

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
 Data File : PD056698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 17:58
 Operator : SG\AJ
 Sample : K62577-23
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0C80

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 22:17:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.285	3.960	10282456	19931870	12.415	16.579 #
27)	SA Decachlor...	7.955	8.992	19633585	27618200	21.743	22.955
Target Compounds							
2)	A alpha-BHC	0.000	4.316f	0	313334	N.D.	0.188
4)	MA Heptachlor	0.000	5.093f	0	14799130	N.D.	9.080
8)	B Heptachlo...	0.000	5.810	0	3308266	N.D.	2.135
10)	B trans-Chl...	0.000	6.041	0	2335505	N.D.	1.413
12)	B 4,4'-DDE	0.000	6.312	0	393445	N.D.	0.251
13)	MA Dieldrin	0.000	6.424	0	2674832	N.D.	1.702
14)	MA Endrin	5.830f	6.710f	3048895	1527625	3.648	1.207 #
15)	B Endosulfa...	0.000	6.844	0	1502489	N.D.	1.025
16)	A 4,4'-DDD	5.965f	6.777	2209523	8040415	3.105	6.833 #
17)	MA 4,4'-DDT	6.134	7.120f	3068846	3479928	4.361	2.944 #
19)	B Endosulfa...	6.418	7.175	3164838	2288484	3.644	1.712 #
20)	A Methoxychlor	0.000	7.571f	0	2211775	N.D.	3.651
21)	B Endrin ke...	0.000	7.636f	0	10847652	N.D.	7.372
22)	Toxaphene-1	0.000	6.364	0	945607	N.D.	84.227
23)	Toxaphene-2	5.642	0.000	2806648	0	288.423	N.D. #
24)	Toxaphene-3	5.965	0.000	2209523	0	267.009	N.D. #
25)	Toxaphene-4	6.134	7.120	3068846	3479928	123.866	63.025 #
26)	Toxaphene-5	0.000	7.636	0	10847652	N.D.	424.416

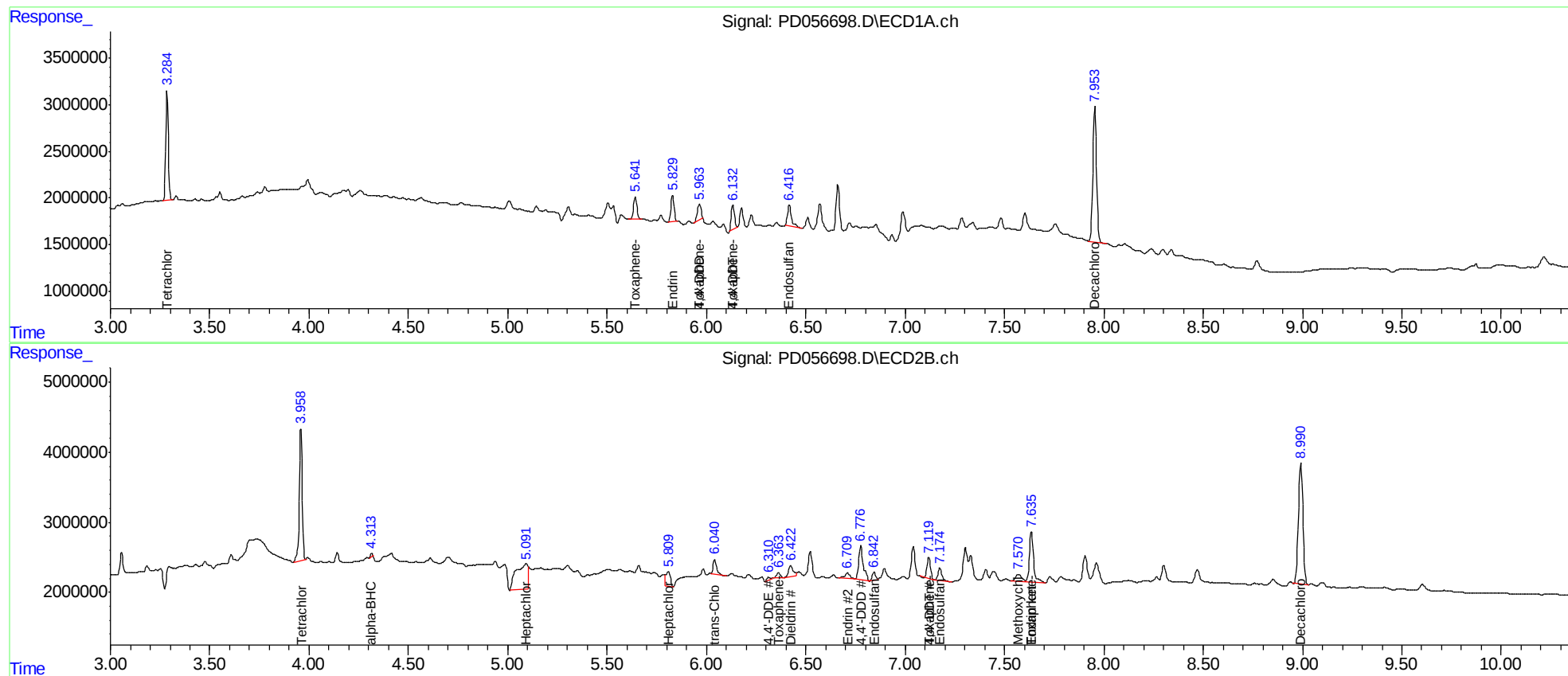
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

