

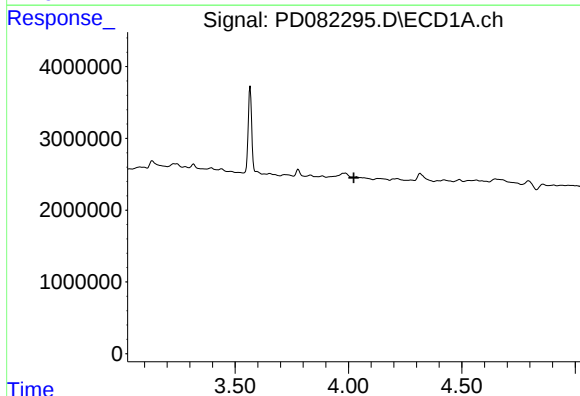
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 12489555
Conc: 8.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E6



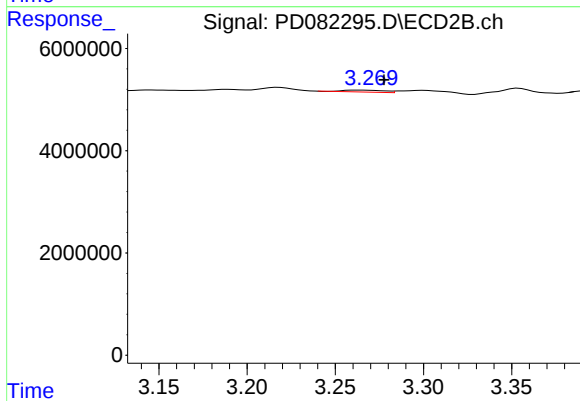
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 27801779
Conc: 8.31 ng/ml



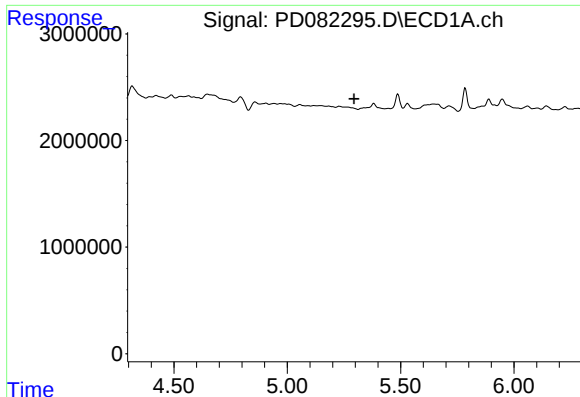
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

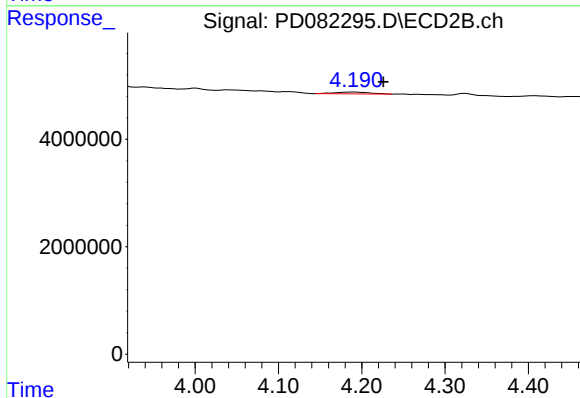
R.T.: 3.263 min
Delta R.T.: -0.015 min
Response: 635749
Conc: 0.13 ng/ml



#5 Aldrin

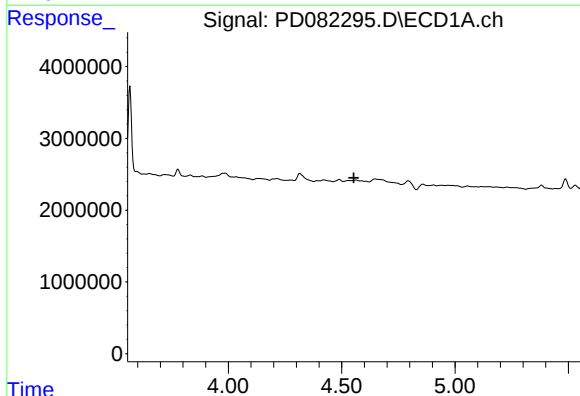
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E6



