

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 18:08
 Operator : AR\AJ
 Sample : P2678-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:07:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

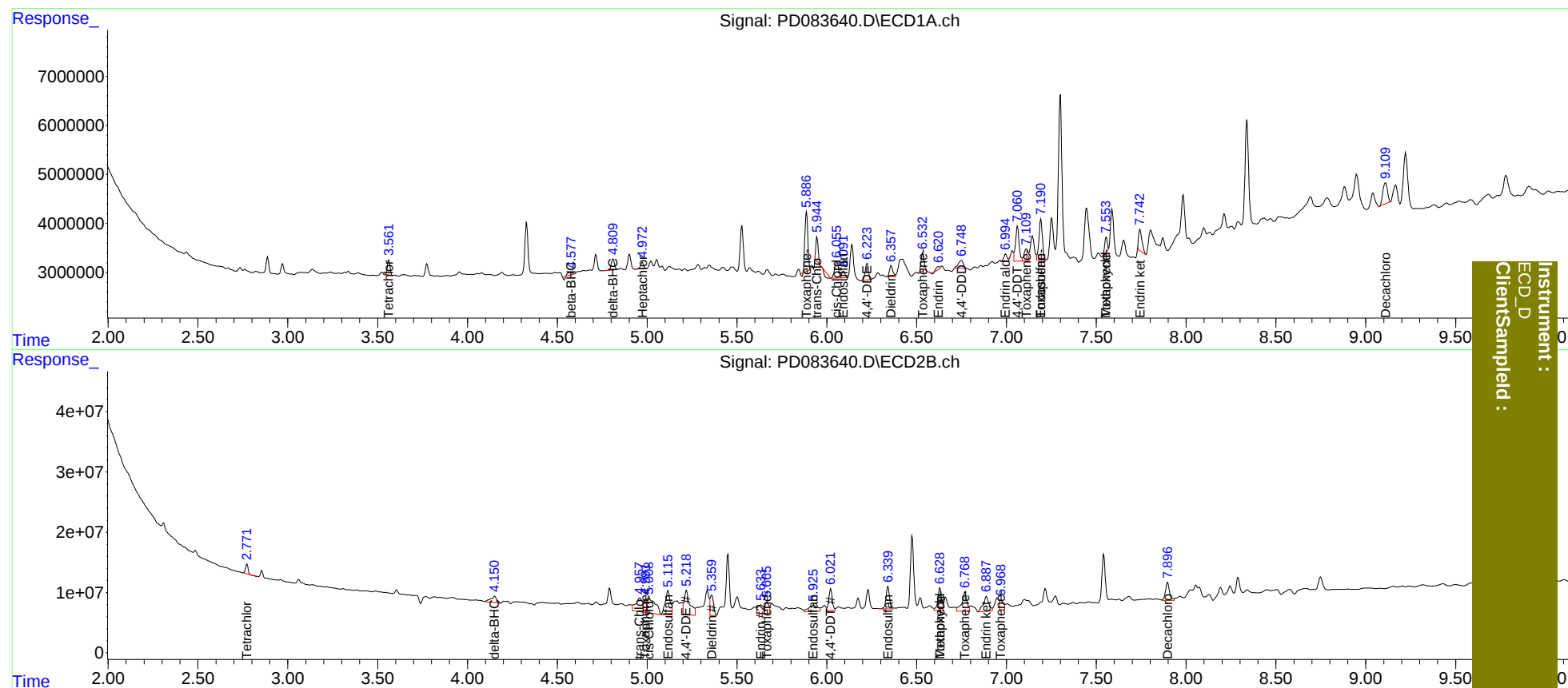
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	3013786	15824771	2.309	2.903 #
27)	SA Decachlor...	9.110	7.897	7520027	46508409	3.867	7.659 #
Target Compounds							
4)	MA Heptachlor	4.974f	0.000	1373576	0	0.565	N.D. #
6)	B beta-BHC	4.579f	0.000	650932	0	0.646	N.D. #
7)	B delta-BHC	4.811	4.152	2833827	25079635	1.079	2.941 #
9)	A Endosulfan I	6.093	5.116	1739511	74181499	0.890	11.222 #
10)	B trans-Chl...	5.946	4.959	2757390	57467908	1.354	7.912 #
11)	B cis-Chlor...	6.056	5.010	5059022	81552256	2.429	11.077 #
12)	B 4,4'-DDE	6.225	5.219	4136105	90391105	1.994	12.719 #
13)	MA Dieldrin	6.359	5.360	2965555	45915512	1.434	6.303 #
14)	MA Endrin	6.621	5.634	589806	29195100	0.349	4.514 #
15)	B Endosulfa...	0.000	5.926	0	34674011	N.D.	5.464
16)	A 4,4'-DDD	6.750	0.000	3033684	0	2.070	N.D. #
17)	MA 4,4'-DDT	7.062	6.022	9851102	49031880	6.539	8.662 #
18)	B Endrin al...	6.995	0.000	2022679	0	1.516	N.D. #
19)	B Endosulfa...	7.192	6.341	11355151	49690599	6.637	8.043
20)	A Methoxychlor	7.556	6.630	2813550	54654681	3.252	18.805 #
21)	B Endrin ke...	7.743f	6.889f	5710811	52691811	3.063	7.838 #
22)	Toxaphene-1	5.887	4.993	13710755	25736597	2264.358	710.777 #
23)	Toxaphene-2	6.534f	5.667	4114678	29281491	239.191	735.308 #
24)	Toxaphene-3	7.111	6.630f	3673604	54654681	75.558	427.557 #
25)	Toxaphene-4	7.192	6.769f	11355151	65570636	313.794	366.747
26)	Toxaphene-5	7.556f	6.969f	2813550	22519923	106.185	320.178 #

