

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
 Data File : PD057534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2020 01:36
 Operator : AJ\MA
 Sample : L1677-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0CC0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 07:38:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 05:47:43 2020
 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 x 0.2 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...	3.228	3.897	16491204	36121303	15.586	15.004
27)	SA Decachlor...	7.868	8.899	32477015	68597842	26.386	26.488
Target Compounds							
2)	A alpha-BHC	3.678f	0.000	416717	0	0.266	N.D. #
3)	MA gamma-BHC...	3.931	4.567	1445336	-759270	0.929	N.D. #
4)	MA Heptachlor	4.192	5.089f	276171	13390611	0.195	3.656 #
5)	MB Aldrin	4.428	5.327f	246902	340610	0.175	<MDL #
6)	B beta-BHC	4.192	4.705f	276171	3361081	0.416	2.018 #
8)	B Heptachlo...	4.818f	0.000	23132	0	<MDL	N.D. #
9)	A Endosulfan I	5.222	6.140f	466634	1920730	0.371	0.585 #
10)	B trans-Chl...	5.070	5.998	506750	359272	0.374	0.101 #
11)	B cis-Chlor...	5.138	5.998f	264923	359272	0.194	0.100 #
12)	B 4,4'-DDE	5.352f	6.208	224840	1258166	0.167	0.370 #
13)	MA Dieldrin	5.436	6.347	2089782	281207	1.464	<MDL #
14)	MA Endrin	5.658	6.567	1038377	2545100	0.850	0.867
15)	B Endosulfa...	5.949	6.821f	402534	3430255	0.331	1.155 #
16)	A 4,4'-DDD	5.831	6.702	497408	4687639	0.441	1.668 #
17)	MA 4,4'-DDT	6.052	0.000	1715820	0	1.467	N.D. #
18)	B Endrin al...	0.000	6.918	0	186615	N.D.	<MDL
19)	B Endosulfa...	6.364	7.127	984373	4197354	0.789	1.374 #
20)	A Methoxychlor	6.643f	7.491f	391824	5985859	0.665	4.121 #
21)	B Endrin ke...	6.772f	7.600	986648	2440956	0.701	0.805
22)	Toxaphene-1	5.436	6.290	2089782	3358759	290.469	210.186 #
23)	Toxaphene-2	5.562	6.567	509874	2545100	61.034	123.248 #
24)	Toxaphene-3	5.878	6.918	1224930	186615	188.014	6.725 #
25)	Toxaphene-4	6.000	0.000	116642	0	5.339	N.D. #
26)	Toxaphene-5	6.772	7.491	986648	5985859	34.791	168.912 #

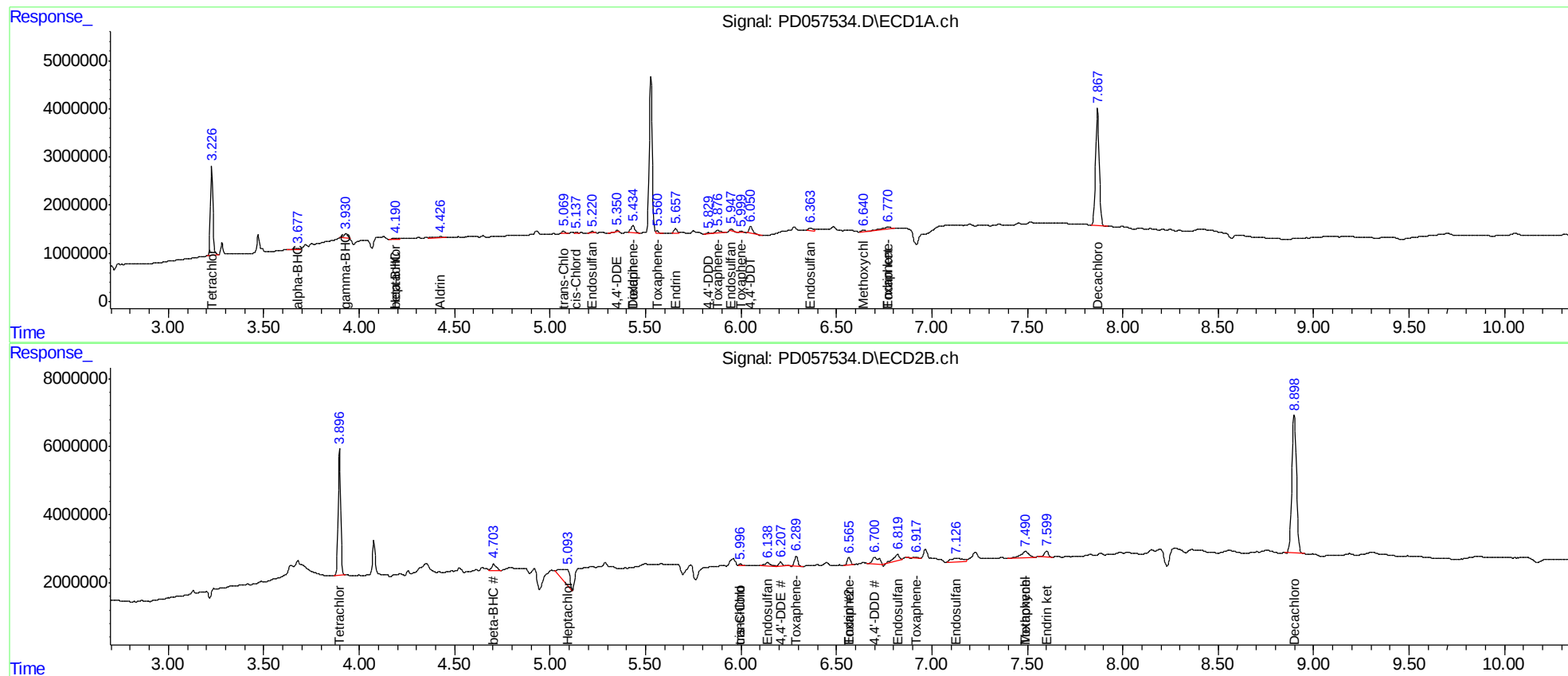
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

