

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051723\
 Data File : PD075566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 15:38
 Operator : AR\AJ
 Sample : 02664-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 21:15:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

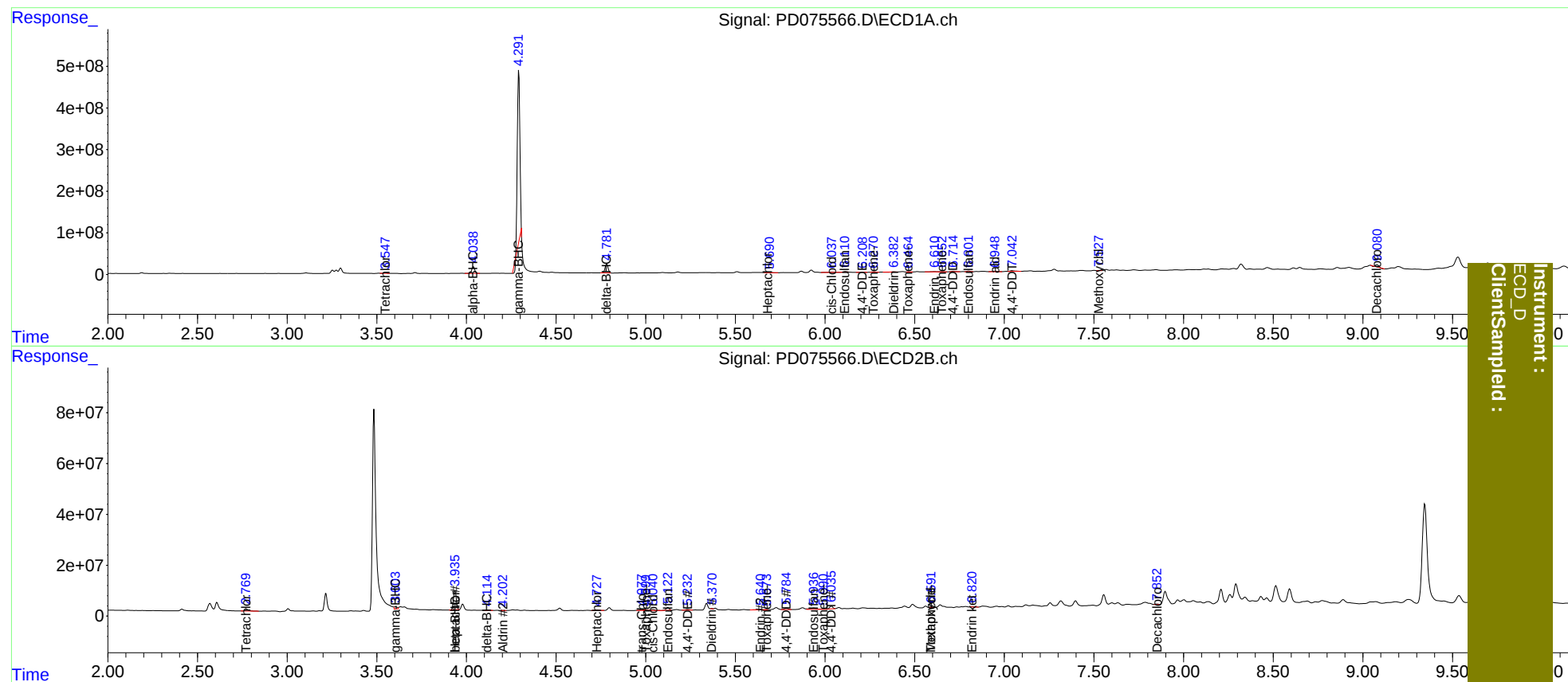
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	17078540	13129364	7.488	12.448 #
2)	SA Decachlor...	9.079	7.853f	53720795	1834272	21.708	1.942 #
Target Compounds							
2)	A alpha-BHC	4.039f	0.000	185.5E6	0	48.225	N.D. #
3)	MA gamma-BHC...	4.292f	3.605	3971.7E6	10518700	1104.749	7.156 #
4)	MA Heptachlor	4.916	3.937	-411512	81282560	N.D.	55.627
5)	MB Aldrin	5.273	4.203	-84987	299895	N.D.	0.202
6)	B beta-BHC	4.539	3.937f	-3769741	81282560	N.D.	111.629
7)	B delta-BHC	4.783	4.116	252.3E6	792706	74.635	0.502 #
8)	B Heptachlo...	5.683	4.729	3267000	2477660	0.964	1.776 #
9)	A Endosulfan I	6.112	5.124	16718851	12634319	5.543	10.527 #
11)	B cis-Chlor...	6.039	5.041	16968420	6153797	4.979	4.409
12)	B 4,4'-DDE	6.209	5.233	6960863	4622727	2.132	3.596 #
13)	MA Dieldrin	6.384	5.368	1864755	1098756	0.545	0.805 #
14)	MA Endrin	6.611	5.641	10685319	3393035	3.695	2.790
15)	B Endosulfa...	6.802	5.938	21755027	10502928	6.755	8.209
16)	A 4,4'-DDD	6.715	5.785	23862851	6413980	9.875	6.470 #
17)	MA 4,4'-DDT	7.044	6.036	36434523	12709811	14.354	12.611
18)	B Endrin al...	6.949	6.110	16445729	-2655170	6.952	N.D. #
20)	A Methoxychlor	7.529	6.592	4992990	2482928	3.399	4.335 #
21)	B Endrin ke...	7.662	6.820	-1384070	1436434	N.D.	1.089
22)	Toxaphene-1	6.272	5.000	13054863	2860634	567.455	414.181 #
23)	Toxaphene-2	6.466	5.676	1102374	308651	36.944	38.655
24)	Toxaphene-3	6.653	5.992	8212051	1039938	389.310	118.696 #

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

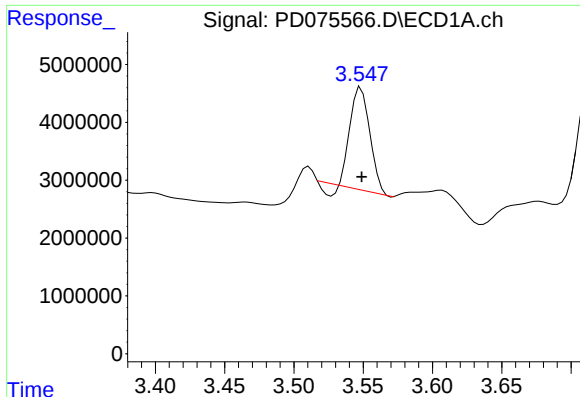
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051723\
Data File : PD075566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 15:38
Operator : AR\AJ
Sample : 02664-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:15:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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