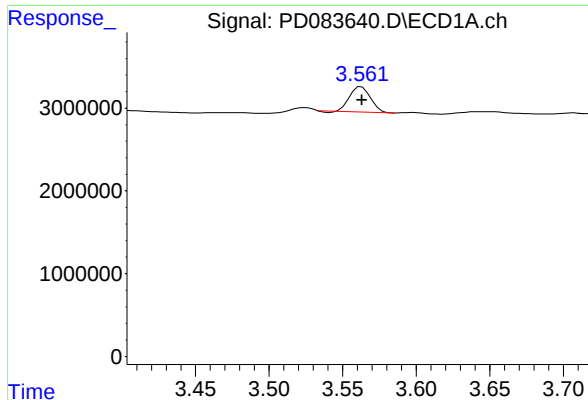
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 18:08
Operator : AR\AJ
Sample : P2678-01
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ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 12 10:07:42 2024
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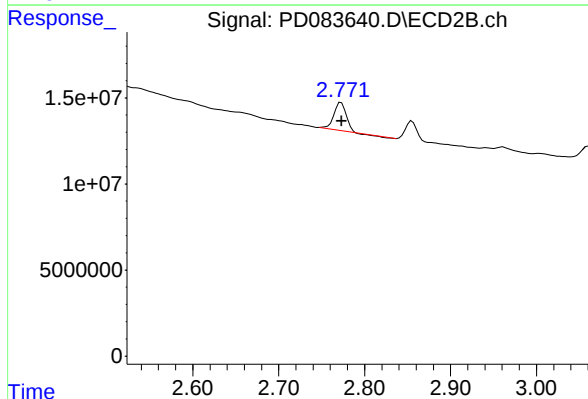




#1 Tetrachloro-m-xylene

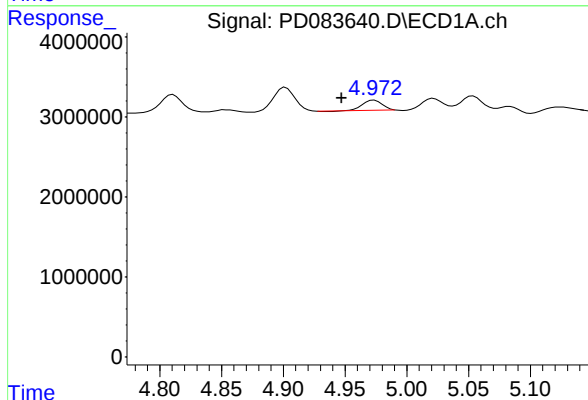
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 3013786
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



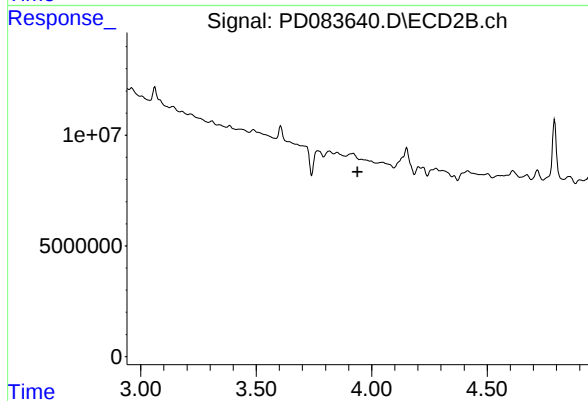
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 15824771
Conc: 2.90 ng/ml



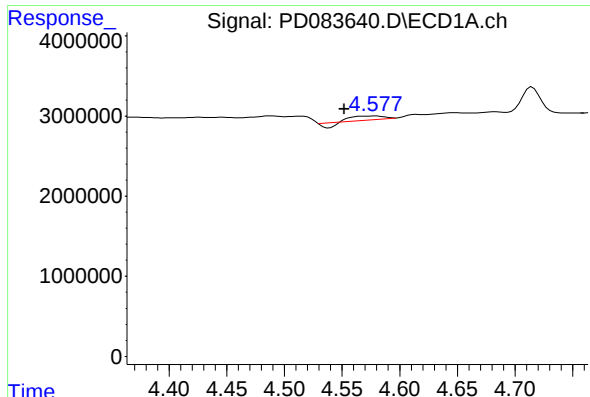
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 1373576
Conc: 0.57 ng/ml



#4 Heptachlor

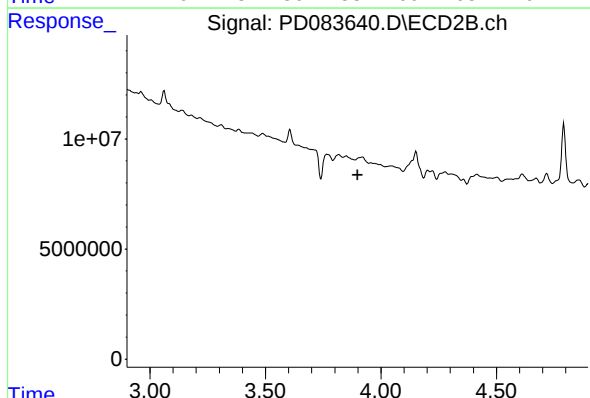
R.T.: 0.000 min
Exp R.T.: 3.940 min
Response: 0
Conc: N.D.



#6 beta-BHC

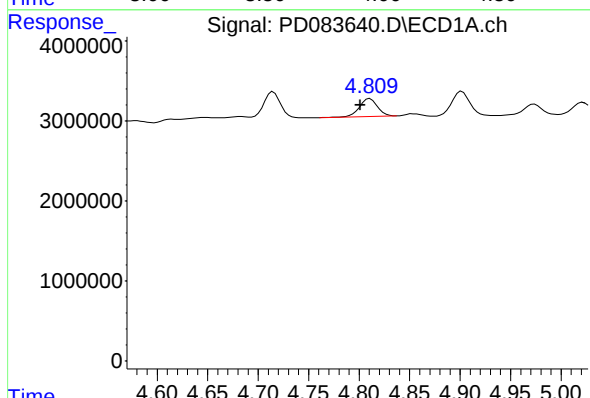
R.T.: 4.579 min
Delta R.T.: 0.027 min
Response: 650932
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