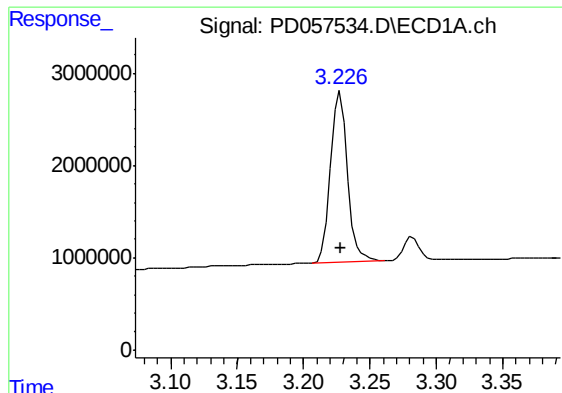
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2020 01:36
Operator : AJ\MA
Sample : L1677-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0CCC0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 07:38:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 2020
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

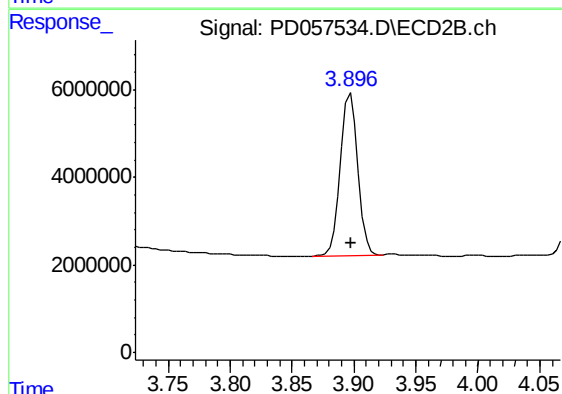




#1 Tetrachloro-m-xylene

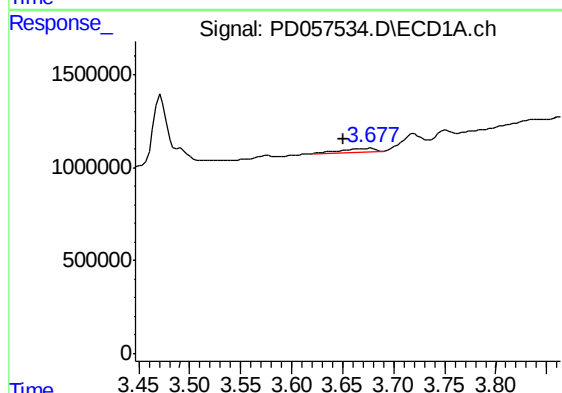
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 16491204
Conc: 15.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



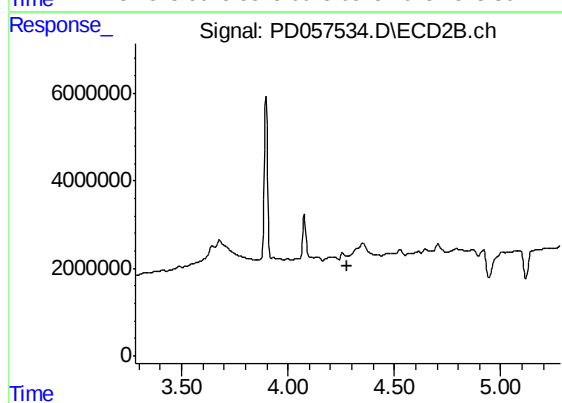
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 36121303
Conc: 15.00 ng/ml



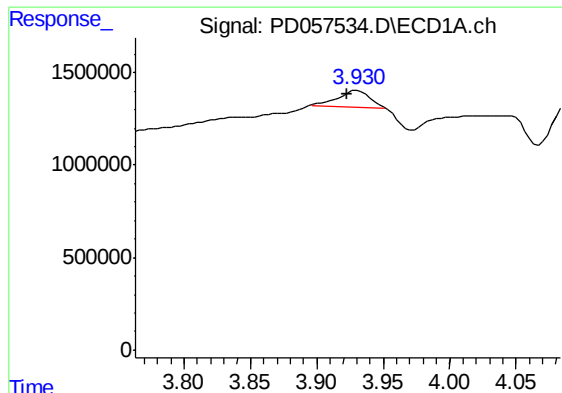
#2 alpha-BHC

R.T.: 3.678 min
Delta R.T.: 0.027 min
Response: 416717
Conc: 0.27 ng/ml



#2 alpha-BHC

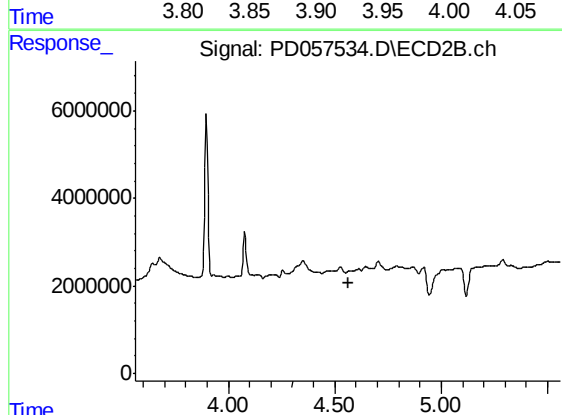
R.T.: 0.000 min
Exp R.T. : 4.281 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

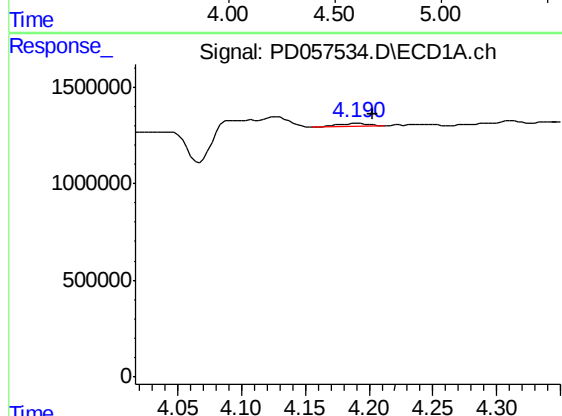
R.T.: 3.931 min
Delta R.T.: 0.009 min
Response: 1445336
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