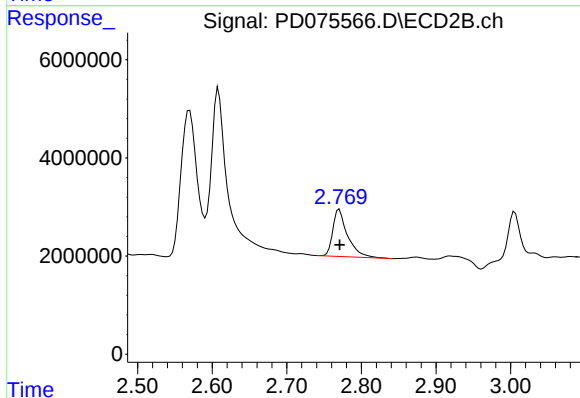
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

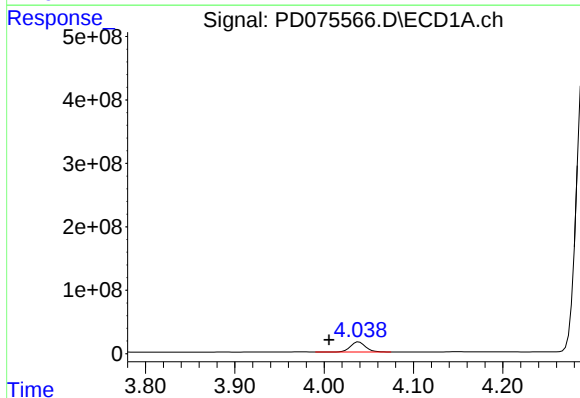
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 17078540
Conc: 7.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



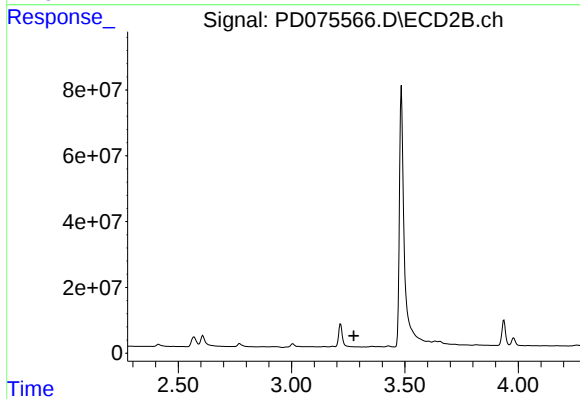
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 13129364
Conc: 12.45 ng/ml



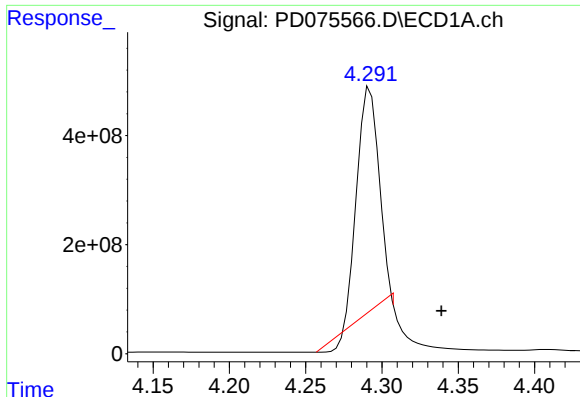
#2 alpha-BHC

R.T.: 4.039 min
Delta R.T.: 0.033 min
Response: 185452445
Conc: 48.22 ng/ml



#2 alpha-BHC

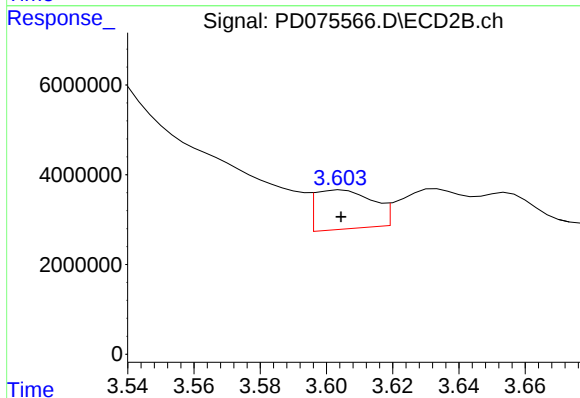
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

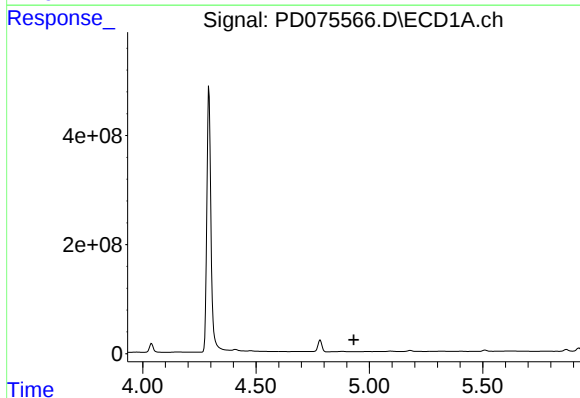
R.T.: 4.292 min
Delta R.T.: -0.047 min
Response: 3971670184
Conc: 1104.75 ng/m

Instrument :
ECD_D
ClientSampleId :



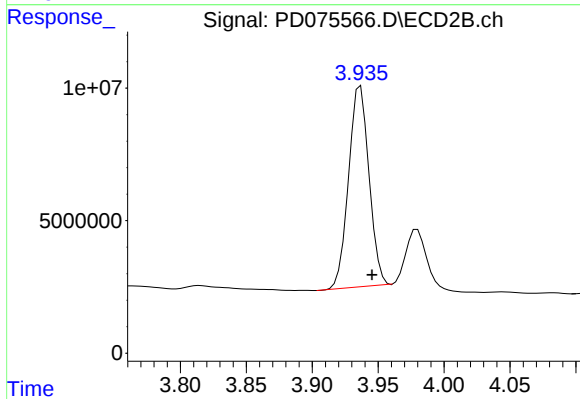
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 10518700
Conc: 7.16 ng/ml



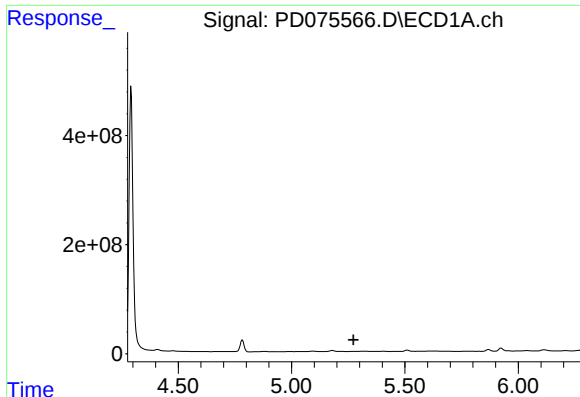
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.015 min
Response: -411512
Conc: N.D.