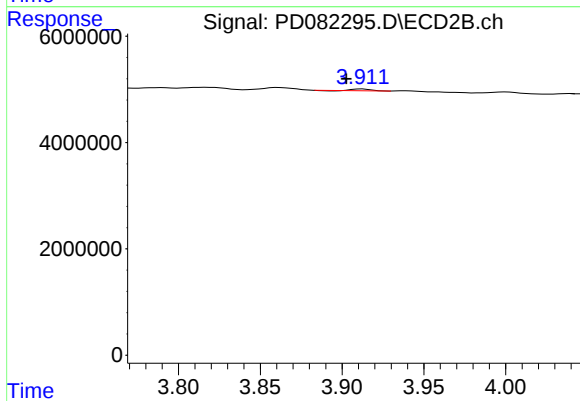
#5 Aldrin

R.T.: 4.191 min
Delta R.T.: -0.035 min
Response: 1021474
Conc: 0.24 ng/ml



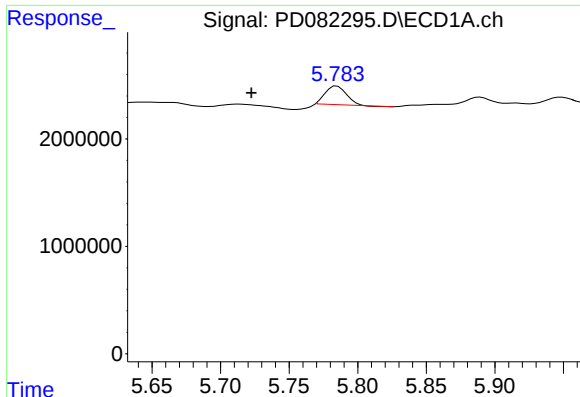
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.



#6 beta-BHC

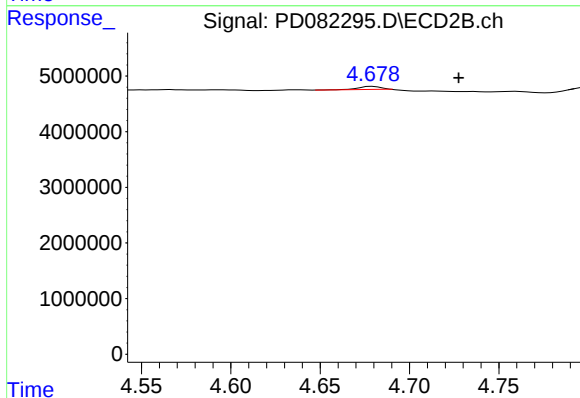
R.T.: 3.912 min
Delta R.T.: 0.010 min
Response: 275621
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

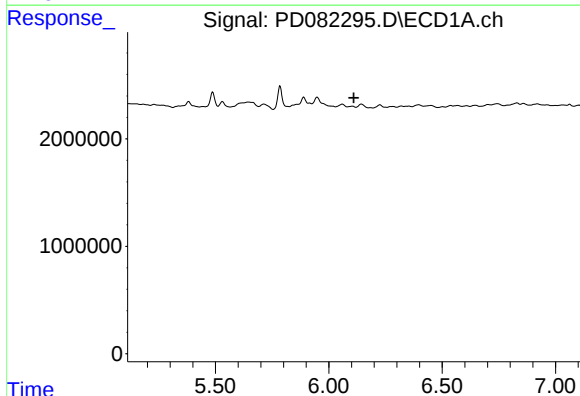
R.T.: 5.785 min
Delta R.T.: 0.062 min
Response: 1841353
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E6