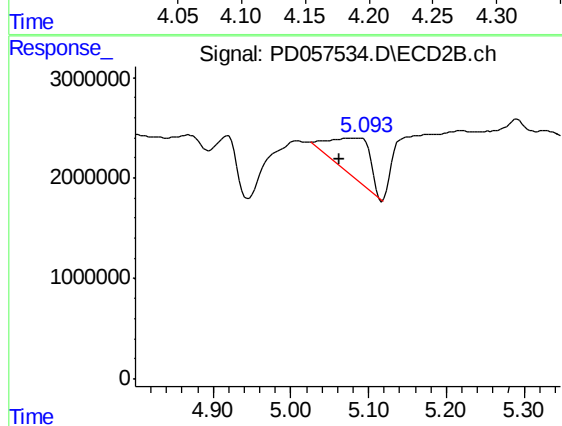
#3 gamma-BHC (Lindane)

R.T.: 4.567 min
Delta R.T.: 0.005 min
Response: -759270
Conc: N.D.



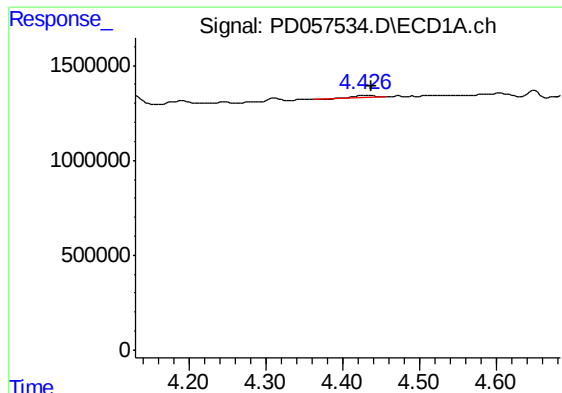
#4 Heptachlor

R.T.: 4.192 min
Delta R.T.: -0.011 min
Response: 276171
Conc: 0.20 ng/ml



#4 Heptachlor

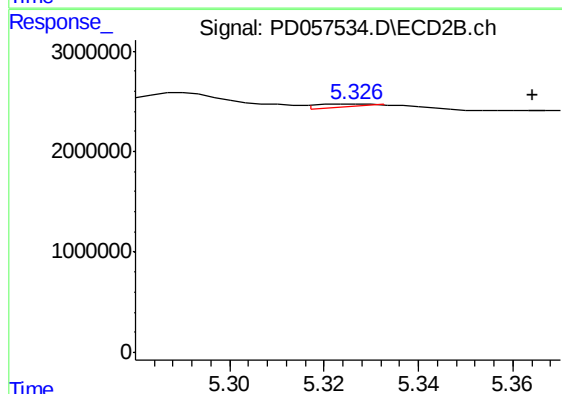
R.T.: 5.089 min
Delta R.T.: 0.026 min
Response: 13390611
Conc: 3.66 ng/ml



#5 Aldrin

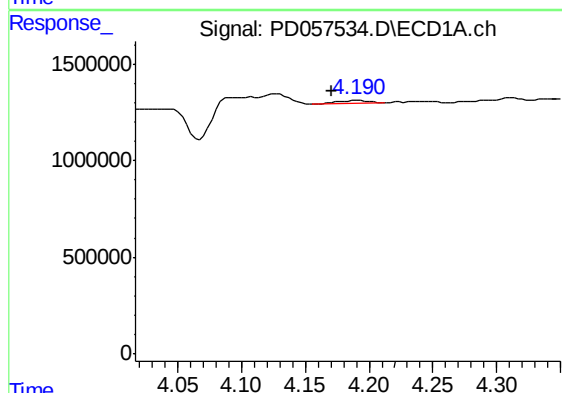
R.T.: 4.428 min
Delta R.T.: -0.010 min
Response: 246902
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



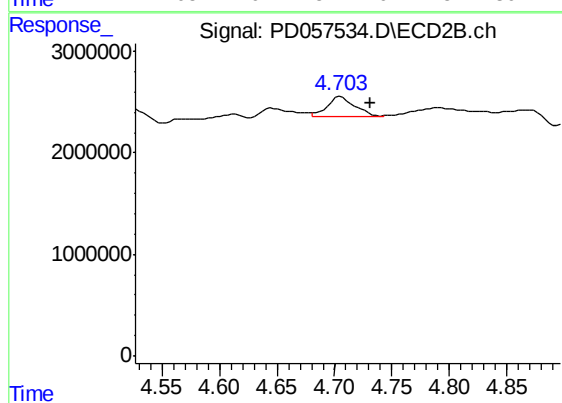
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: -0.037 min
Response: 340610
Conc: N.D.



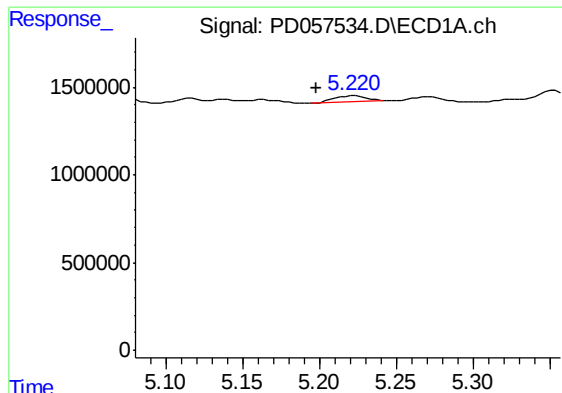
#6 beta-BHC

R.T.: 4.192 min
Delta R.T.: 0.021 min
Response: 276171
Conc: 0.42 ng/ml



#6 beta-BHC

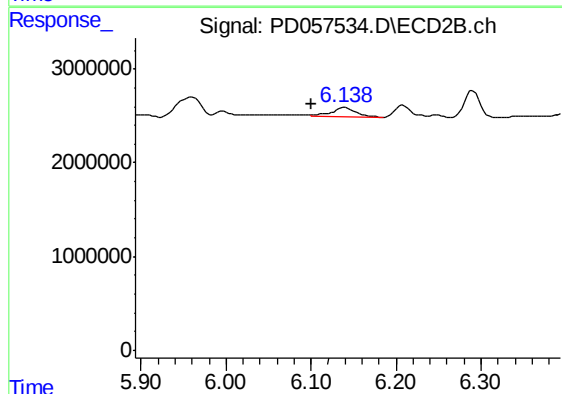
R.T.: 4.705 min
Delta R.T.: -0.026 min
Response: 3361081
Conc: 2.02 ng/ml