#4 Heptachlor

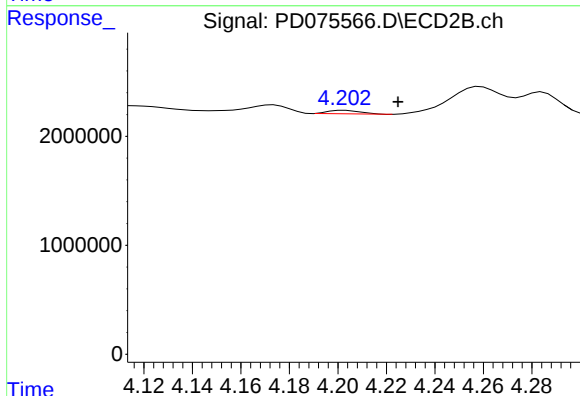
R.T.: 3.937 min
Delta R.T.: -0.009 min
Response: 81282560
Conc: 55.63 ng/ml



#5 Aldrin

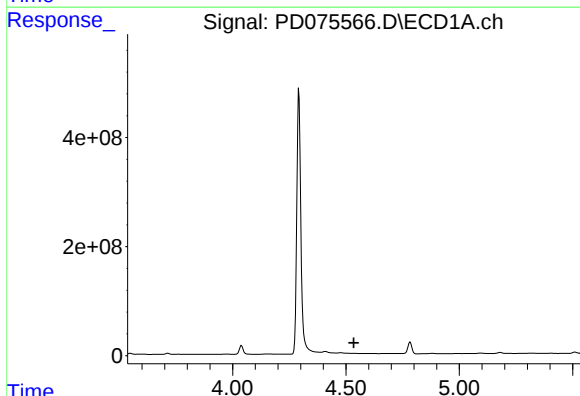
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: -84987
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



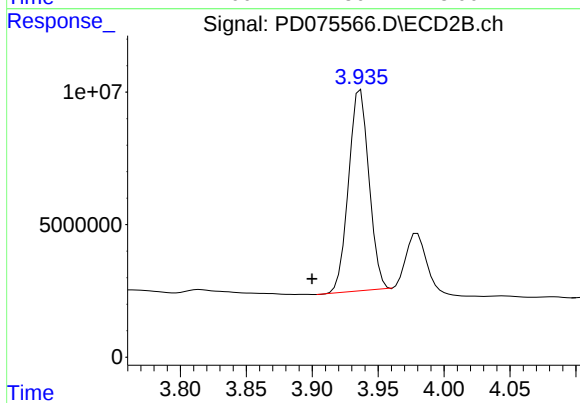
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.022 min
Response: 299895
Conc: 0.20 ng/ml



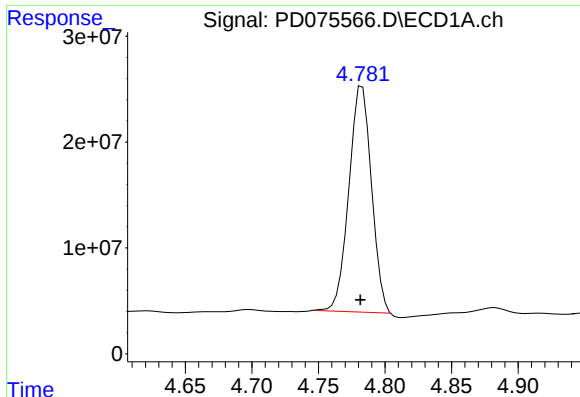
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.005 min
Response: -3769741
Conc: N.D.



#6 beta-BHC

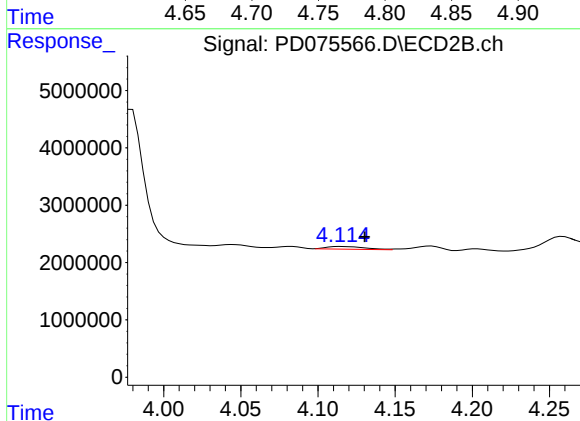
R.T.: 3.937 min
Delta R.T.: 0.037 min
Response: 81282560
Conc: 111.63 ng/ml



#7 delta-BHC

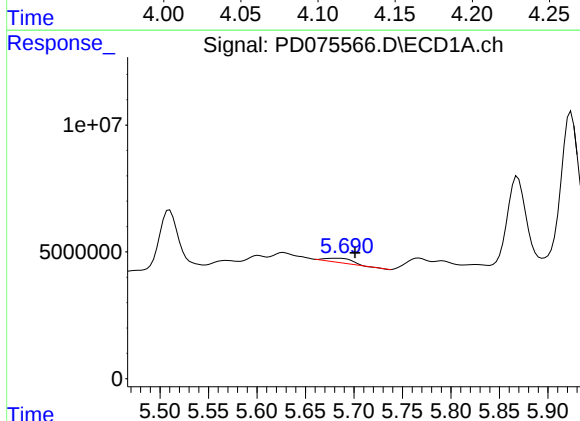
R.T.: 4.783 min
Delta R.T.: 0.001 min
Response: 252278516
Conc: 74.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



