

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 10:03
 Operator : AR\AJ
 Sample : N3374-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:04:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 2022
 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

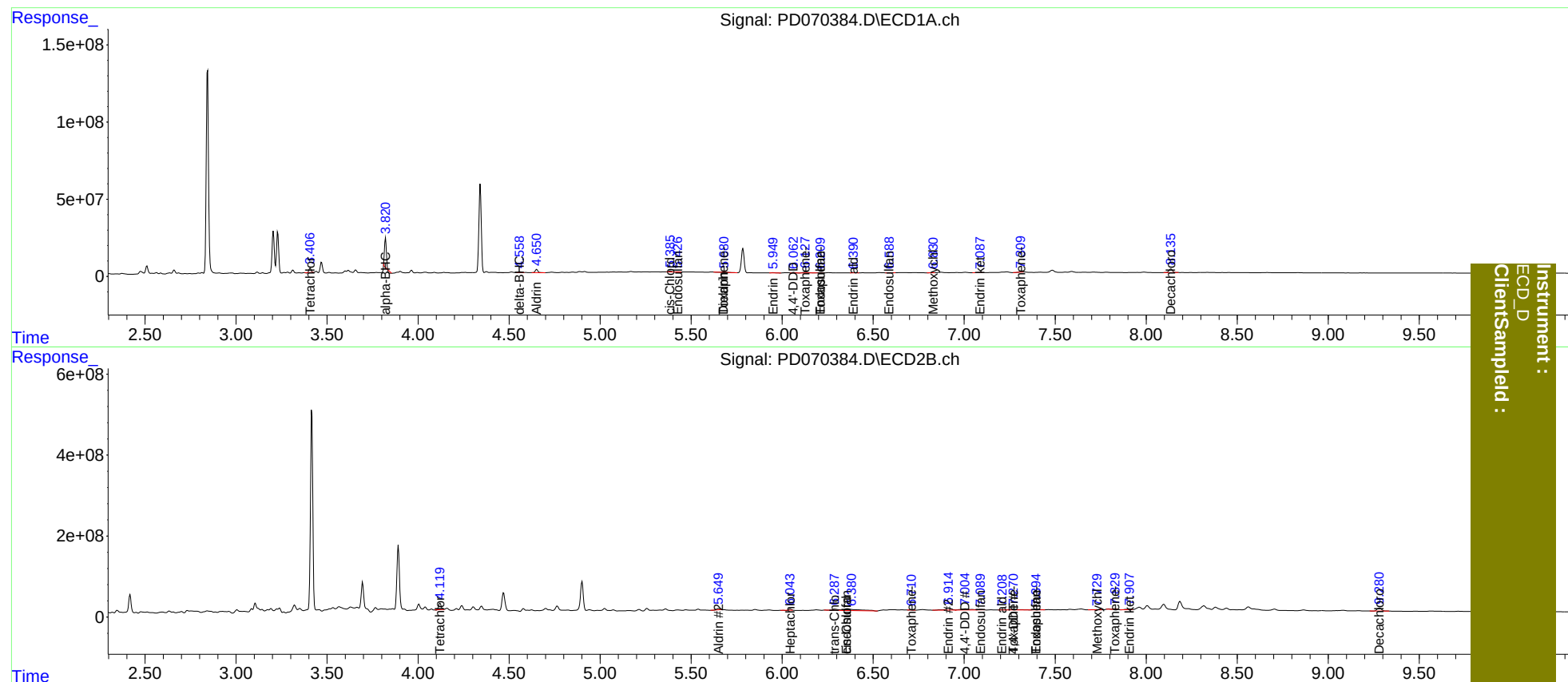
System Monitoring Compounds							
1)	SA Tetrachlo...	3.407	4.120	20963878	152.4E6	14.455	11.281
27)	SA Decachlor...	8.136	9.281	31632246	122.5E6	19.749	16.979
Target Compounds							
2)	A alpha-BHC	3.821	4.528	128.1E6	-61533508	60.598	N.D. #
5)	MB Aldrin	4.652	5.651	21898746	37578656	11.481	2.261 #
7)	B delta-BHC	4.559	0.000	6215671	0	3.080	N.D. #
8)	B Heptachlo...	5.111	6.045	153165	21288767	<MDL	1.824 #
9)	A Endosulfan I	5.427	6.355	669029	193.0E6	0.398	14.313 #
10)	B trans-Chl...	5.354	6.290	-340978	67560464	N.D.	4.675
11)	B cis-Chlor...	5.386	6.355	6261410	193.0E6	3.540	13.747 #
13)	MA Dieldrin	5.679	6.658	2841740	-1689537	1.498	N.D. #
14)	MA Endrin	5.950	6.915f	2530060	119.7E6	1.487	10.404 #
15)	B Endosulfa...	6.211	7.091	983929	15302151	0.606	1.391 #
16)	A 4,4'-DDD	6.063	7.006	3874478	85304022	2.559	7.726 #
17)	MA 4,4'-DDT	6.348f	7.270	-222730	63016279	N.D.	6.129
18)	B Endrin al...	6.392	7.211	1092716	9996572	0.878	1.188 #
19)	B Endosulfa...	6.589	7.396	2190741	20424516	1.383	2.066 #
20)	A Methoxychlor	6.831	7.729	844871	15683902	0.998	3.322 #
21)	B Endrin ke...	7.089	7.908	198502	26333630	0.111	2.585 #
22)	Toxaphene-1	5.679f	6.116	2841740	-4629297	262.875	N.D. #
23)	Toxaphene-2	6.128	6.709	11752979	3301625	1084.323	26.905 #
24)	Toxaphene-3	6.211	7.270f	983929	63016279	35.631	232.909 #
25)	Toxaphene-4	6.960	7.396	-731120	20424516	N.D.	127.407
26)	Toxaphene-5	7.311f	7.830	1095321	22282899	209.311	204.552