#9 Endosulfan I

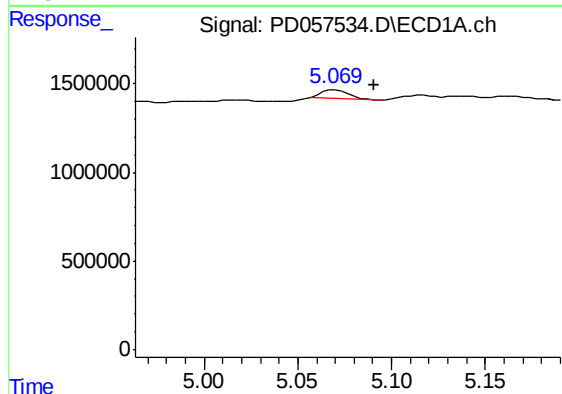
R.T.: 5.222 min
Delta R.T.: 0.024 min
Response: 466634
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



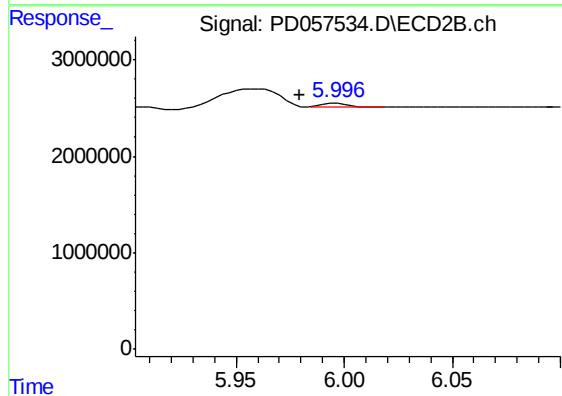
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.040 min
Response: 1920730
Conc: 0.59 ng/ml



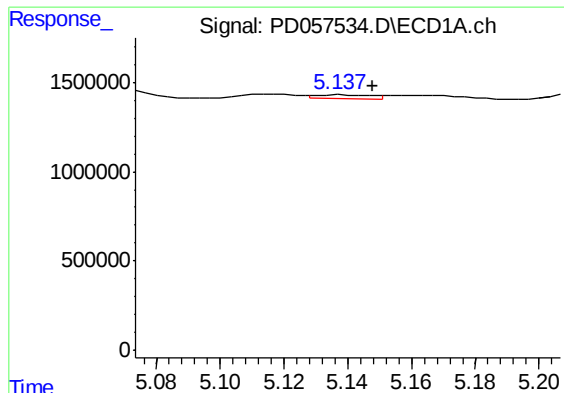
#10 trans-Chlordane

R.T.: 5.070 min
Delta R.T.: -0.021 min
Response: 506750
Conc: 0.37 ng/ml



#10 trans-Chlordane

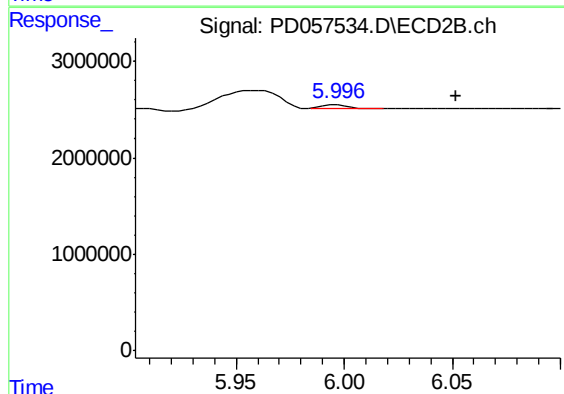
R.T.: 5.998 min
Delta R.T.: 0.018 min
Response: 359272
Conc: 0.10 ng/ml



#11 cis-Chlordane

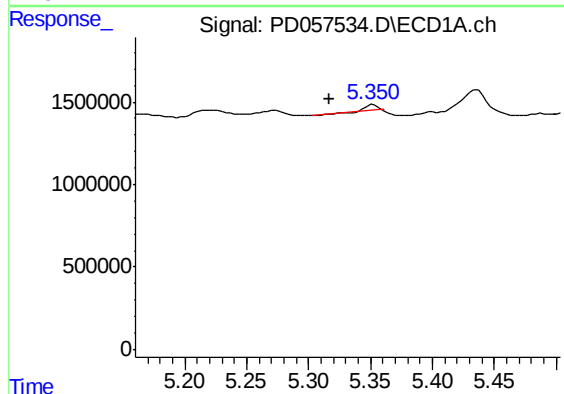
R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 264923
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



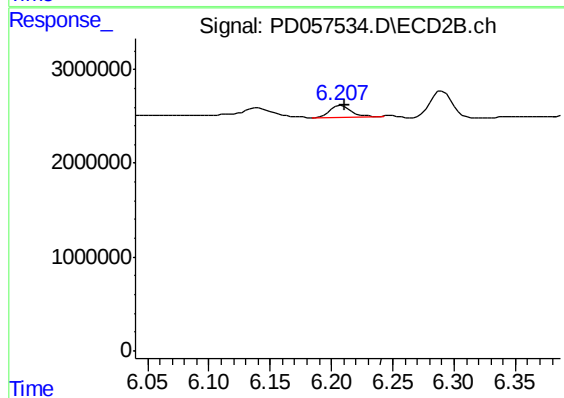
#11 cis-Chlordane

R.T.: 5.998 min
Delta R.T.: -0.054 min
Response: 359272
Conc: 0.10 ng/ml



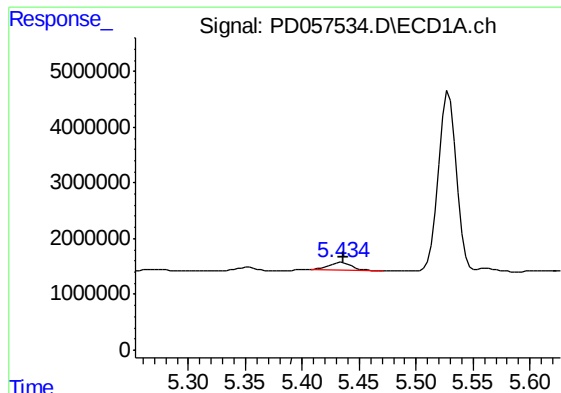
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: 0.036 min
Response: 224840
Conc: 0.17 ng/ml