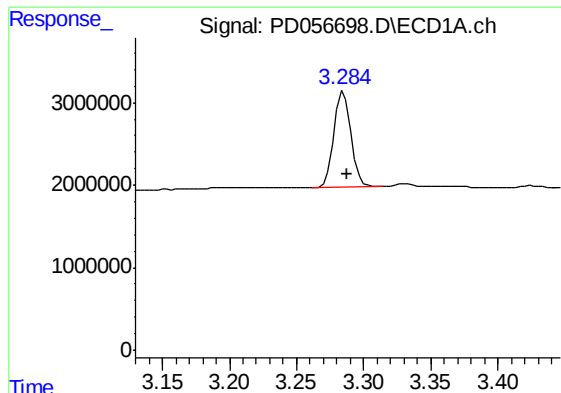
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
Data File : PD056698.D
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Acq On : 20 Dec 2019 17:58
Operator : SG\AJ
Sample : K62577-23
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
COC80

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 22:17:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
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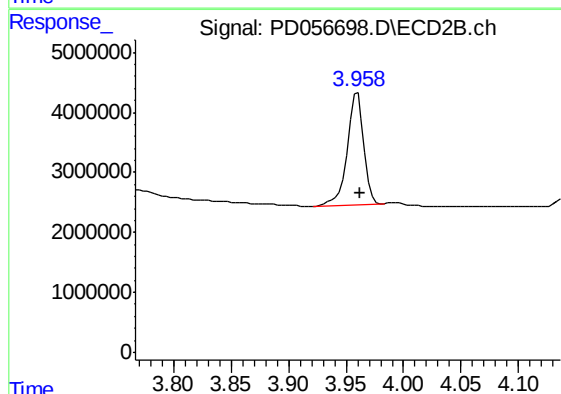




#1 Tetrachloro-m-xylene

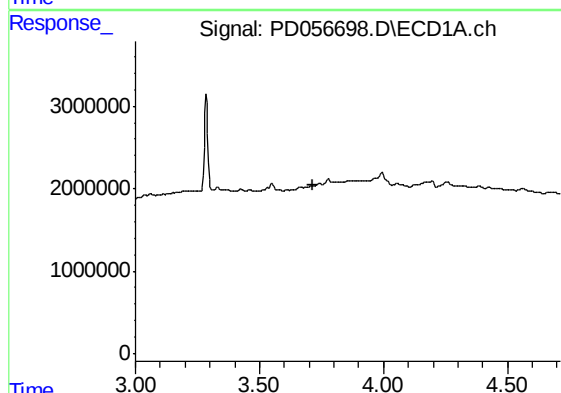
R.T.: 3.285 min
Delta R.T.: -0.003 min
Response: 10282456
Conc: 12.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C80



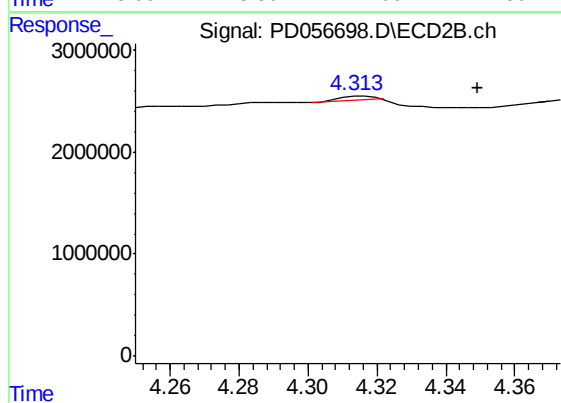
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 19931870
Conc: 16.58 ng/ml



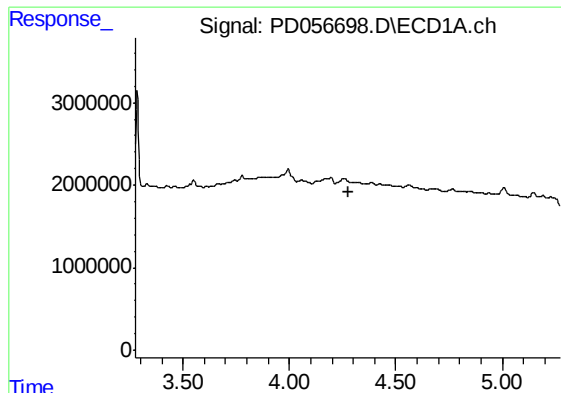
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.715 min
Response: 0
Conc: N.D.