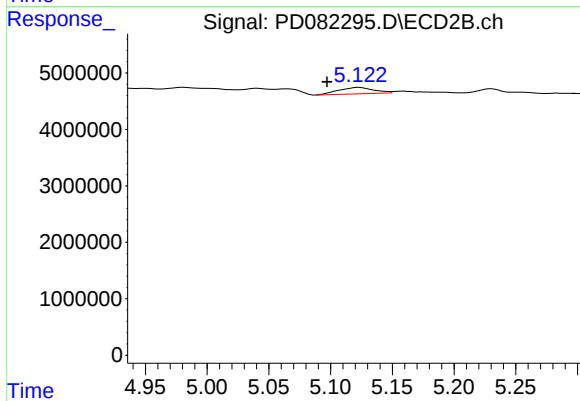
#8 Heptachlor epoxide

R.T.: 4.679 min
Delta R.T.: -0.048 min
Response: 408416
Conc: 0.11 ng/ml



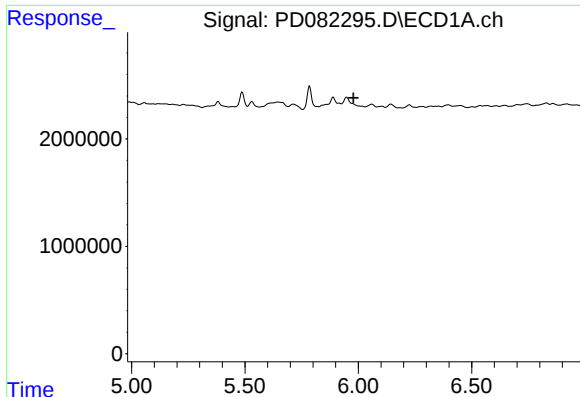
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#9 Endosulfan I

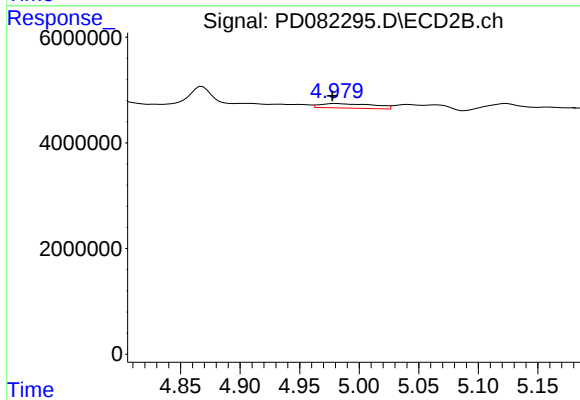
R.T.: 5.124 min
Delta R.T.: 0.027 min
Response: 2211769
Conc: 0.65 ng/ml



#10 trans-Chlordane

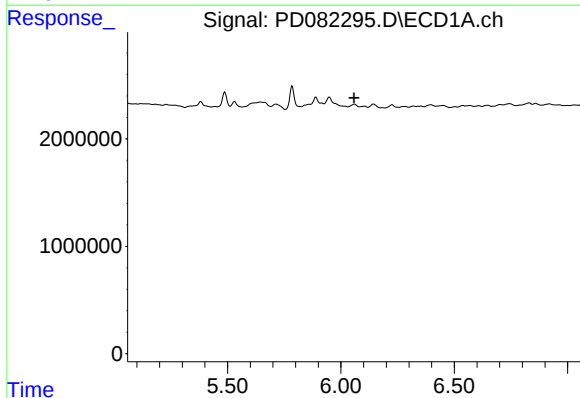
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E6



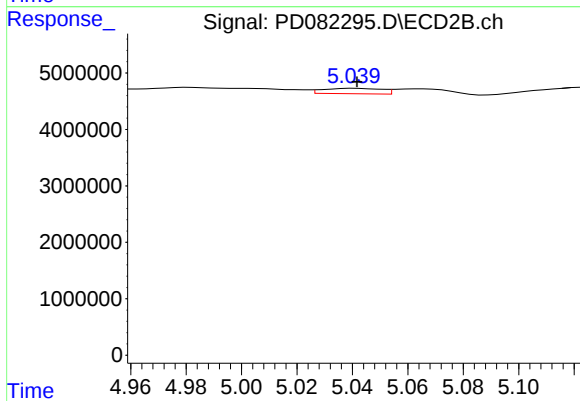
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 2659623
Conc: 0.74 ng/ml