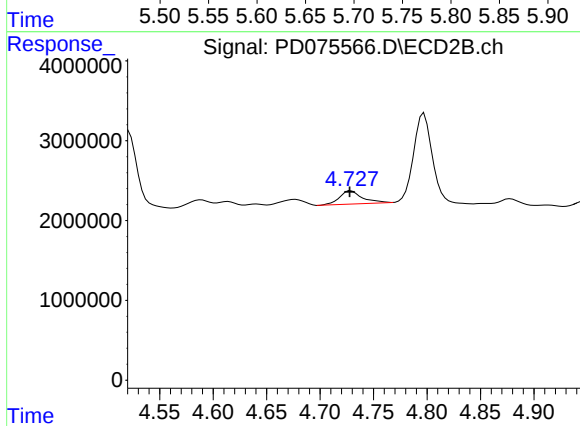
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.014 min
Response: 792706
Conc: 0.50 ng/ml



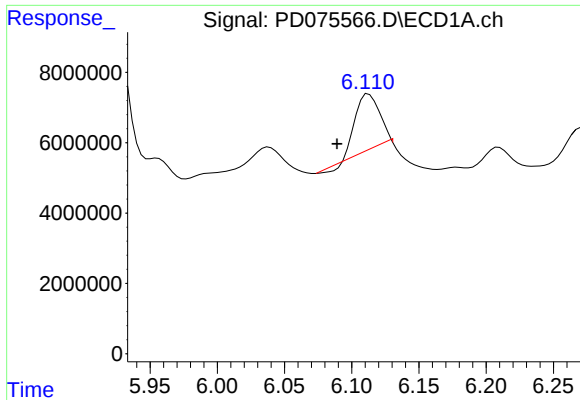
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.018 min
Response: 3267000
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

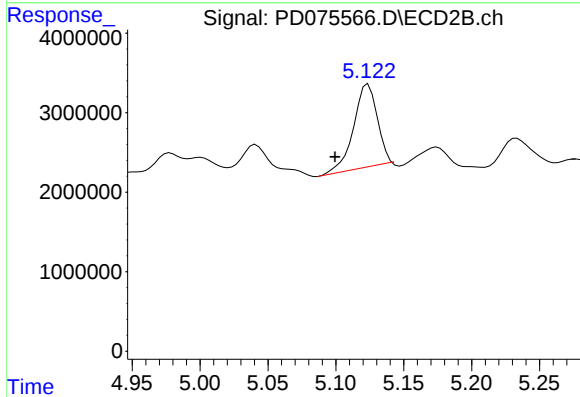
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 2477660
Conc: 1.78 ng/ml



#9 Endosulfan I

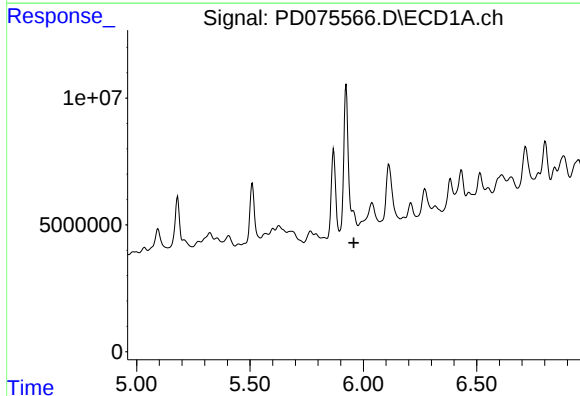
R.T.: 6.112 min
Delta R.T.: 0.023 min
Response: 16718851
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



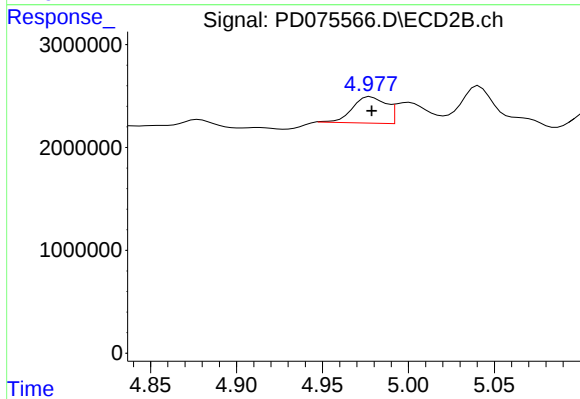
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.025 min
Response: 12634319
Conc: 10.53 ng/ml



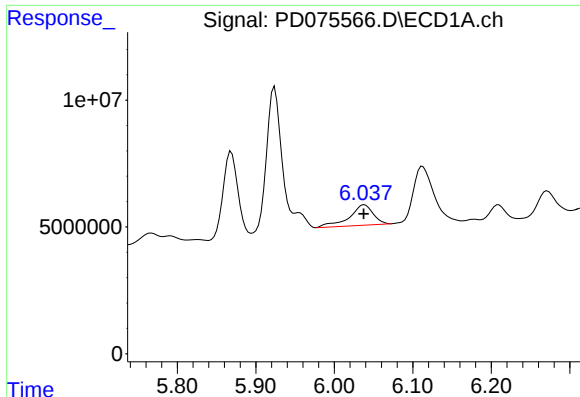
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: -13598247
Conc: N.D.



#10 trans-Chlordane

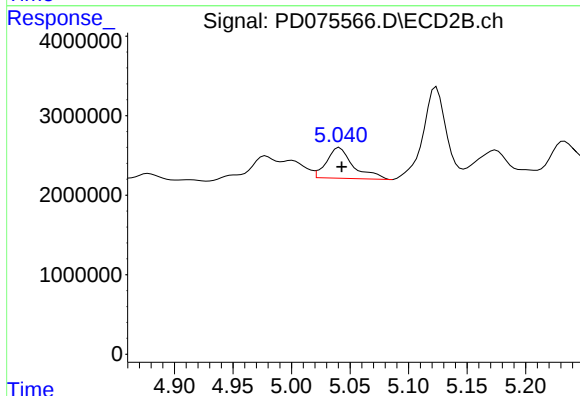
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 3489693
Conc: 2.56 ng/ml