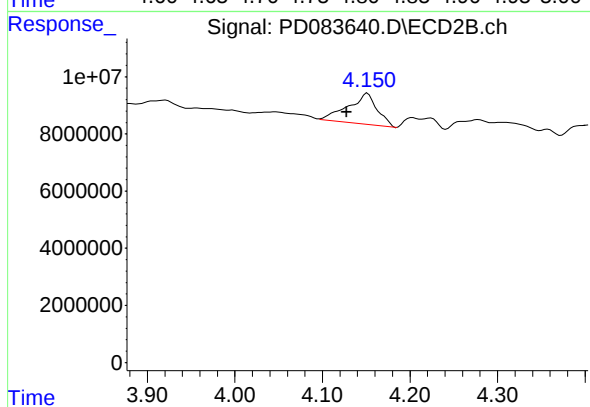
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



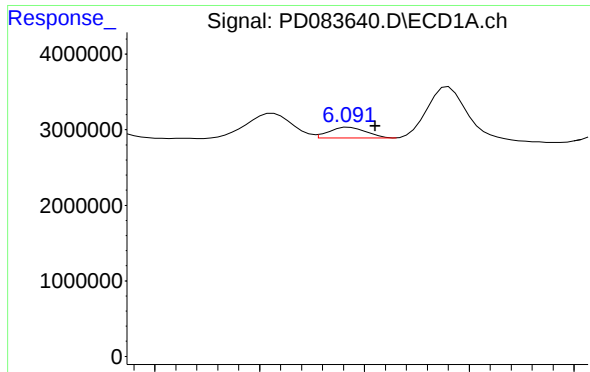
#7 delta-BHC

R.T.: 4.811 min
Delta R.T.: 0.009 min
Response: 2833827
Conc: 1.08 ng/ml



#7 delta-BHC

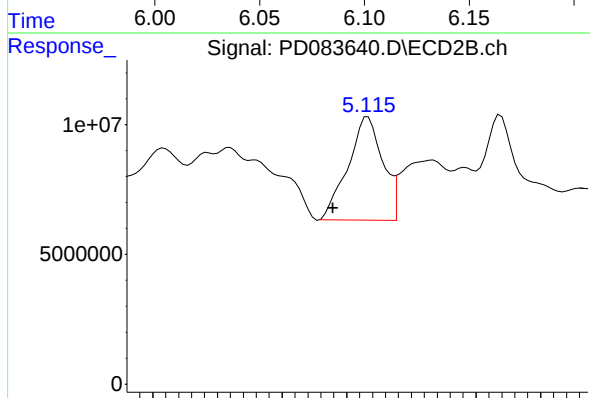
R.T.: 4.152 min
Delta R.T.: 0.024 min
Response: 25079635
Conc: 2.94 ng/ml



#9 Endosulfan I

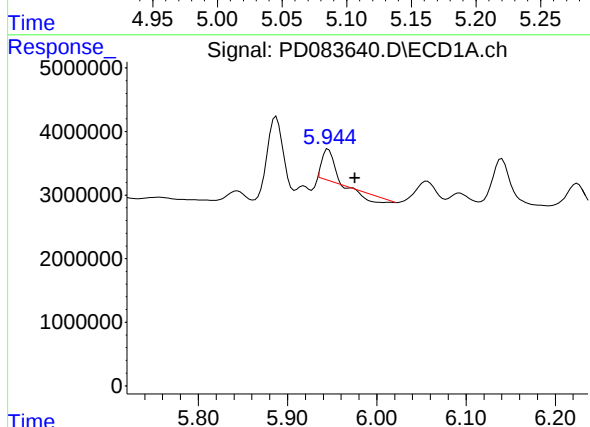
R.T.: 6.093 min
Delta R.T.: -0.012 min
Response: 1739511
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



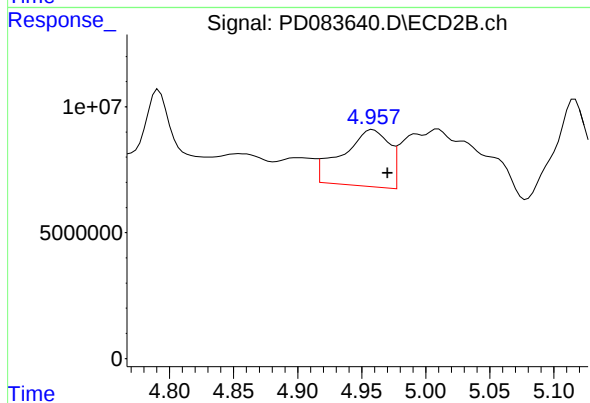
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 74181499
Conc: 11.22 ng/ml



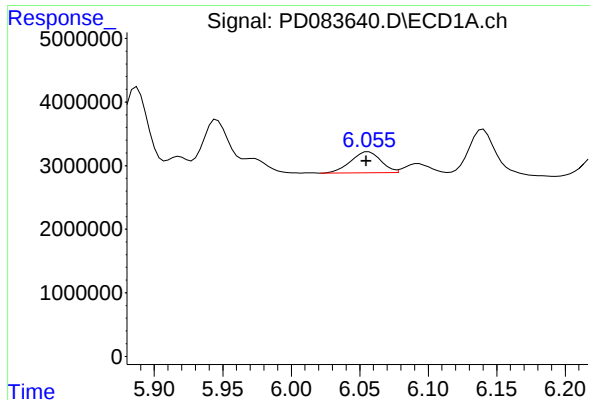
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.030 min
Response: 2757390
Conc: 1.35 ng/ml



#10 trans-Chlordane

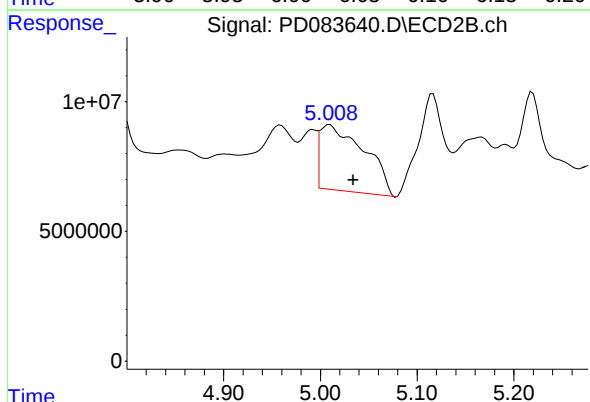
R.T.: 4.959 min
Delta R.T.: -0.012 min
Response: 57467908
Conc: 7.91 ng/ml