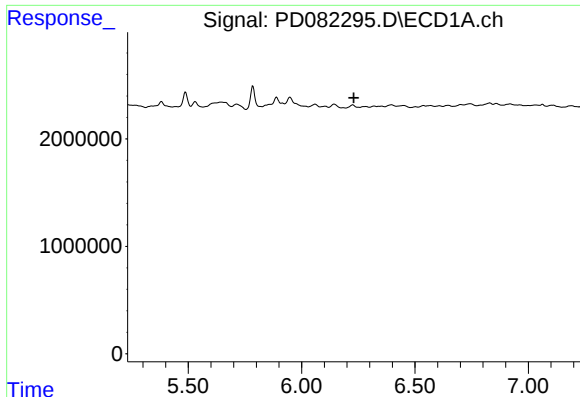
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

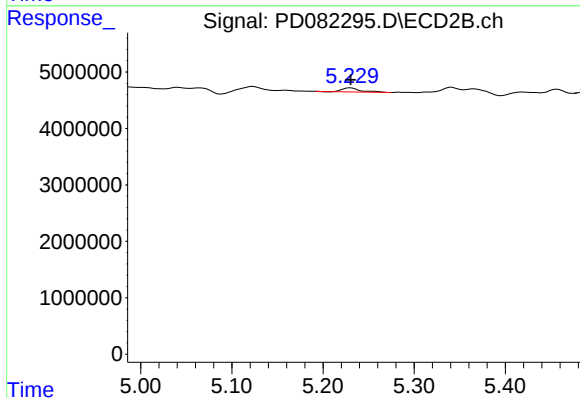
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 1382634
Conc: 0.37 ng/ml



#12 4,4'-DDE

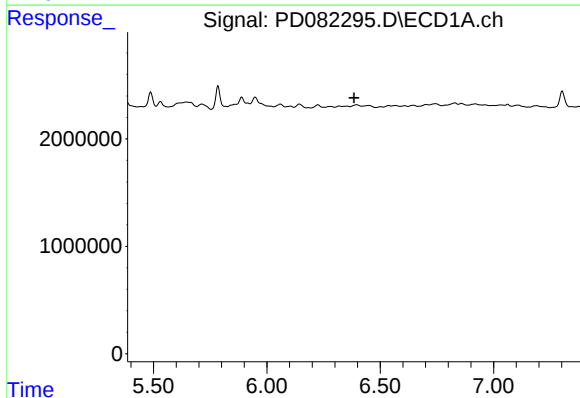
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E6



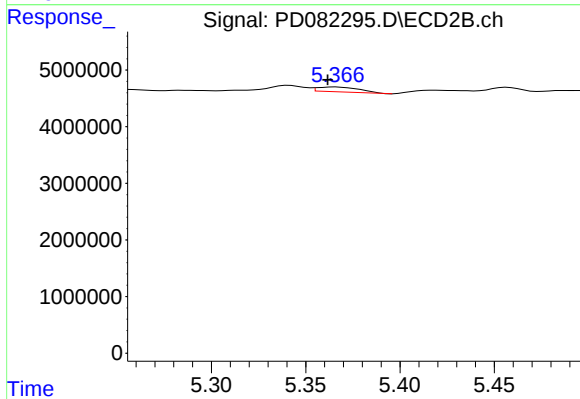
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 979483
Conc: 0.29 ng/ml



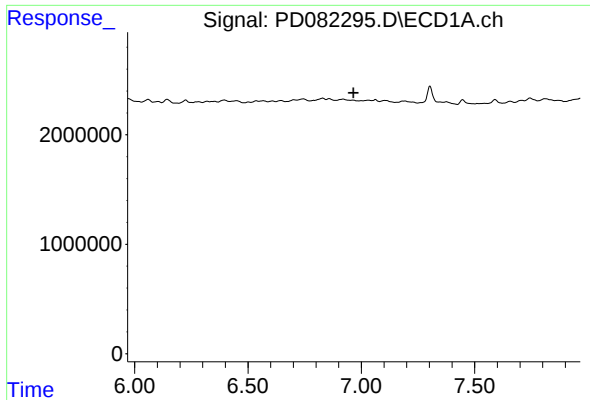
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#13 Dieldrin