#2 alpha-BHC

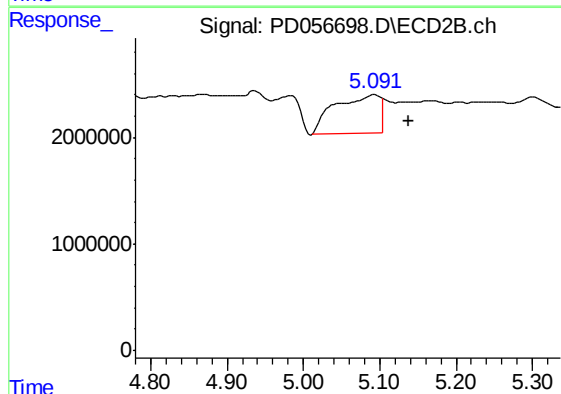
R.T.: 4.316 min
Delta R.T.: -0.033 min
Response: 313334
Conc: 0.19 ng/ml



#4 Heptachlor

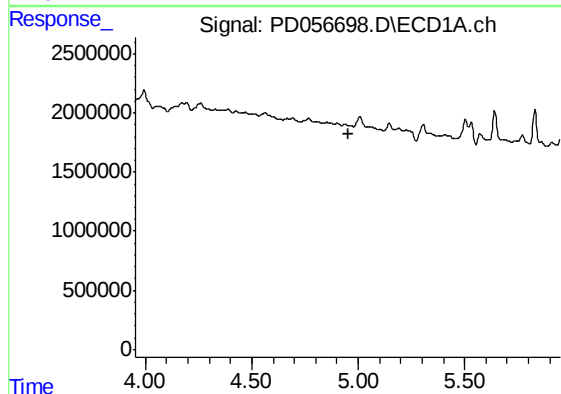
R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C80



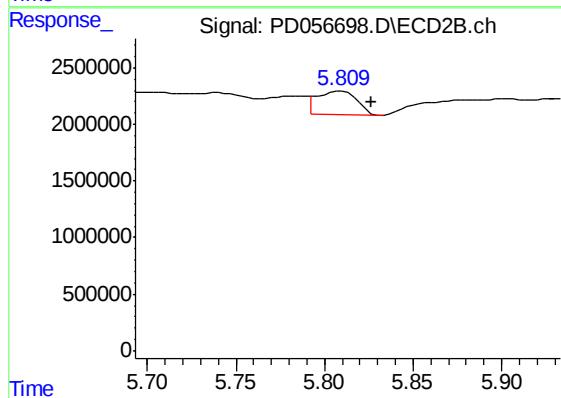
#4 Heptachlor

R.T.: 5.093 min
Delta R.T.: -0.046 min
Response: 14799130
Conc: 9.08 ng/ml



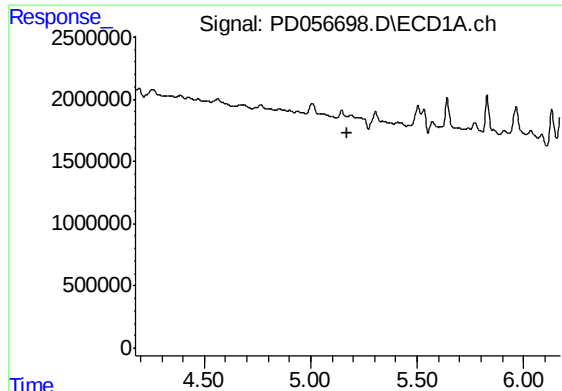
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

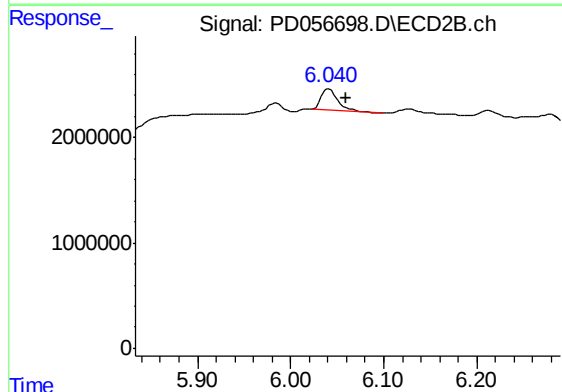
R.T.: 5.810 min
Delta R.T.: -0.016 min
Response: 3308266
Conc: 2.14 ng/ml



#10 trans-Chlordane

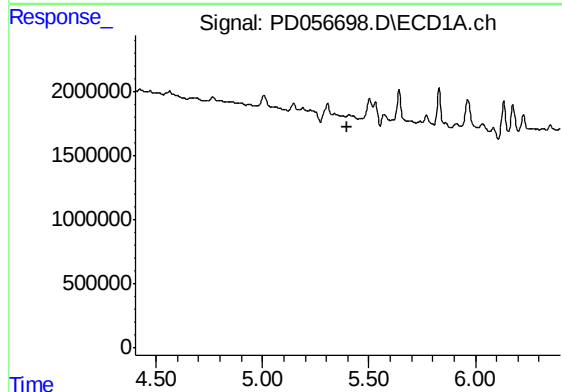
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C80