#11 cis-Chlordane

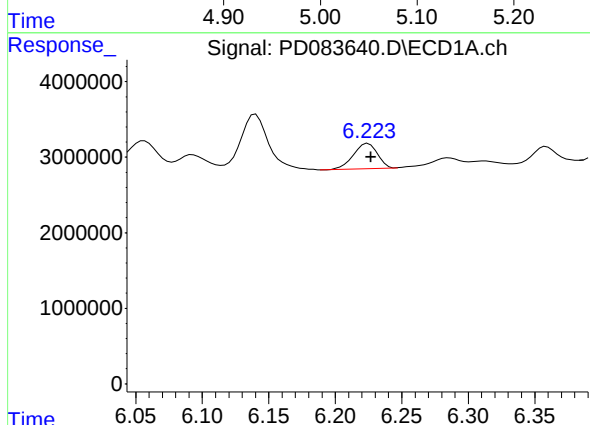
R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 5059022
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



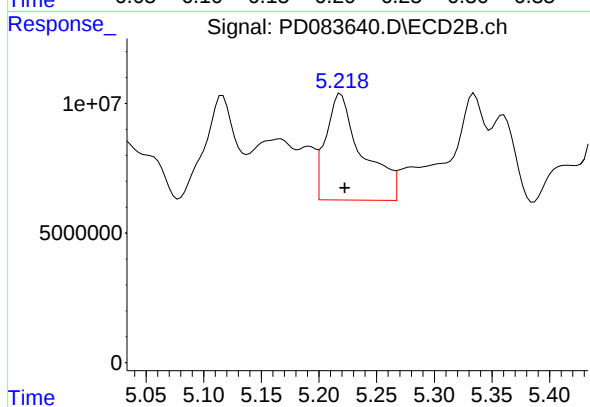
#11 cis-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.024 min
Response: 81552256
Conc: 11.08 ng/ml



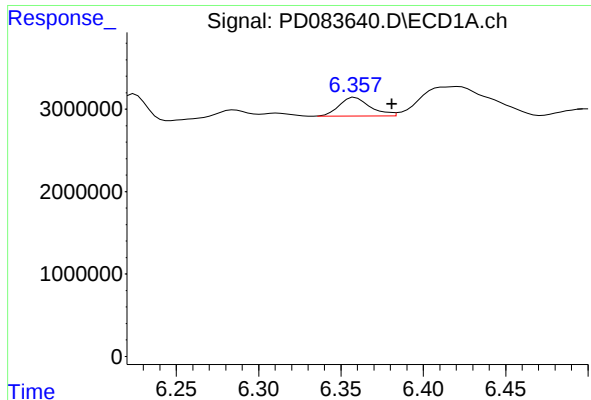
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 4136105
Conc: 1.99 ng/ml



#12 4,4'-DDE

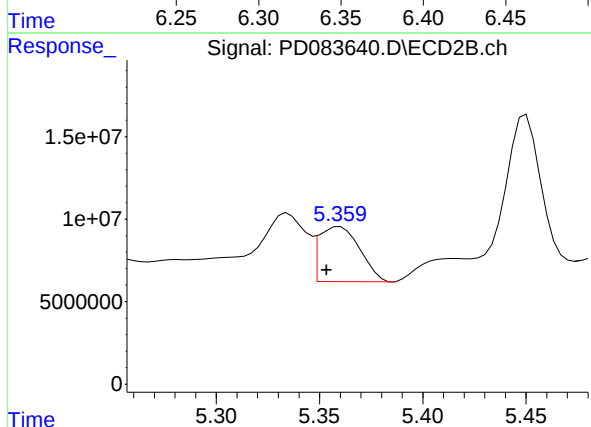
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 90391105
Conc: 12.72 ng/ml



#13 Dieldrin

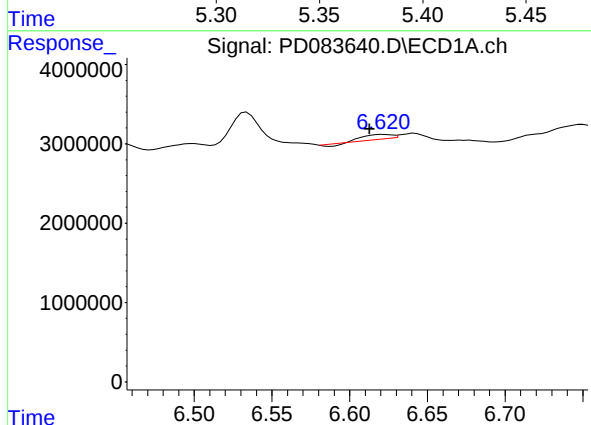
R.T.: 6.359 min
Delta R.T.: -0.022 min
Response: 2965555
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



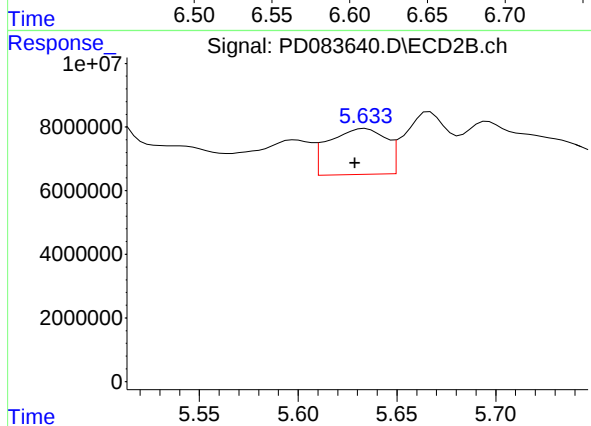
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.006 min
Response: 45915512
Conc: 6.30 ng/ml