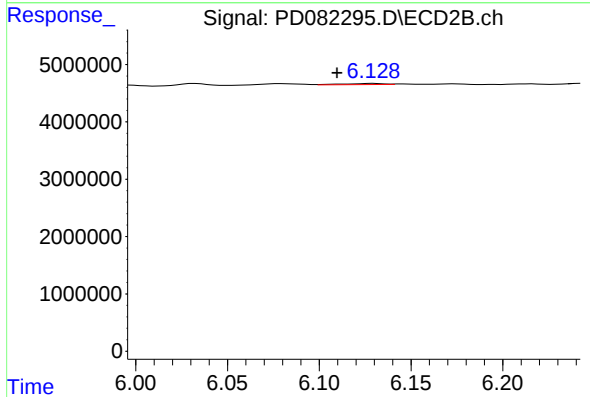
R.T.: 5.366 min
Delta R.T.: 0.004 min
Response: 1300521
Conc: 0.35 ng/ml



#18 Endrin aldehyde

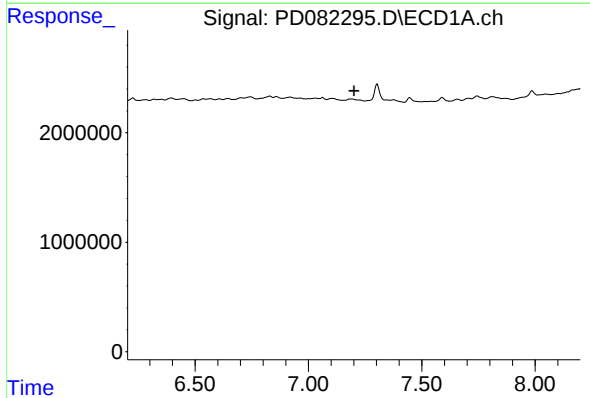
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E6



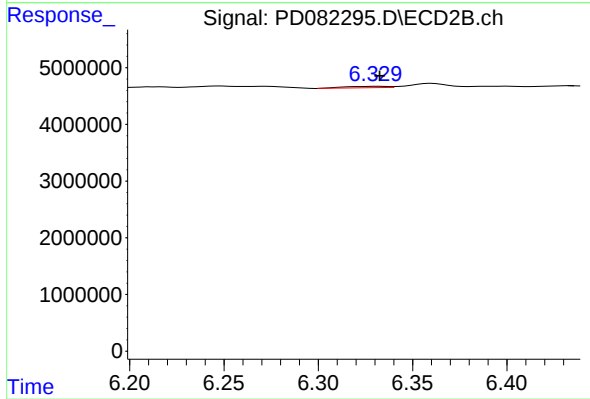
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.020 min
Response: 316583
Conc: 0.14 ng/ml



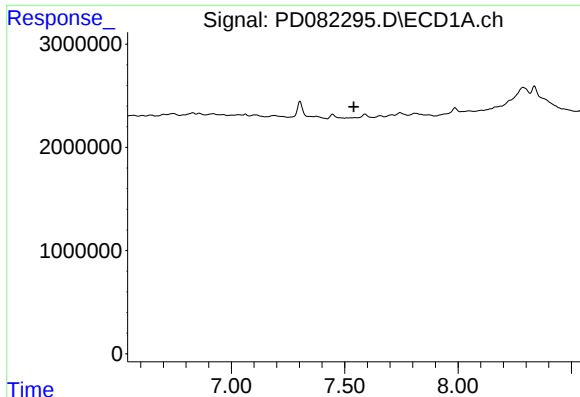
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

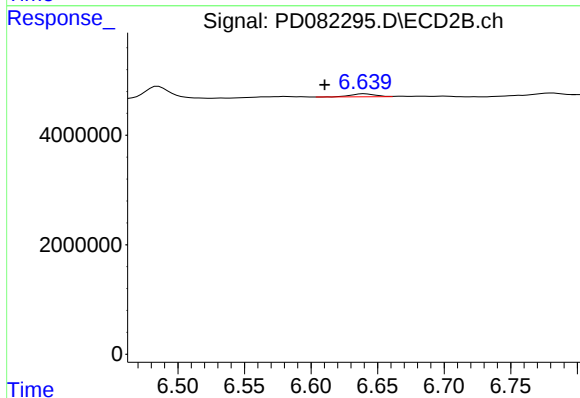
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 404986
Conc: 0.14 ng/ml