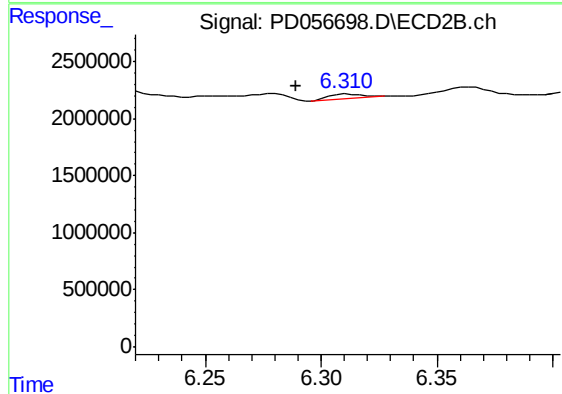
#10 trans-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.019 min
Response: 2335505
Conc: 1.41 ng/ml



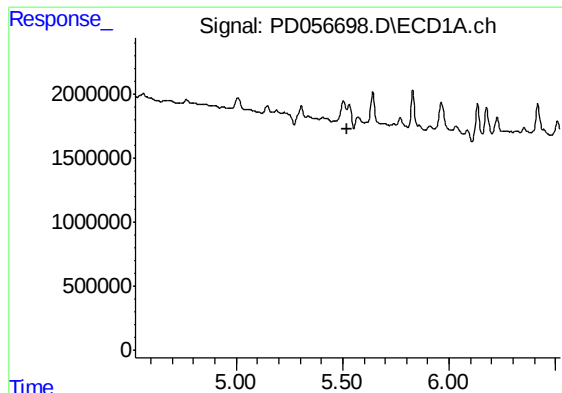
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

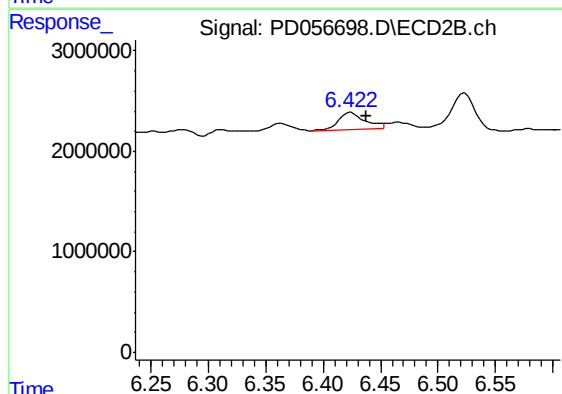
R.T.: 6.312 min
Delta R.T.: 0.023 min
Response: 393445
Conc: 0.25 ng/ml



#13 Dielddrin

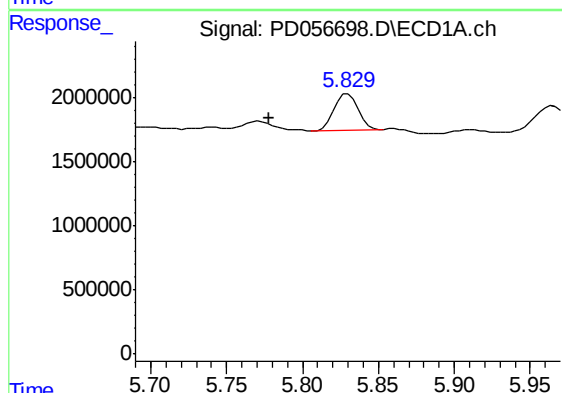
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C80