#12 4,4'-DDE

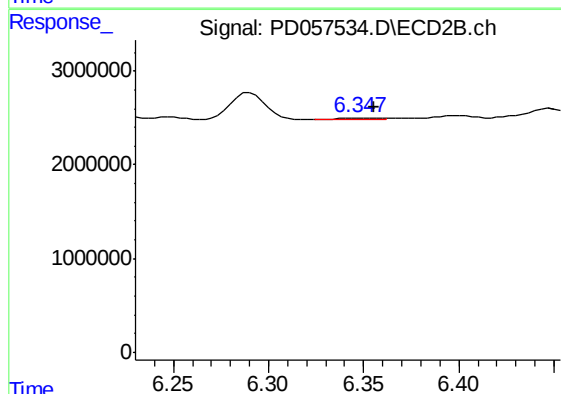
R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 1258166
Conc: 0.37 ng/ml



#13 Dieldrin

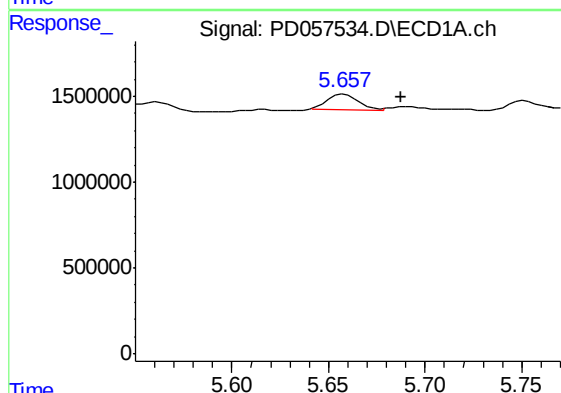
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 2089782
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



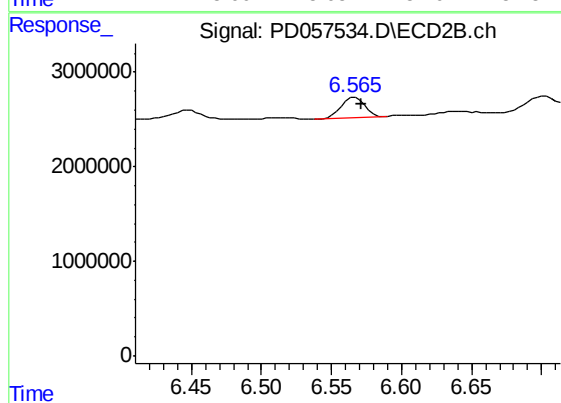
#13 Dieldrin

R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 281207
Conc: N.D.



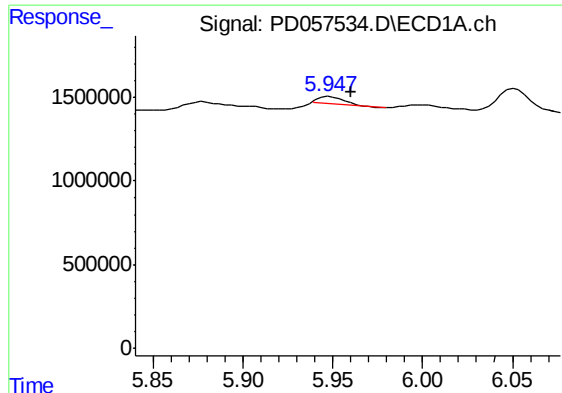
#14 Endrin

R.T.: 5.658 min
Delta R.T.: -0.029 min
Response: 1038377
Conc: 0.85 ng/ml



#14 Endrin

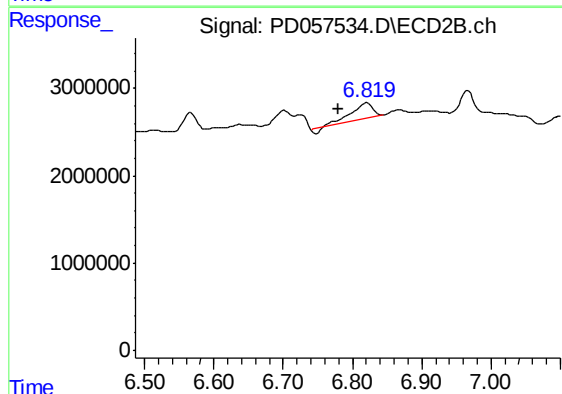
R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 2545100
Conc: 0.87 ng/ml



#15 Endosulfan II

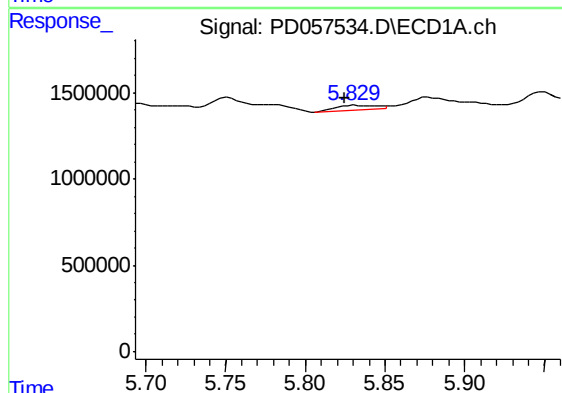
R.T.: 5.949 min
Delta R.T.: -0.012 min
Response: 402534
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