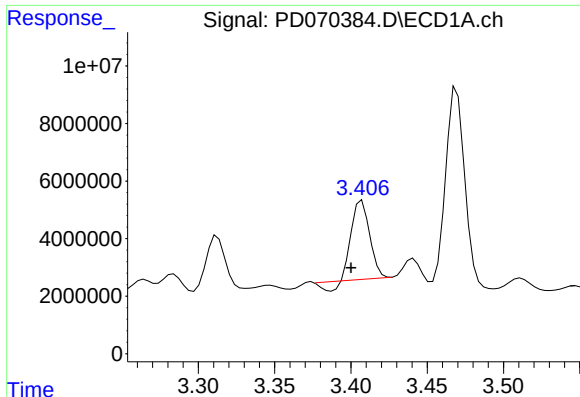
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 10:03
Operator : AR\AJ
Sample : N3374-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

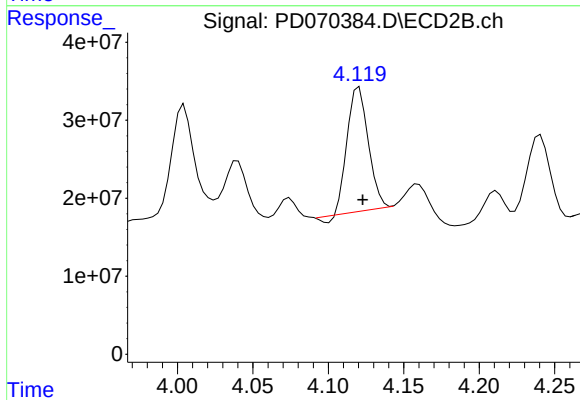




#1 Tetrachloro-m-xylene

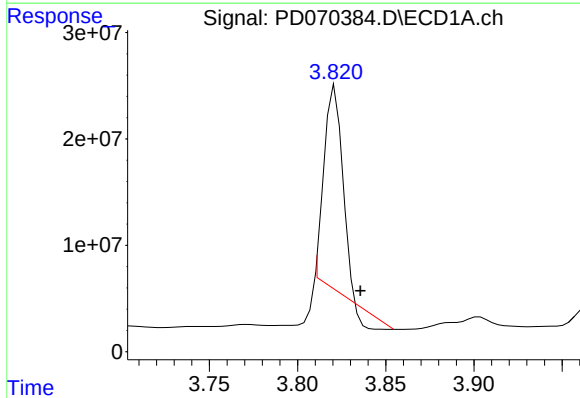
R.T.: 3.407 min
Delta R.T.: 0.007 min
Response: 20963878
Conc: 14.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



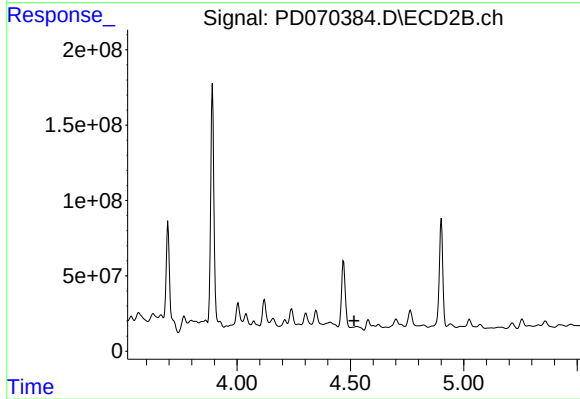
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.002 min
Response: 152391153
Conc: 11.28 ng/ml