#20 Methoxychlor

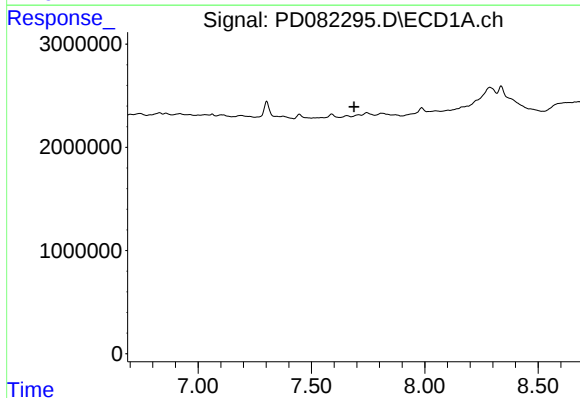
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E6



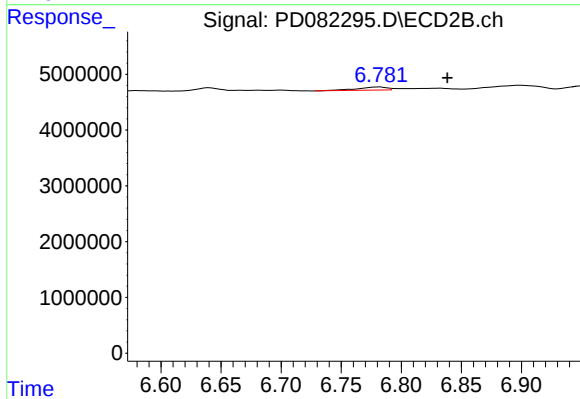
#20 Methoxychlor

R.T.: 6.640 min
Delta R.T.: 0.030 min
Response: 701373
Conc: 0.50 ng/ml



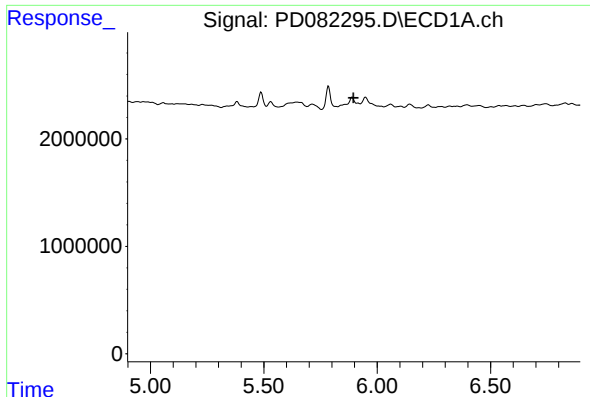
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.



#21 Endrin ketone

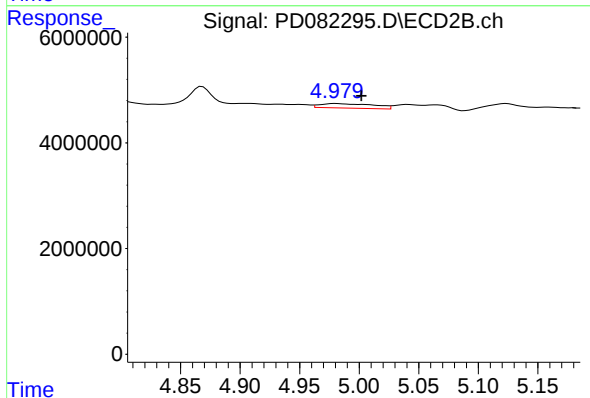
R.T.: 6.782 min
Delta R.T.: -0.056 min
Response: 957171
Conc: 0.30 ng/ml



#22 Toxaphene-1

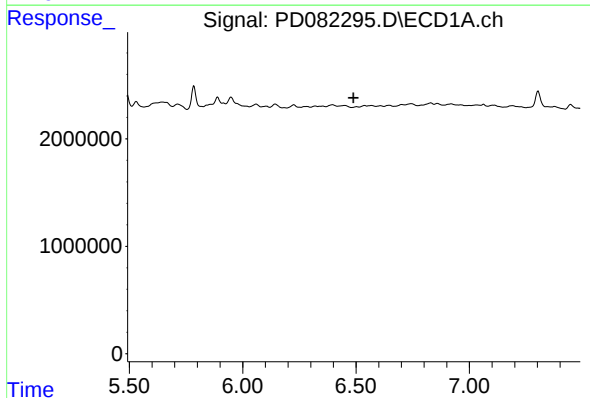
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E6