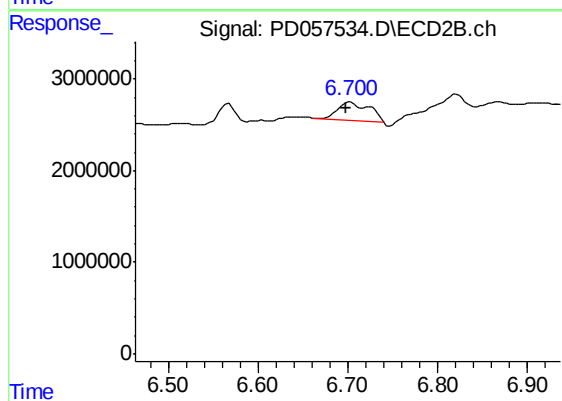
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.041 min
Response: 3430255
Conc: 1.16 ng/ml



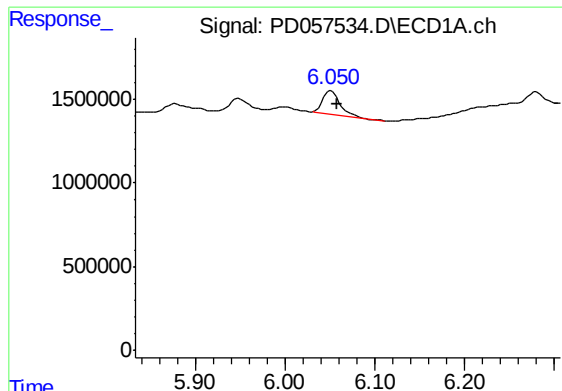
#16 4,4'-DDD

R.T.: 5.831 min
Delta R.T.: 0.006 min
Response: 497408
Conc: 0.44 ng/ml



#16 4,4'-DDD

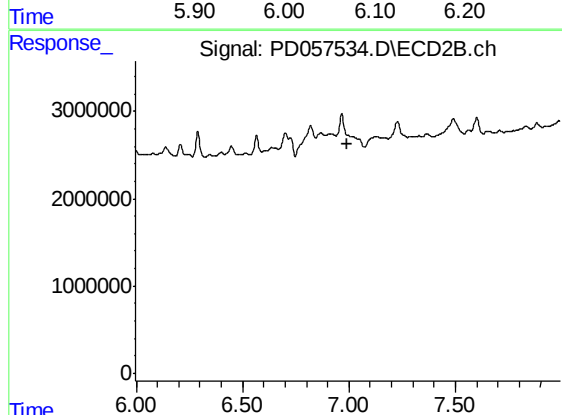
R.T.: 6.702 min
Delta R.T.: 0.005 min
Response: 4687639
Conc: 1.67 ng/ml



#17 4,4'-DDT

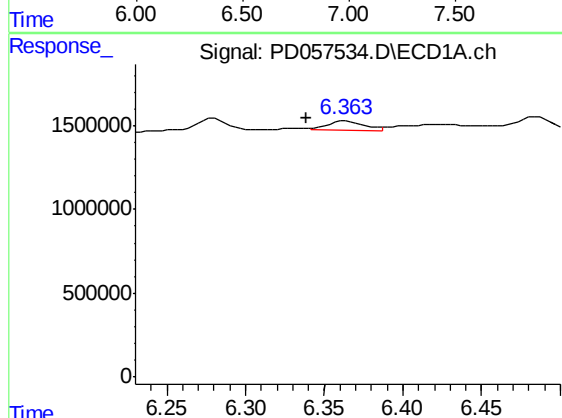
R.T.: 6.052 min
Delta R.T.: -0.007 min
Response: 1715820
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



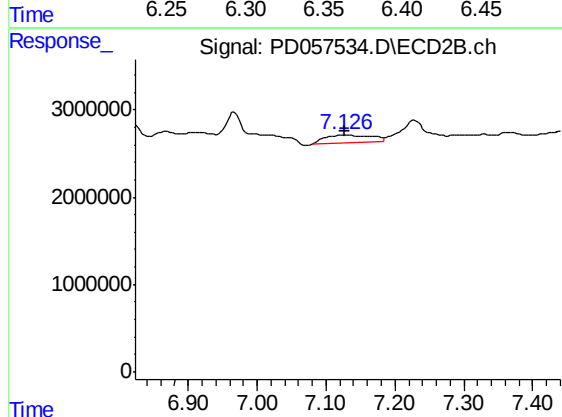
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



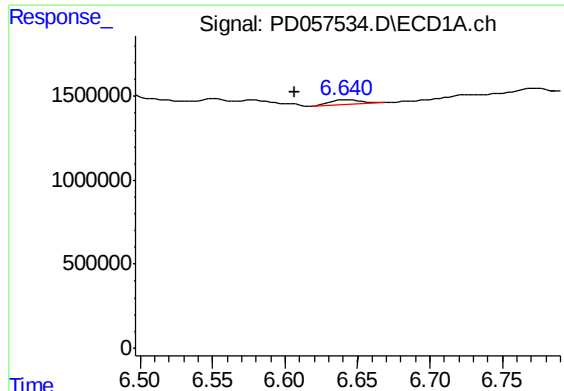
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.026 min
Response: 984373
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

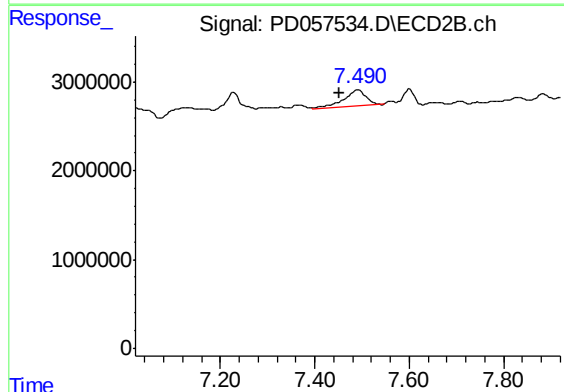
R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 4197354
Conc: 1.37 ng/ml



#20 Methoxychlor

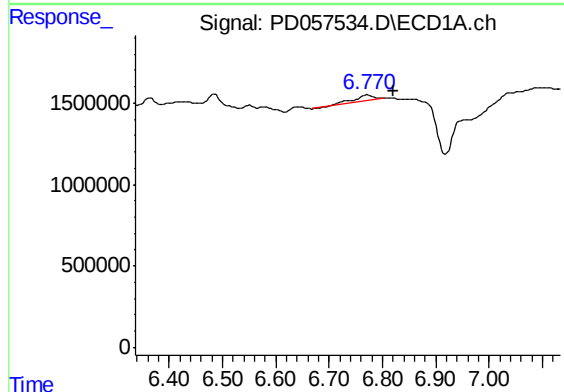
R.T.: 6.643 min
Delta R.T.: 0.037 min
Response: 391824
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