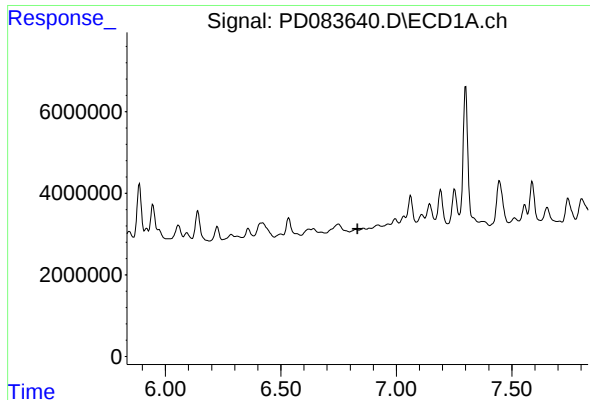
#14 Endrin

R.T.: 6.621 min
Delta R.T.: 0.008 min
Response: 589806
Conc: 0.35 ng/ml



#14 Endrin

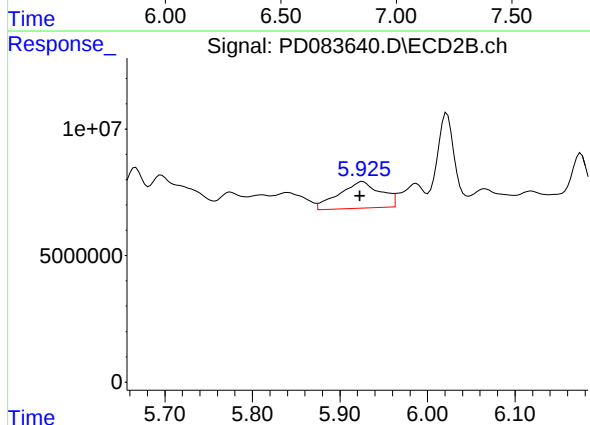
R.T.: 5.634 min
Delta R.T.: 0.005 min
Response: 29195100
Conc: 4.51 ng/ml



#15 Endosulfan II

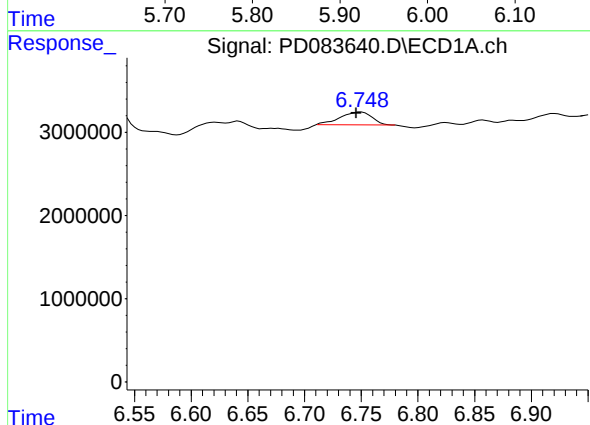
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



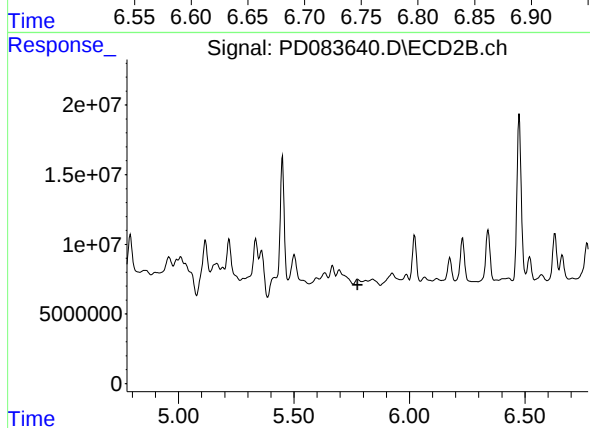
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 34674011
Conc: 5.46 ng/ml



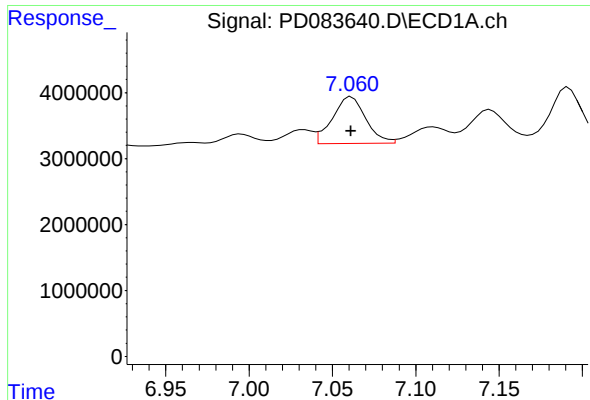
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.004 min
Response: 3033684
Conc: 2.07 ng/ml



#16 4,4'-DDD

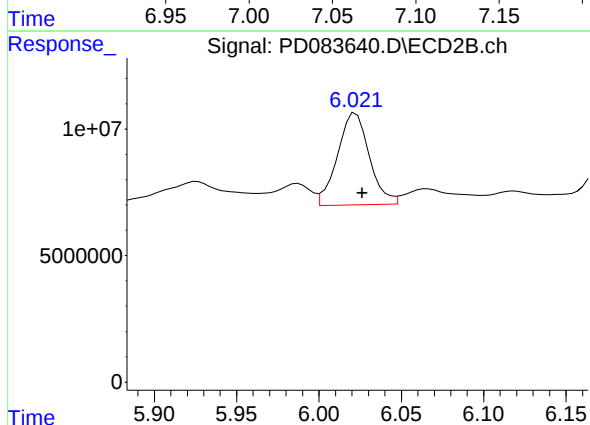
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

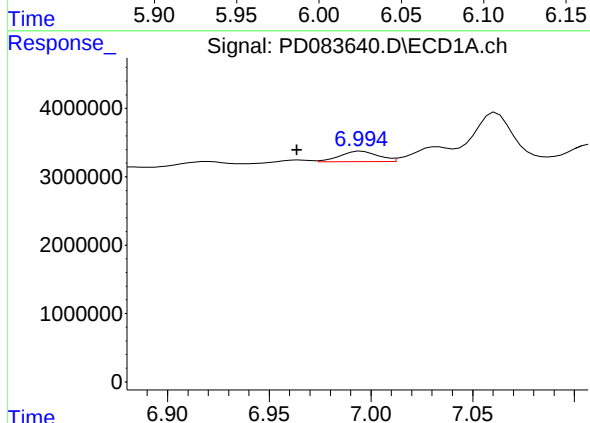
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 9851102
Conc: 6.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