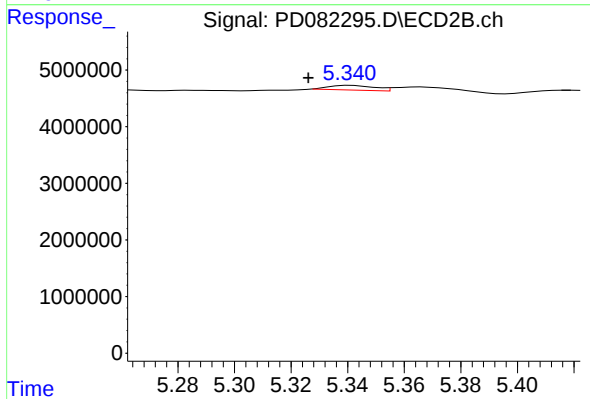
#22 Toxaphene-1

R.T.: 4.980 min
Delta R.T.: -0.021 min
Response: 2659623
Conc: 147.43 ng/ml



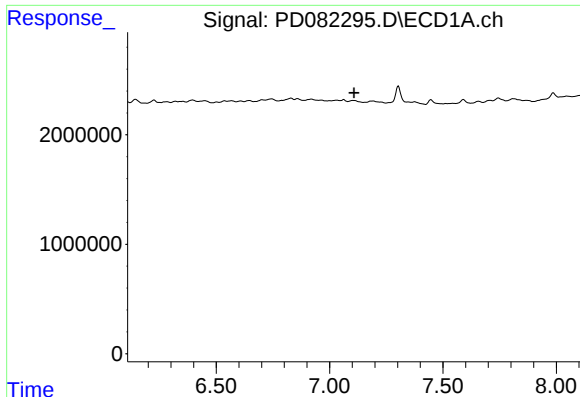
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

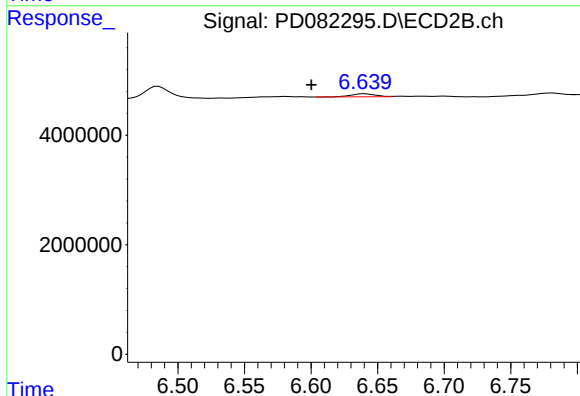
R.T.: 5.341 min
Delta R.T.: 0.015 min
Response: 933389
Conc: 50.38 ng/ml



#24 Toxaphene-3

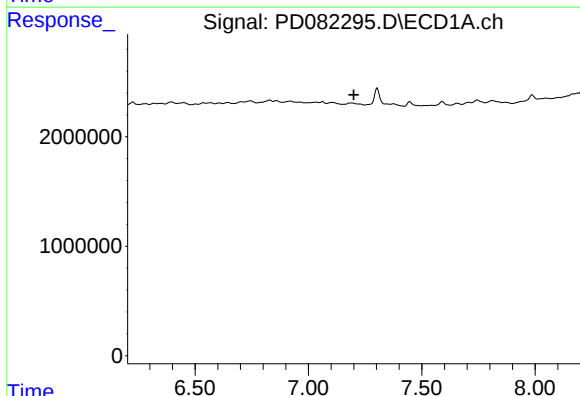
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E6