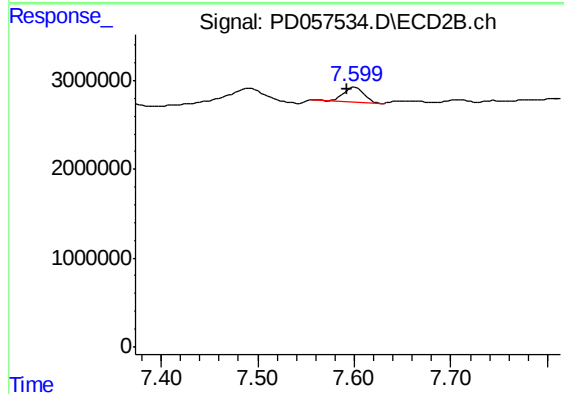
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: 0.038 min
Response: 5985859
Conc: 4.12 ng/ml



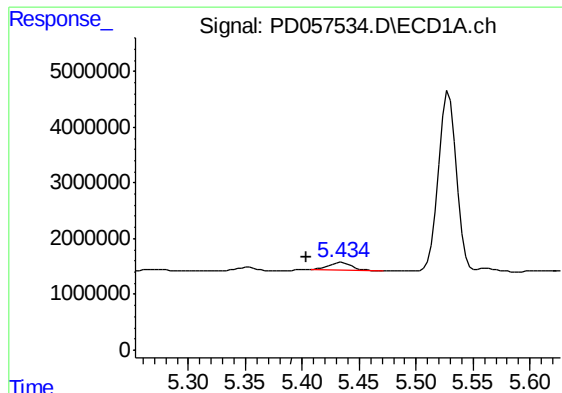
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.048 min
Response: 986648
Conc: 0.70 ng/ml



#21 Endrin ketone

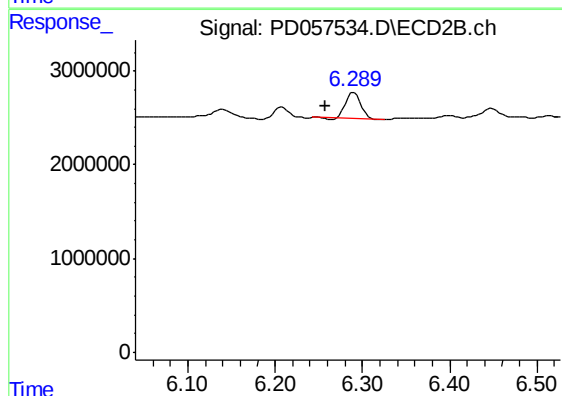
R.T.: 7.600 min
Delta R.T.: 0.008 min
Response: 2440956
Conc: 0.80 ng/ml



#22 Toxaphene-1

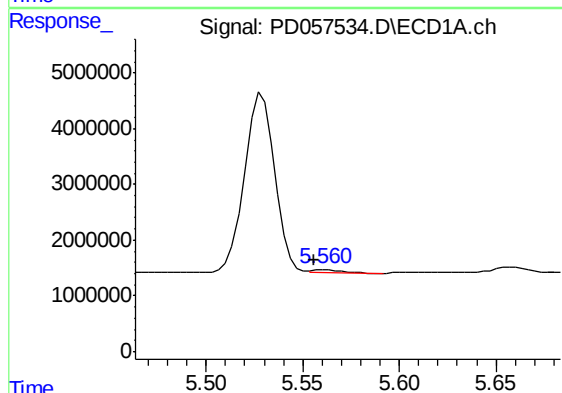
R.T.: 5.436 min
Delta R.T.: 0.032 min
Response: 2089782
Conc: 290.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



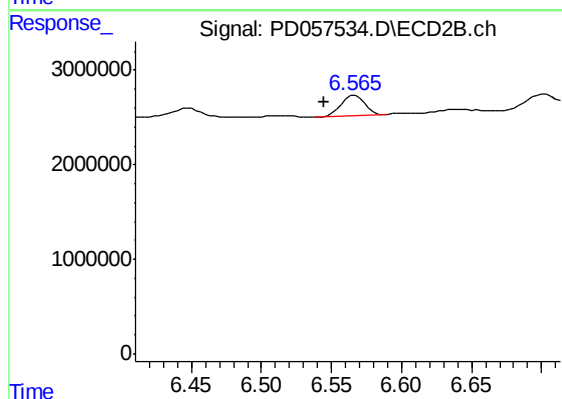
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: 0.033 min
Response: 3358759
Conc: 210.19 ng/ml



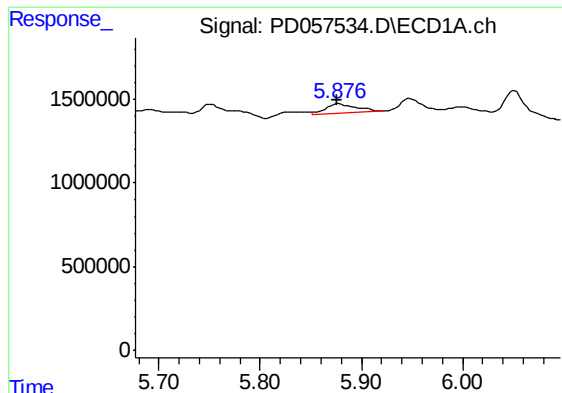
#23 Toxaphene-2

R.T.: 5.562 min
Delta R.T.: 0.006 min
Response: 509874
Conc: 61.03 ng/ml



#23 Toxaphene-2

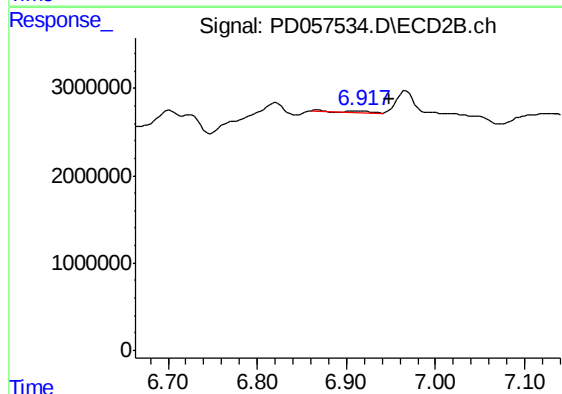
R.T.: 6.567 min
Delta R.T.: 0.022 min
Response: 2545100
Conc: 123.25 ng/ml