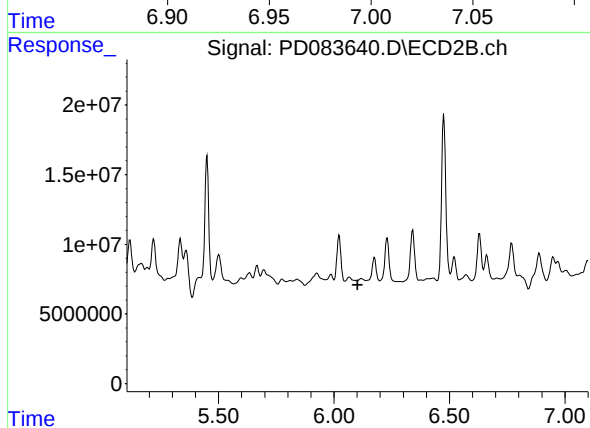
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 49031880
Conc: 8.66 ng/ml



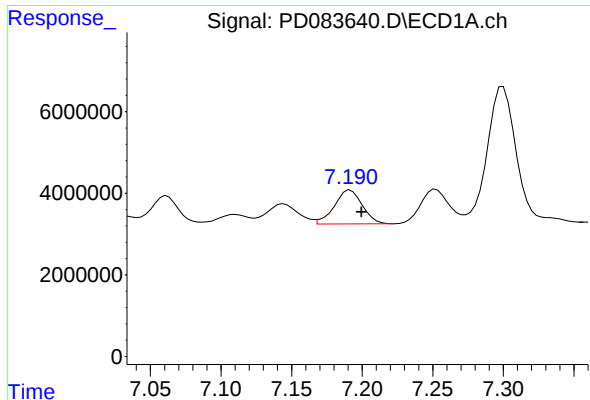
#18 Endrin aldehyde

R.T.: 6.995 min
Delta R.T.: 0.032 min
Response: 2022679
Conc: 1.52 ng/ml



#18 Endrin aldehyde

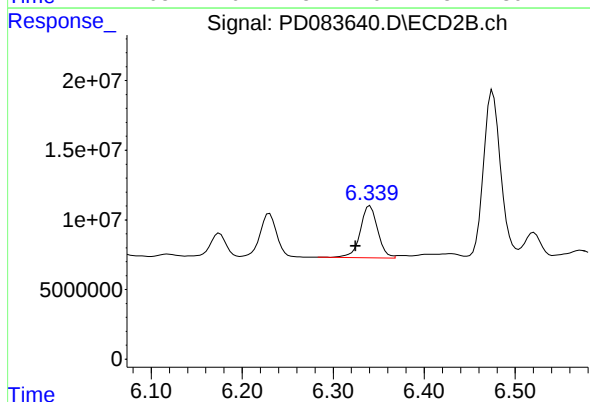
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

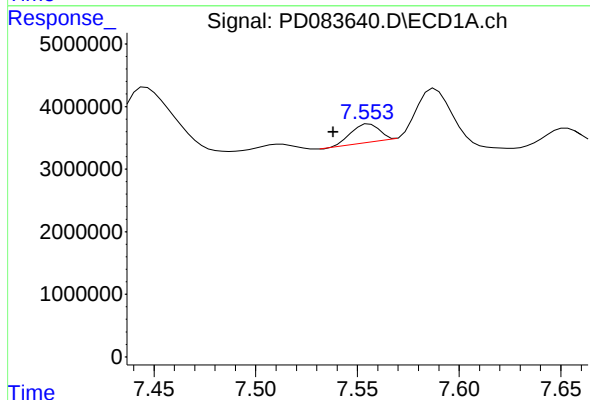
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 11355151
Conc: 6.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



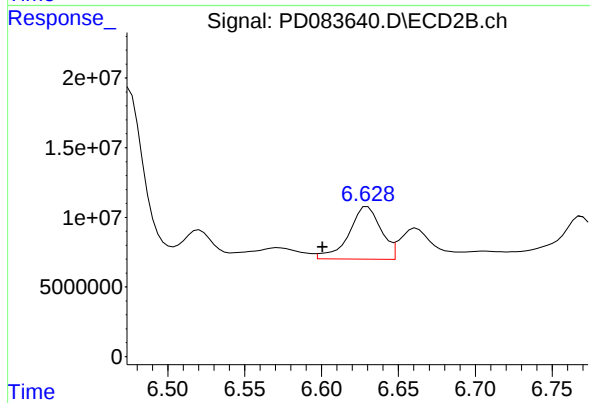
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 49690599
Conc: 8.04 ng/ml



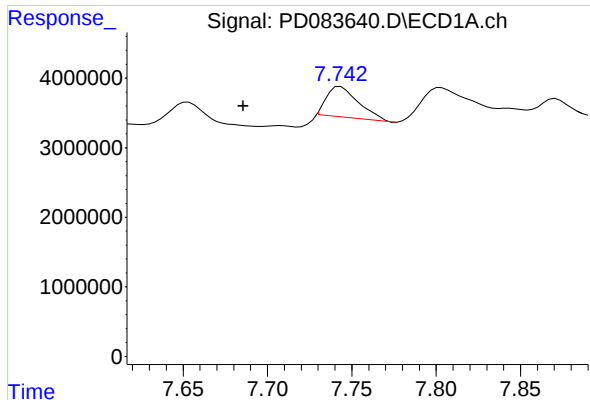
#20 Methoxychlor

R.T.: 7.556 min
Delta R.T.: 0.018 min
Response: 2813550
Conc: 3.25 ng/ml



#20 Methoxychlor

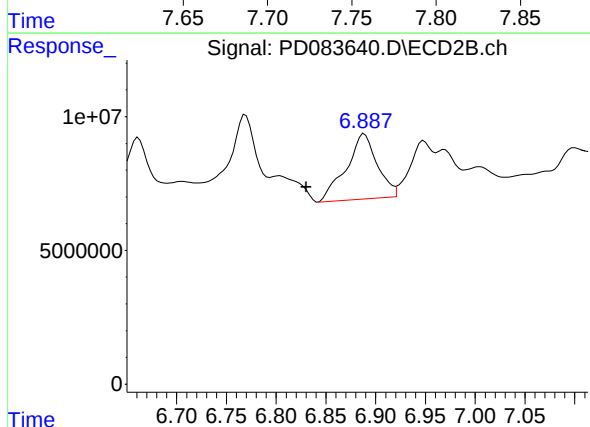
R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 54654681
Conc: 18.80 ng/ml