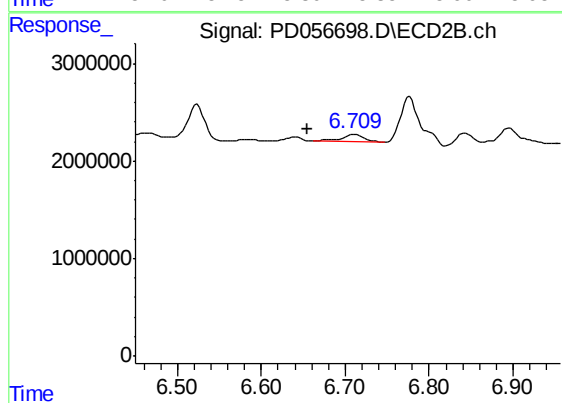
#13 Dielddrin

R.T.: 6.424 min
Delta R.T.: -0.014 min
Response: 2674832
Conc: 1.70 ng/ml



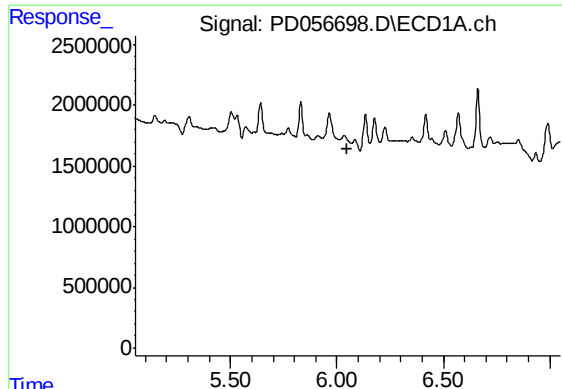
#14 Endrin

R.T.: 5.830 min
Delta R.T.: 0.052 min
Response: 3048895
Conc: 3.65 ng/ml



#14 Endrin

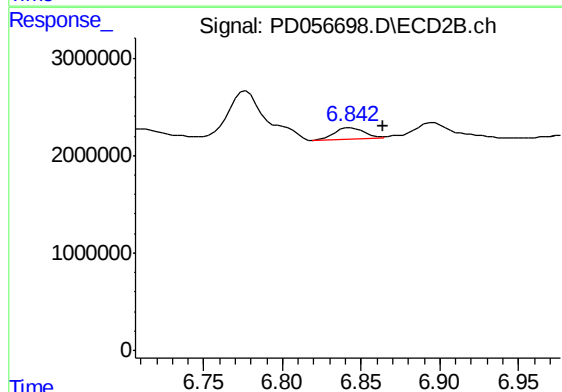
R.T.: 6.710 min
Delta R.T.: 0.055 min
Response: 1527625
Conc: 1.21 ng/ml



#15 Endosulfan II

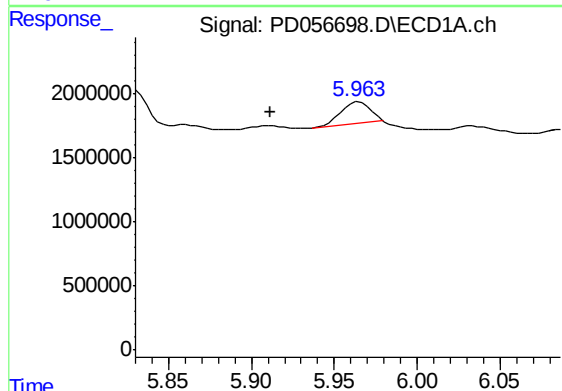
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C80



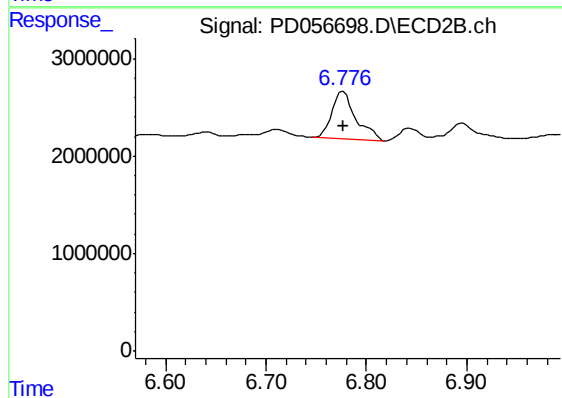
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: -0.020 min
Response: 1502489
Conc: 1.03 ng/ml



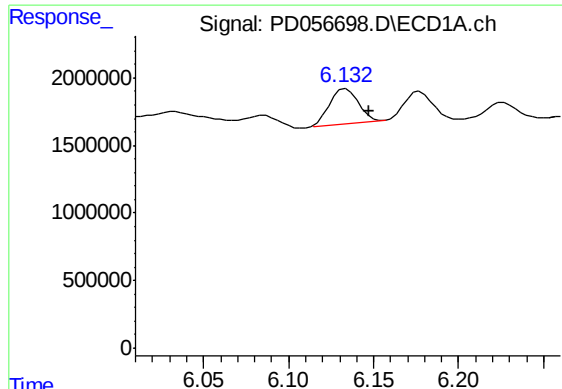
#16 4,4'-DDD

R.T.: 5.965 min
Delta R.T.: 0.053 min
Response: 2209523
Conc: 3.10 ng/ml



#16 4,4'-DDD

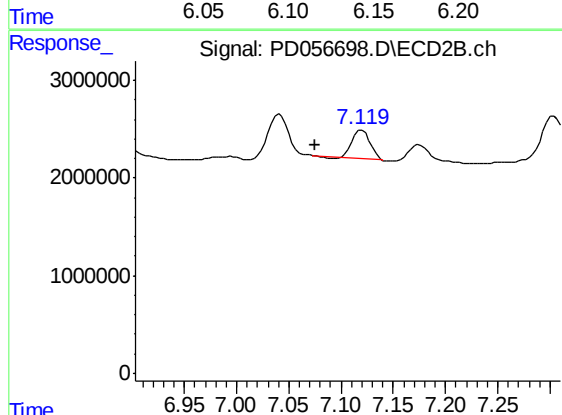
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 8040415
Conc: 6.83 ng/ml



#17 4,4'-DDT

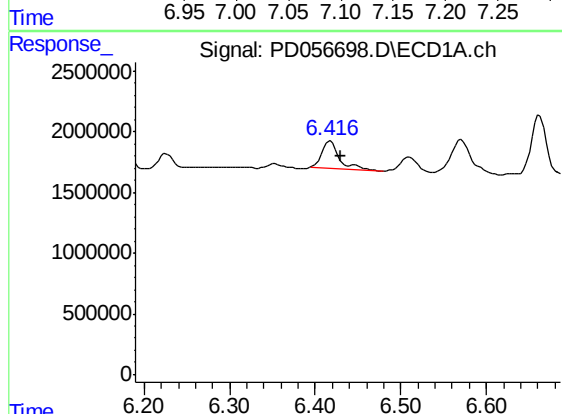
R.T.: 6.134 min
Delta R.T.: -0.014 min
Response: 3068846
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C80