#11 cis-Chlordane

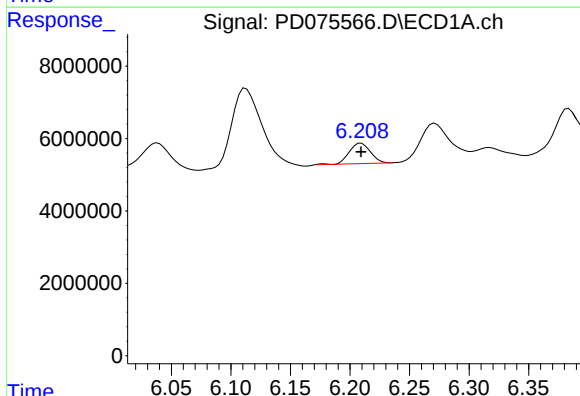
R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 16968420
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



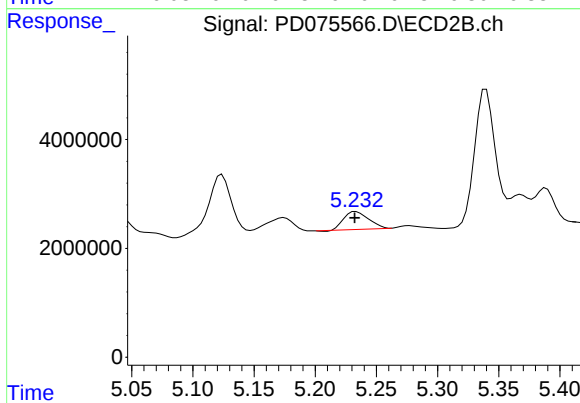
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 6153797
Conc: 4.41 ng/ml



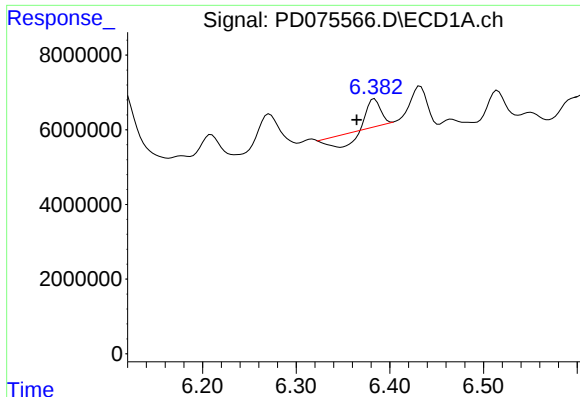
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 6960863
Conc: 2.13 ng/ml



#12 4,4'-DDE

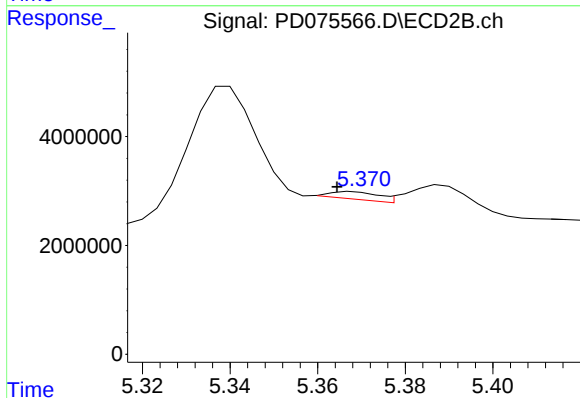
R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 4622727
Conc: 3.60 ng/ml



#13 Dieldrin

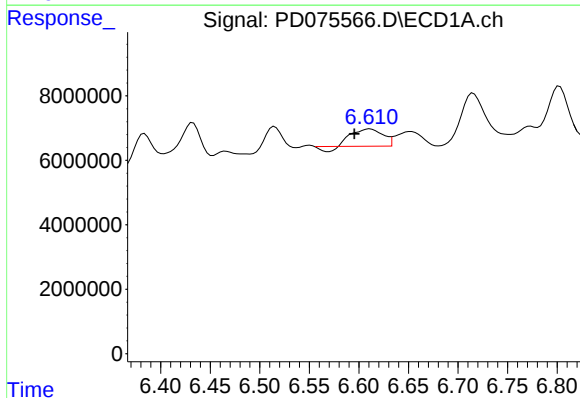
R.T.: 6.384 min
Delta R.T.: 0.019 min
Response: 1864755
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



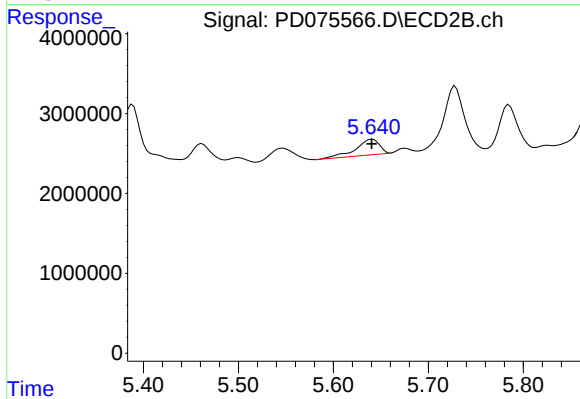
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.004 min
Response: 1098756
Conc: 0.81 ng/ml



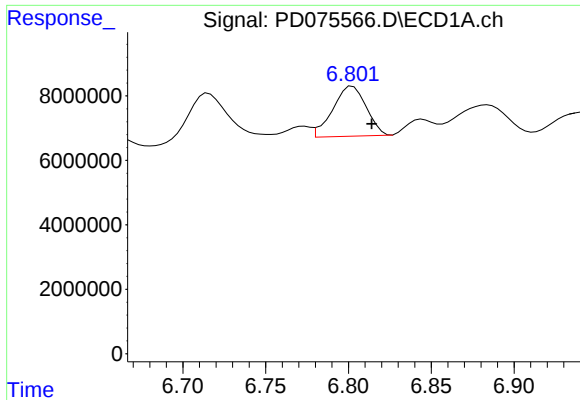
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.016 min
Response: 10685319
Conc: 3.70 ng/ml