#21 Endrin ketone

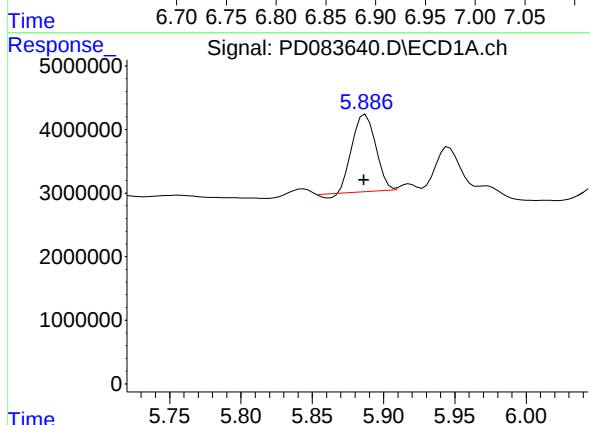
R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 5710811
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



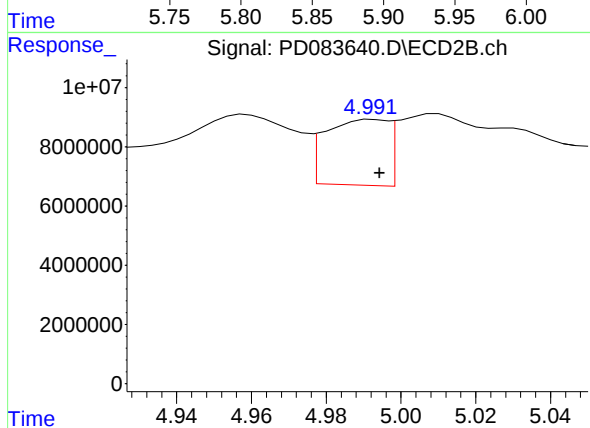
#21 Endrin ketone

R.T.: 6.889 min
Delta R.T.: 0.058 min
Response: 52691811
Conc: 7.84 ng/ml



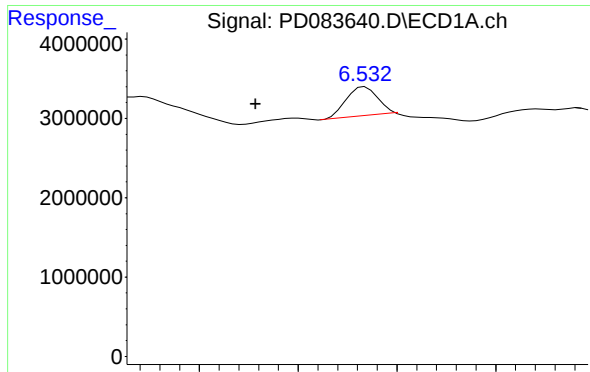
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 13710755
Conc: 2264.36 ng/ml



#22 Toxaphene-1

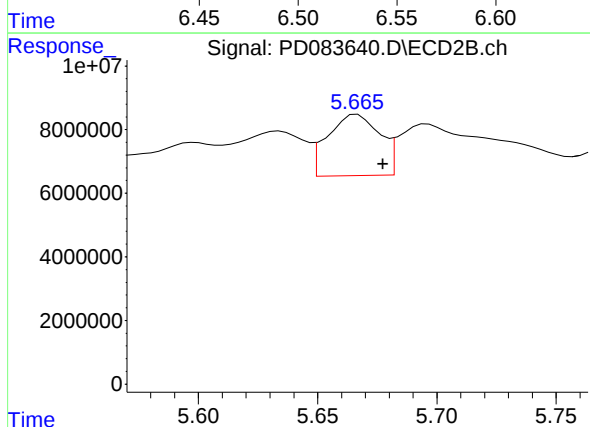
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 25736597
Conc: 710.78 ng/ml



#23 Toxaphene-2

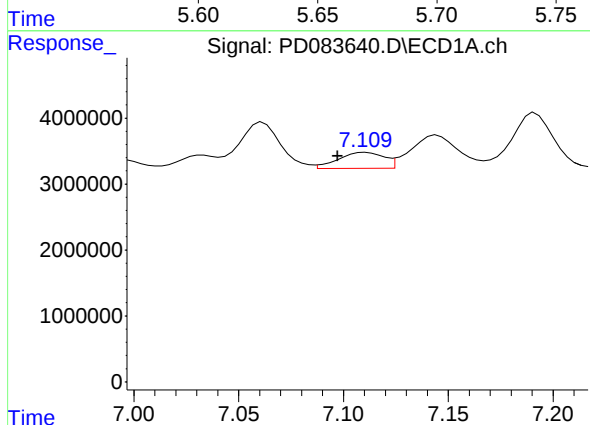
R.T.: 6.534 min
Delta R.T.: 0.055 min
Response: 4114678
Conc: 239.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



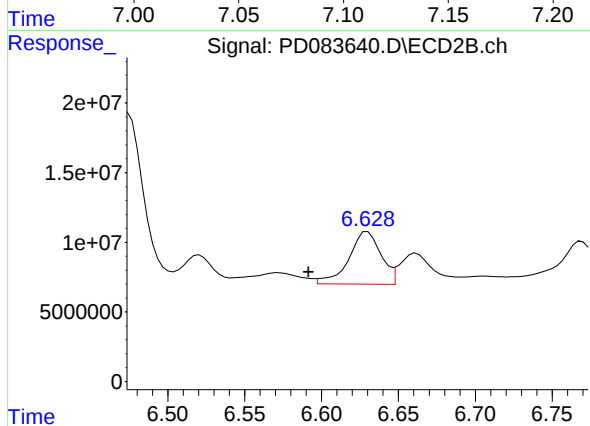
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.011 min
Response: 29281491
Conc: 735.31 ng/ml