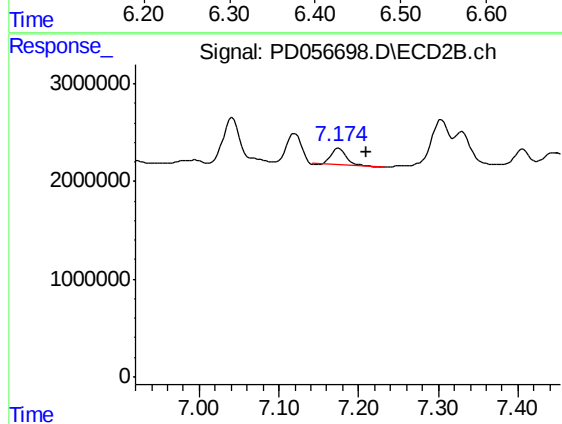
#17 4,4'-DDT

R.T.: 7.120 min
Delta R.T.: 0.044 min
Response: 3479928
Conc: 2.94 ng/ml



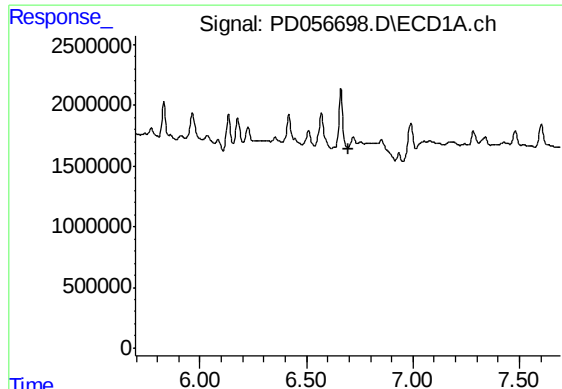
#19 Endosulfan Sulfate

R.T.: 6.418 min
Delta R.T.: -0.013 min
Response: 3164838
Conc: 3.64 ng/ml



#19 Endosulfan Sulfate

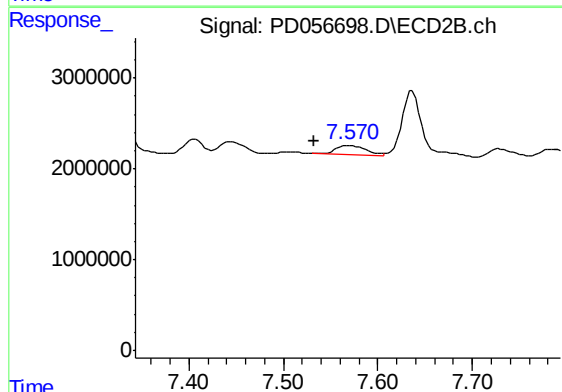
R.T.: 7.175 min
Delta R.T.: -0.034 min
Response: 2288484
Conc: 1.71 ng/ml



#20 Methoxychlor

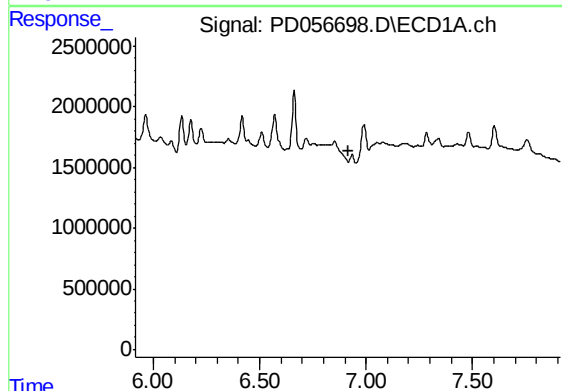
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C80



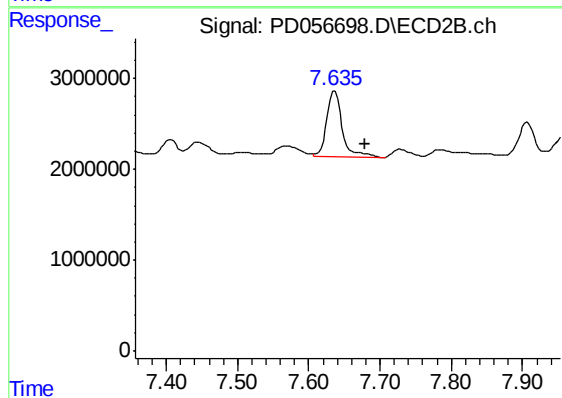
#20 Methoxychlor

R.T.: 7.571 min
Delta R.T.: 0.038 min
Response: 2211775
Conc: 3.65 ng/ml



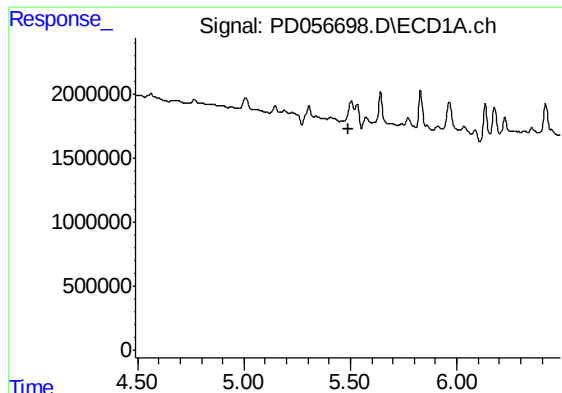
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