#14 Endrin

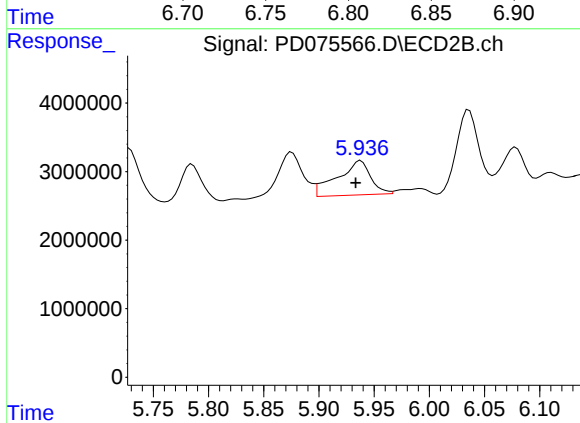
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3393035
Conc: 2.79 ng/ml



#15 Endosulfan II

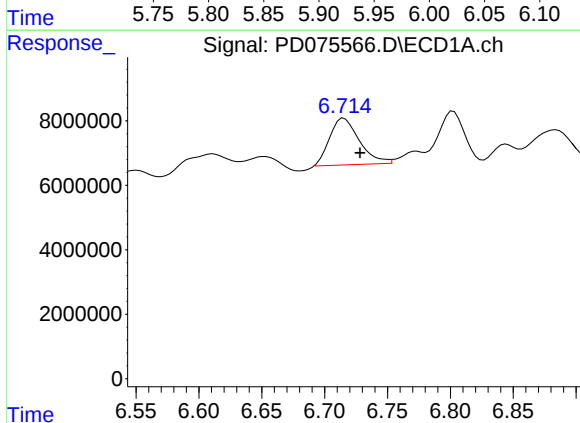
R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 21755027
Conc: 6.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



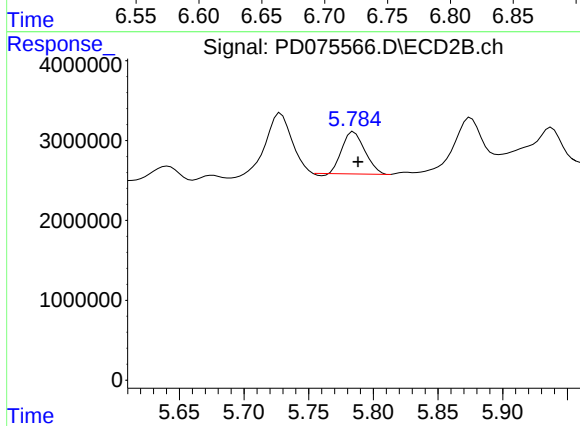
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.005 min
Response: 10502928
Conc: 8.21 ng/ml



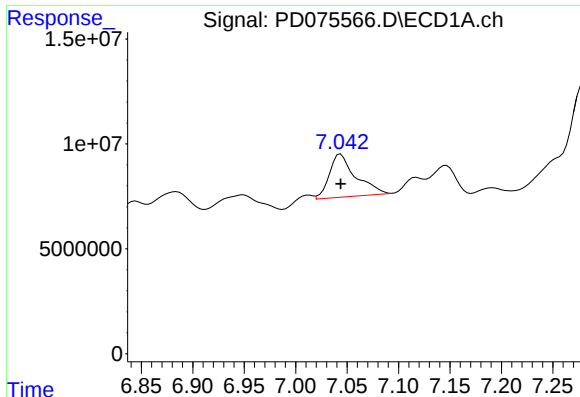
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.013 min
Response: 23862851
Conc: 9.87 ng/ml



#16 4,4'-DDD

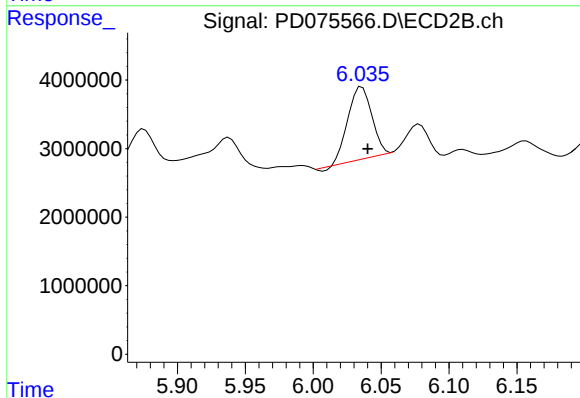
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 6413980
Conc: 6.47 ng/ml



#17 4,4'-DDT

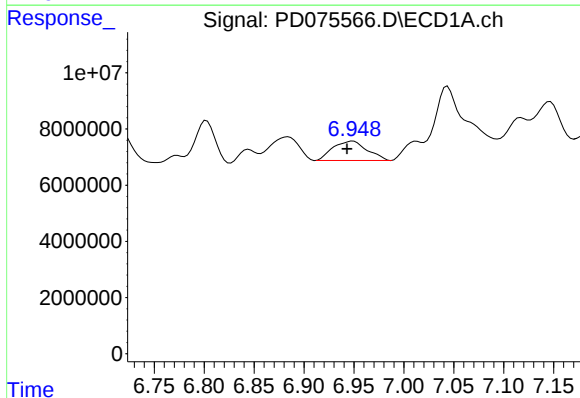
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 36434523
Conc: 14.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



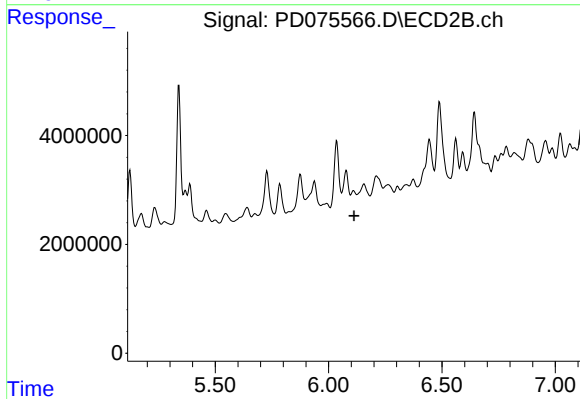
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 12709811
Conc: 12.61 ng/ml



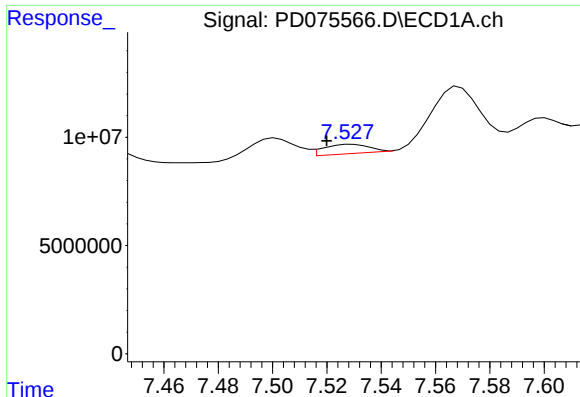
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.006 min
Response: 16445729
Conc: 6.95 ng/ml