#24 Toxaphene-3

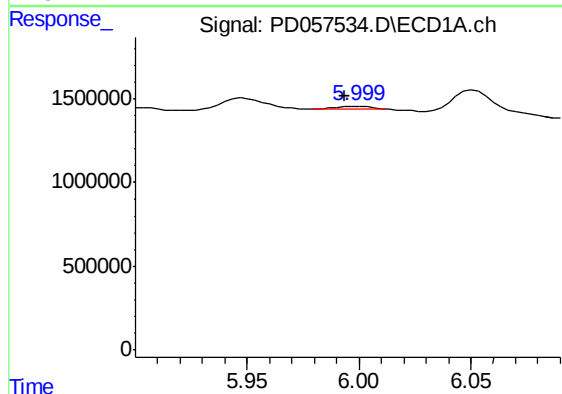
R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 1224930
Conc: 188.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



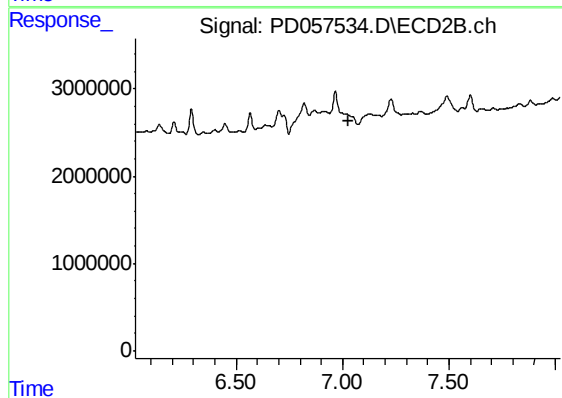
#24 Toxaphene-3

R.T.: 6.918 min
Delta R.T.: -0.031 min
Response: 186615
Conc: 6.73 ng/ml



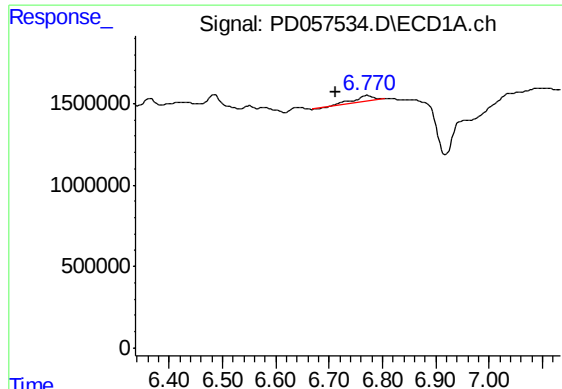
#25 Toxaphene-4

R.T.: 6.000 min
Delta R.T.: 0.006 min
Response: 116642
Conc: 5.34 ng/ml



#25 Toxaphene-4

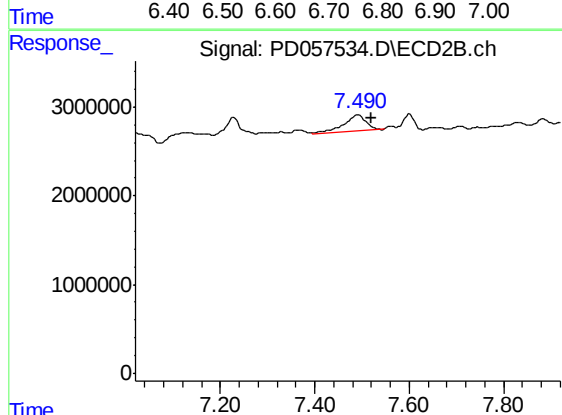
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

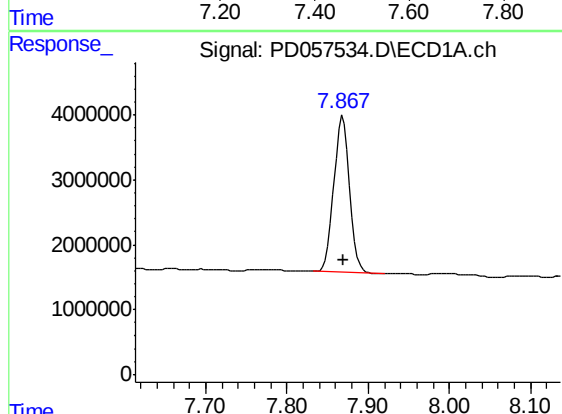
R.T.: 6.772 min
Delta R.T.: 0.058 min
Response: 986648
Conc: 34.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC0



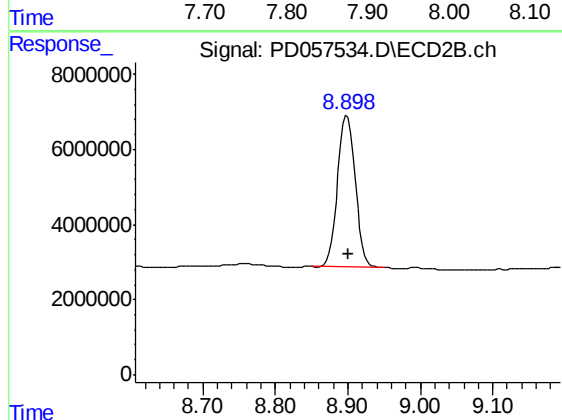
#26 Toxaphene-5

R.T.: 7.491 min
Delta R.T.: -0.030 min
Response: 5985859
Conc: 168.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 32477015
Conc: 26.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: -0.001 min
Response: 68597842
Conc: 26.49 ng/ml