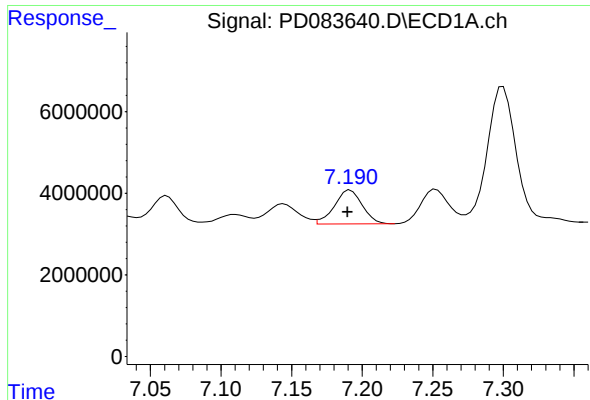
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.013 min
Response: 3673604
Conc: 75.56 ng/ml



#24 Toxaphene-3

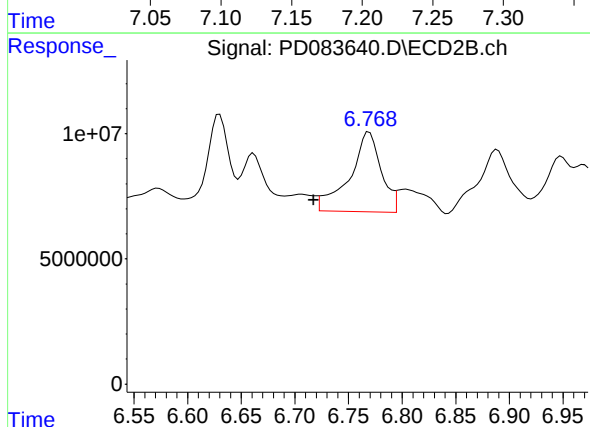
R.T.: 6.630 min
Delta R.T.: 0.038 min
Response: 54654681
Conc: 427.56 ng/ml



#25 Toxaphene-4

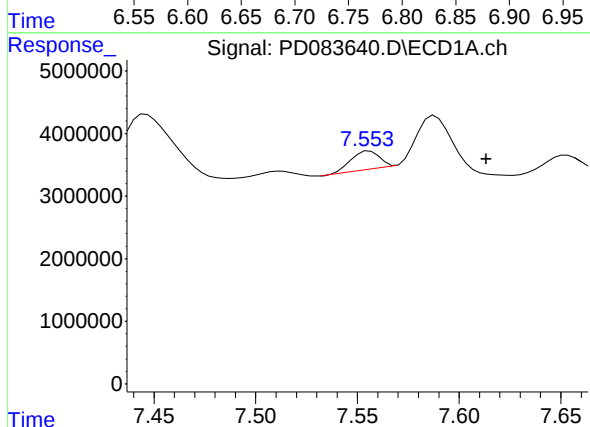
R.T.: 7.192 min
Delta R.T.: 0.002 min
Response: 11355151
Conc: 313.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



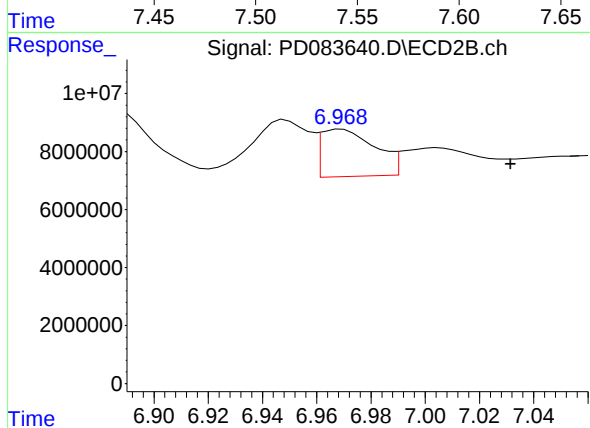
#25 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.052 min
Response: 65570636
Conc: 366.75 ng/ml



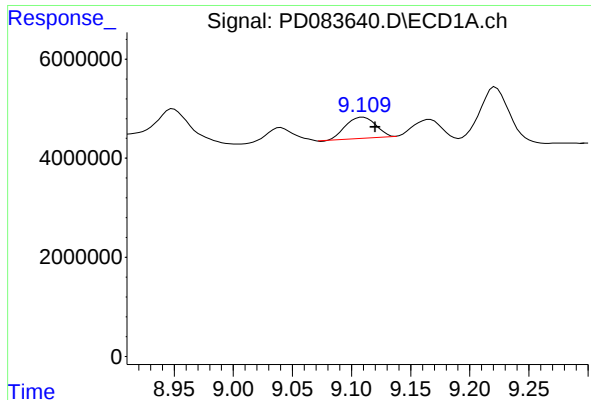
#26 Toxaphene-5

R.T.: 7.556 min
Delta R.T.: -0.057 min
Response: 2813550
Conc: 106.18 ng/ml



#26 Toxaphene-5

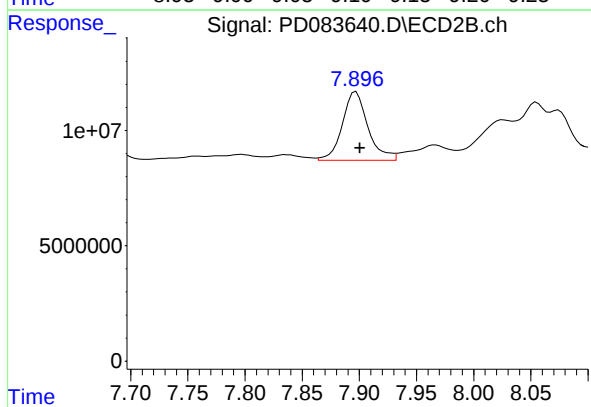
R.T.: 6.969 min
Delta R.T.: -0.062 min
Response: 22519923
Conc: 320.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.010 min
Response: 7520027
Conc: 3.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 46508409
Conc: 7.66 ng/ml