#18 Endrin aldehyde

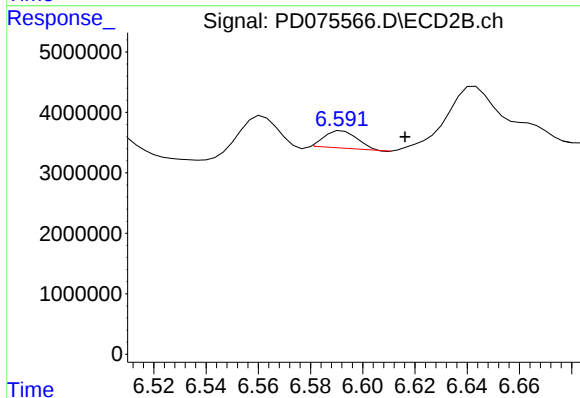
R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: -2655170
Conc: N.D.



#20 Methoxychlor

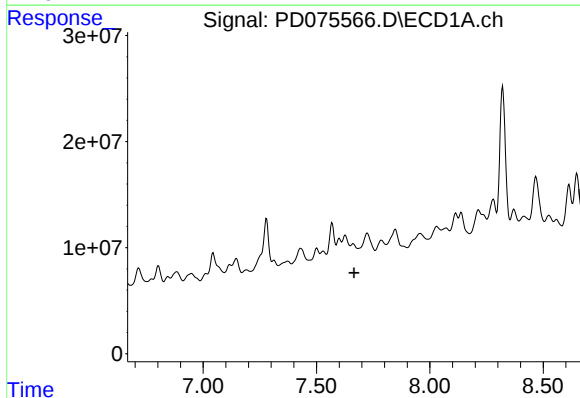
R.T.: 7.529 min
Delta R.T.: 0.009 min
Response: 4992990
Conc: 3.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



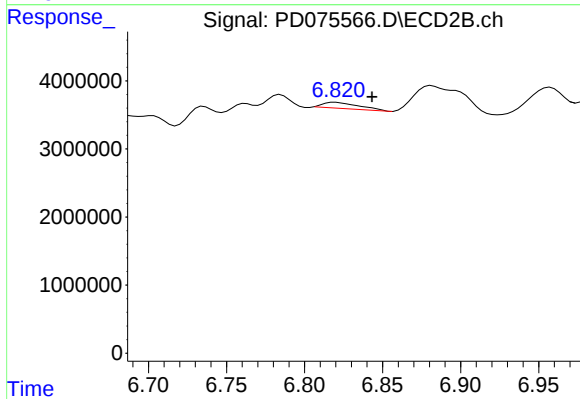
#20 Methoxychlor

R.T.: 6.592 min
Delta R.T.: -0.024 min
Response: 2482928
Conc: 4.33 ng/ml



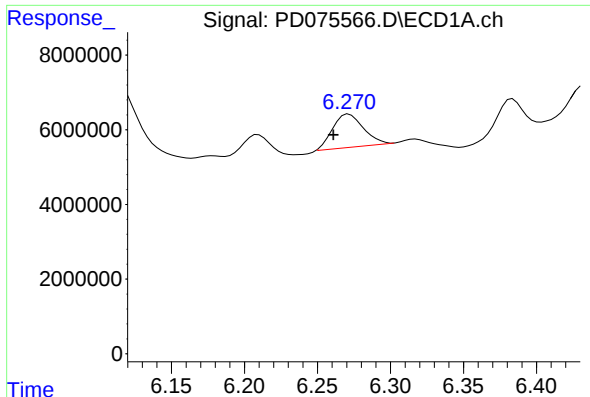
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.004 min
Response: -1384070
Conc: N.D.



#21 Endrin ketone

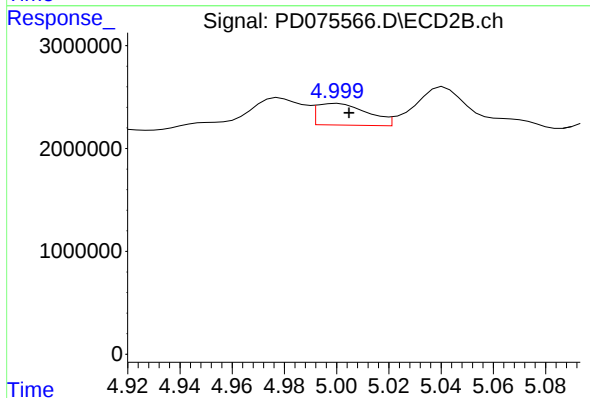
R.T.: 6.820 min
Delta R.T.: -0.023 min
Response: 1436434
Conc: 1.09 ng/ml



#22 Toxaphene-1

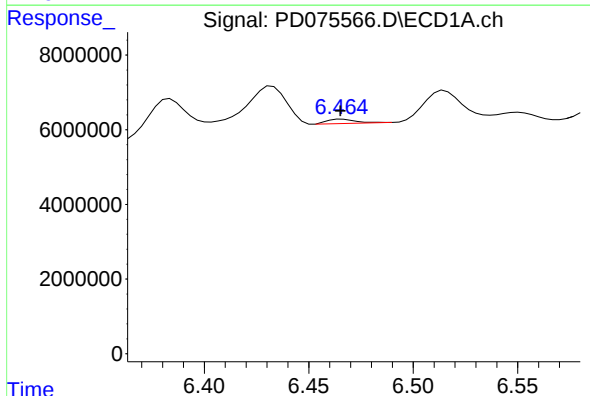
R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 13054863
Conc: 567.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



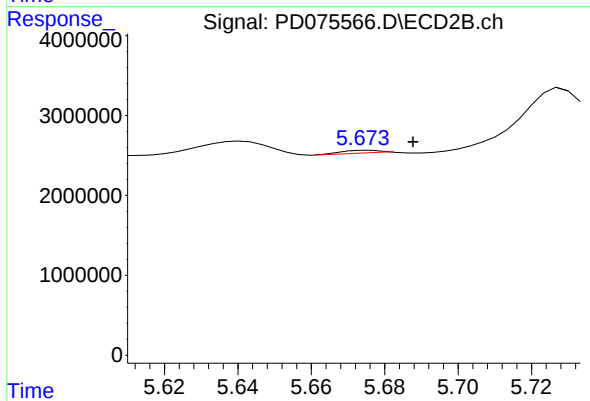
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: -0.005 min
Response: 2860634
Conc: 414.18 ng/ml