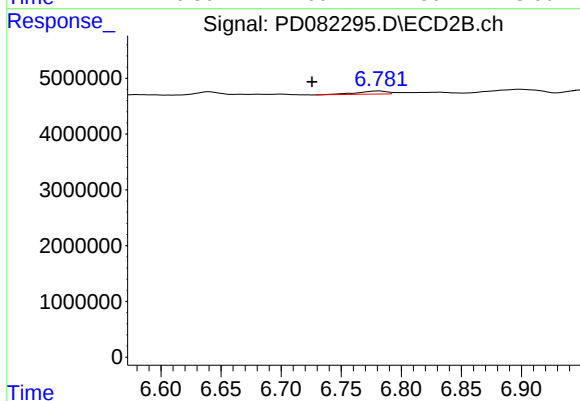
#24 Toxaphene-3

R.T.: 6.640 min
Delta R.T.: 0.040 min
Response: 701373
Conc: 10.86 ng/ml



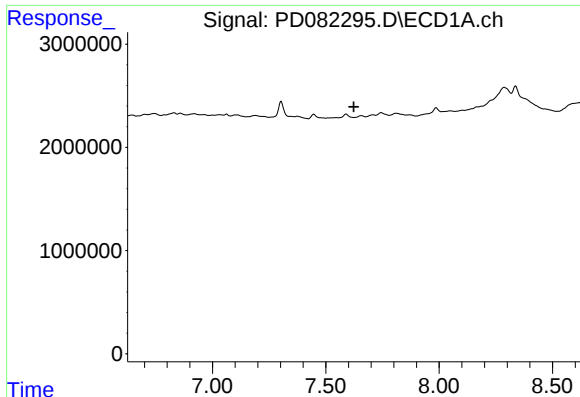
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

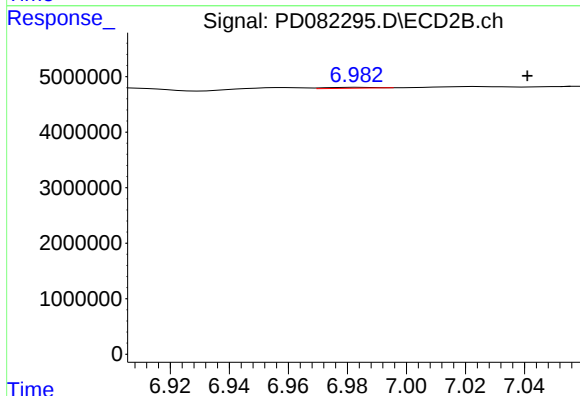
R.T.: 6.782 min
Delta R.T.: 0.057 min
Response: 957171
Conc: 10.83 ng/ml



#26 Toxaphene-5

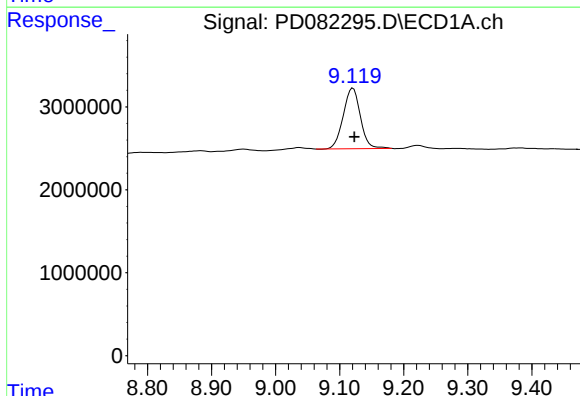
R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E6



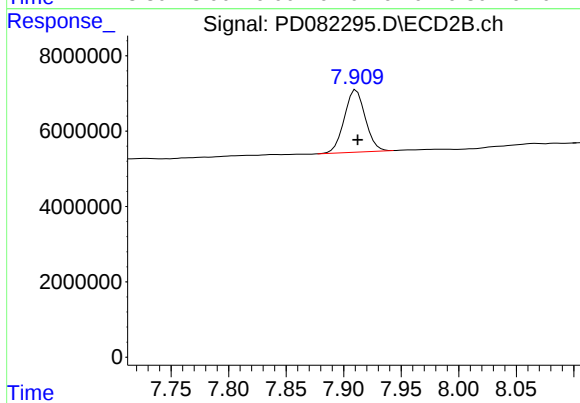
#26 Toxaphene-5

R.T.: 6.984 min
Delta R.T.: -0.057 min
Response: 181987
Conc: 5.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 13561377
Conc: 7.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 21119225
Conc: 8.01 ng/ml