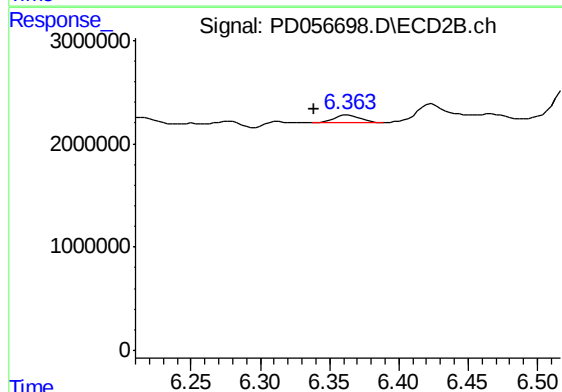
R.T.: 7.636 min
Delta R.T.: -0.043 min
Response: 10847652
Conc: 7.37 ng/ml



#22 Toxaphene-1

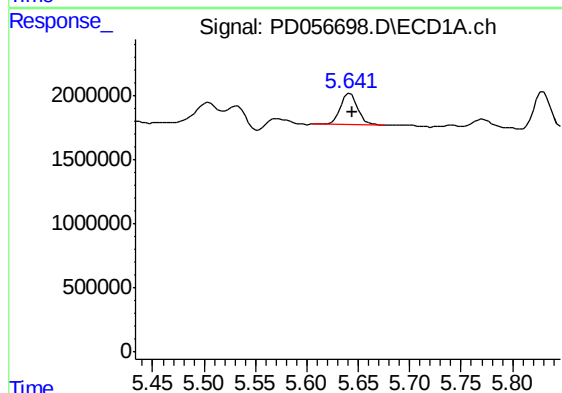
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C80



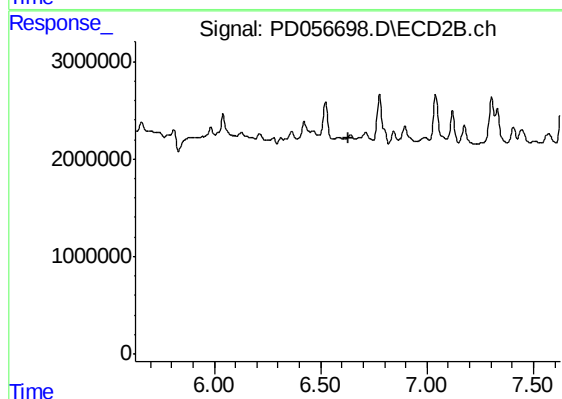
#22 Toxaphene-1

R.T.: 6.364 min
Delta R.T.: 0.025 min
Response: 945607
Conc: 84.23 ng/ml



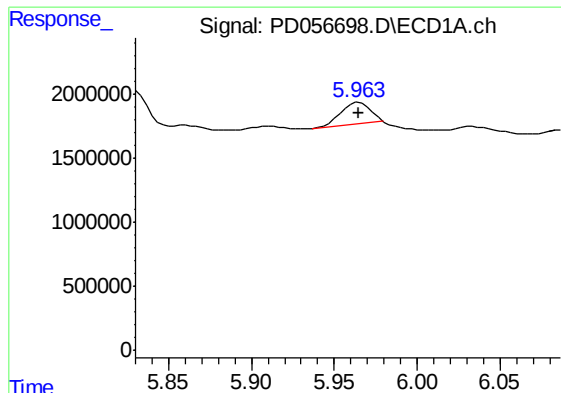
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 2806648
Conc: 288.42 ng/ml



#23 Toxaphene-2

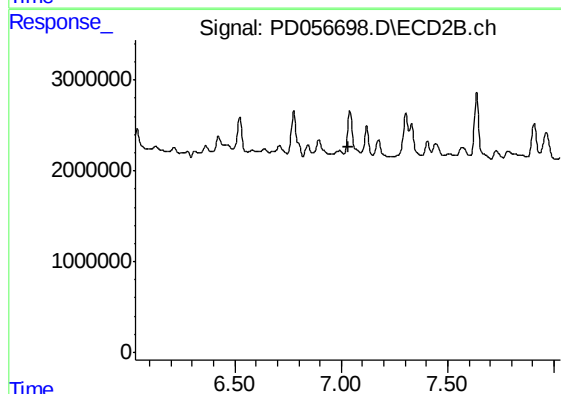
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