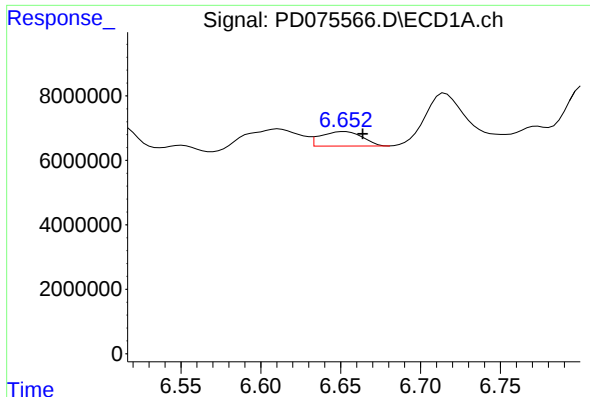
#23 Toxaphene-2

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 1102374
Conc: 36.94 ng/ml



#23 Toxaphene-2

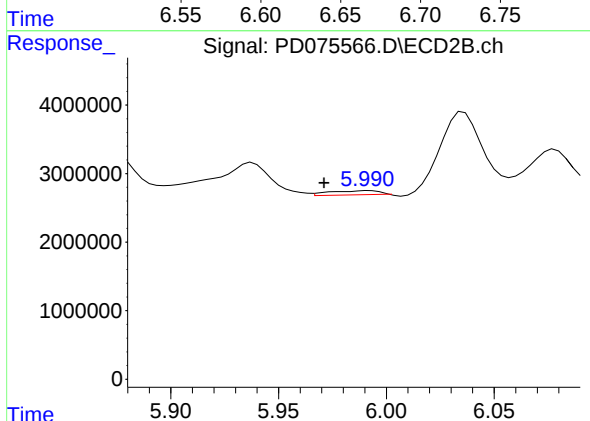
R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 308651
Conc: 38.65 ng/ml



#24 Toxaphene-3

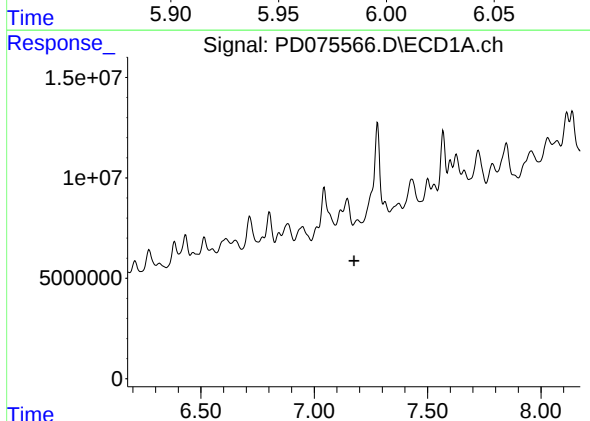
R.T.: 6.653 min
Delta R.T.: -0.011 min
Response: 8212051
Conc: 389.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



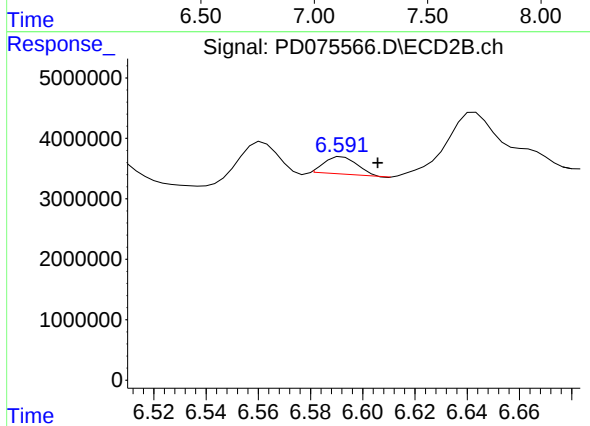
#24 Toxaphene-3

R.T.: 5.992 min
Delta R.T.: 0.021 min
Response: 1039938
Conc: 118.70 ng/ml



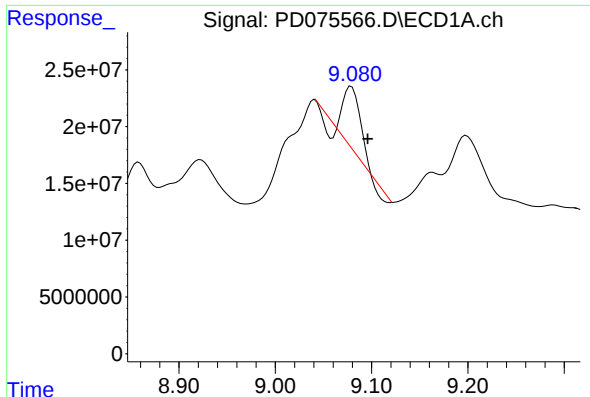
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.015 min
Response: -12550955
Conc: N.D.



#25 Toxaphene-4

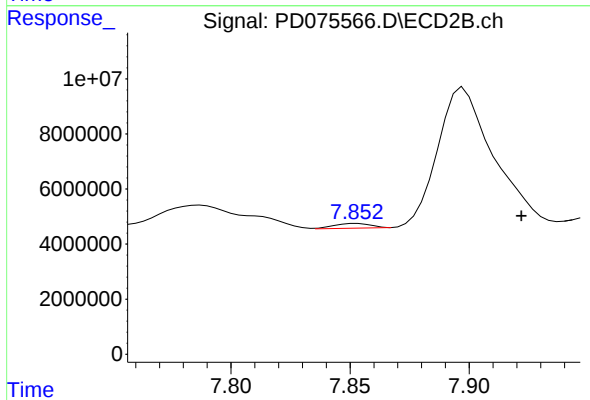
R.T.: 6.592 min
Delta R.T.: -0.013 min
Response: 2482928
Conc: 98.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.017 min
Response: 53720795
Conc: 21.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: -0.069 min
Response: 1834272
Conc: 1.94 ng/ml