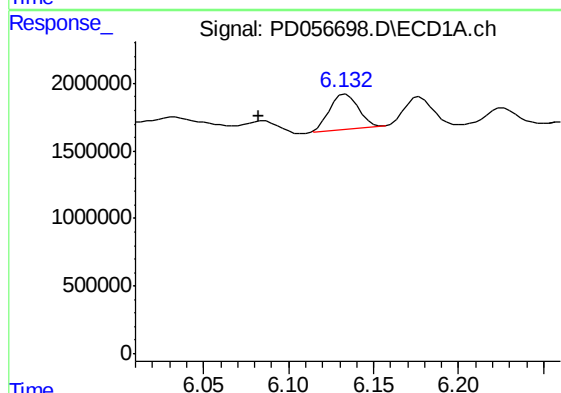
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 2209523
Conc: 267.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C80



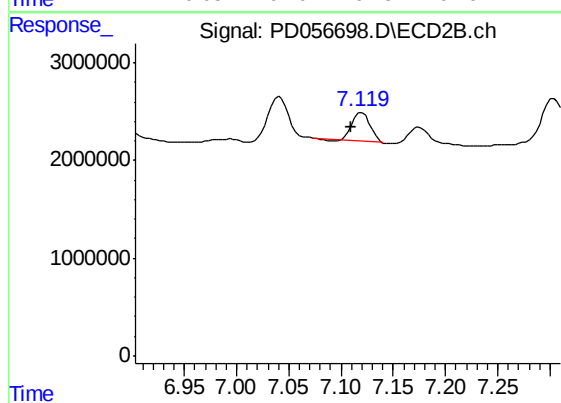
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



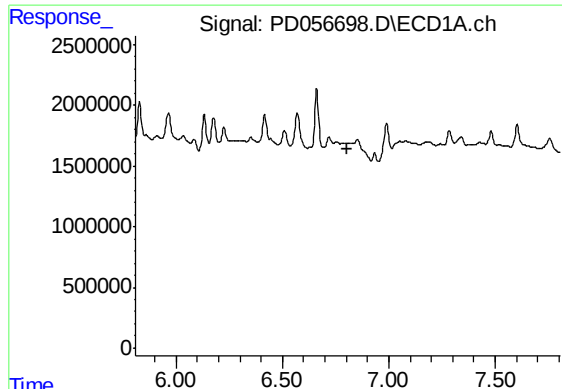
#25 Toxaphene-4

R.T.: 6.134 min
Delta R.T.: 0.051 min
Response: 3068846
Conc: 123.87 ng/ml



#25 Toxaphene-4

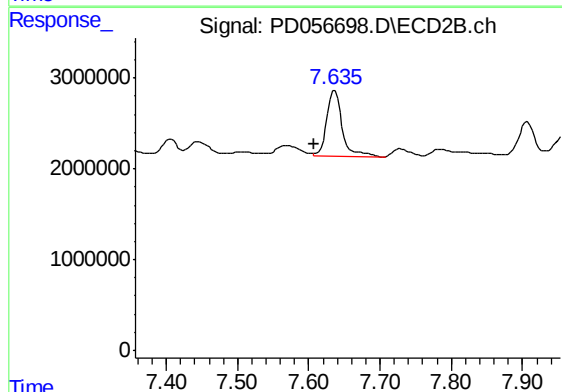
R.T.: 7.120 min
Delta R.T.: 0.011 min
Response: 3479928
Conc: 63.02 ng/ml



#26 Toxaphene-5

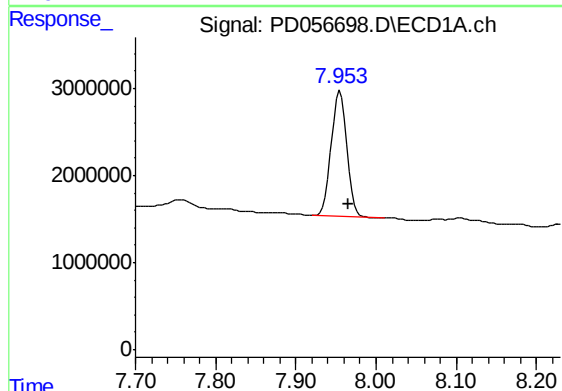
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C80



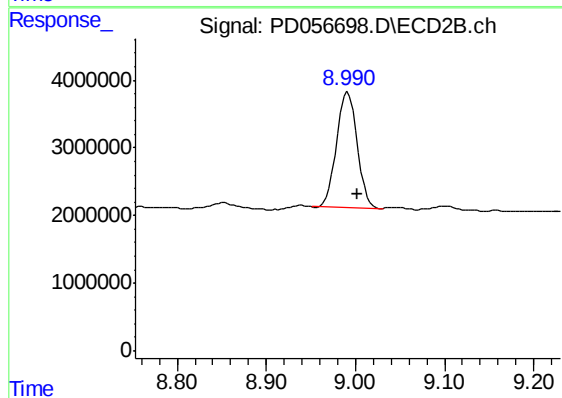
#26 Toxaphene-5

R.T.: 7.636 min
Delta R.T.: 0.029 min
Response: 10847652
Conc: 424.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.011 min
Response: 19633585
Conc: 21.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: -0.011 min
Response: 27618200
Conc: 22.95 ng/ml