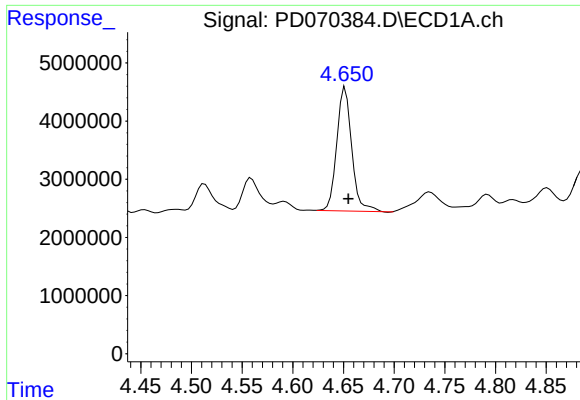
#2 alpha-BHC

R.T.: 3.821 min
Delta R.T.: -0.014 min
Response: 128058294
Conc: 60.60 ng/ml



#2 alpha-BHC

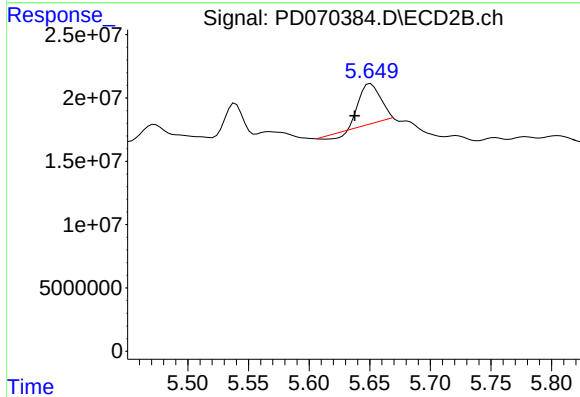
R.T.: 4.528 min
Delta R.T.: 0.012 min
Response: -61533508
Conc: N.D.



#5 Aldrin

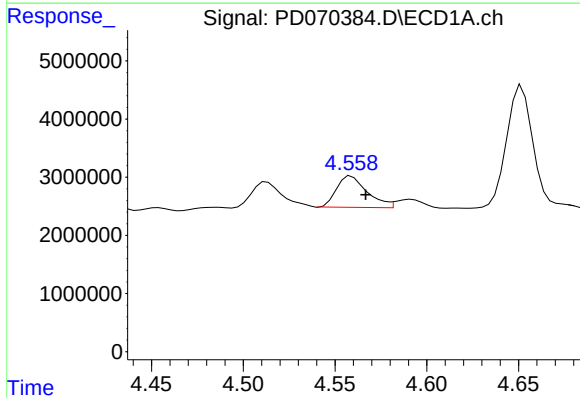
R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 21898746
Conc: 11.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



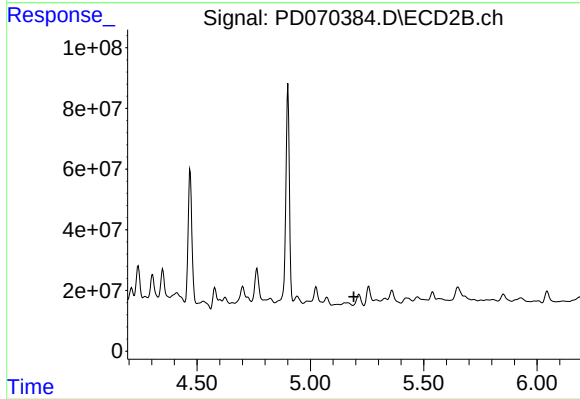
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.014 min
Response: 37578656
Conc: 2.26 ng/ml



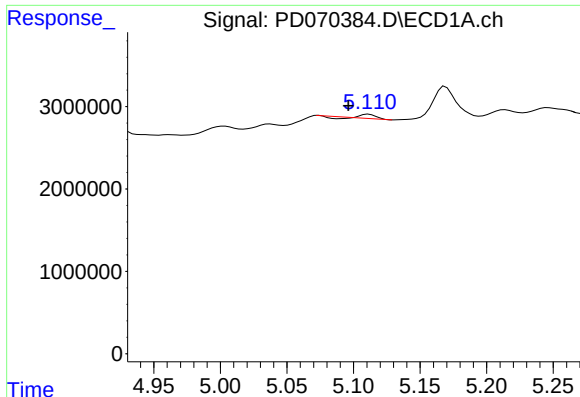
#7 delta-BHC

R.T.: 4.559 min
Delta R.T.: -0.008 min
Response: 6215671
Conc: 3.08 ng/ml



#7 delta-BHC

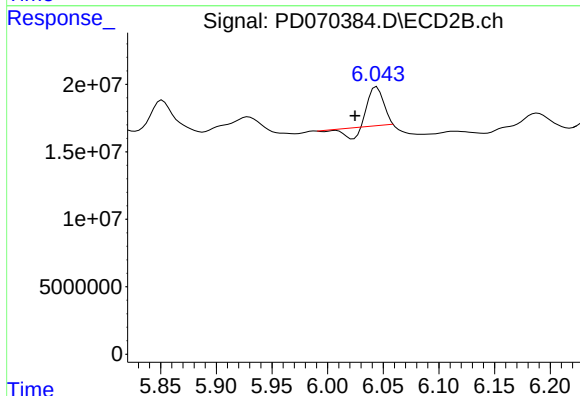
R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

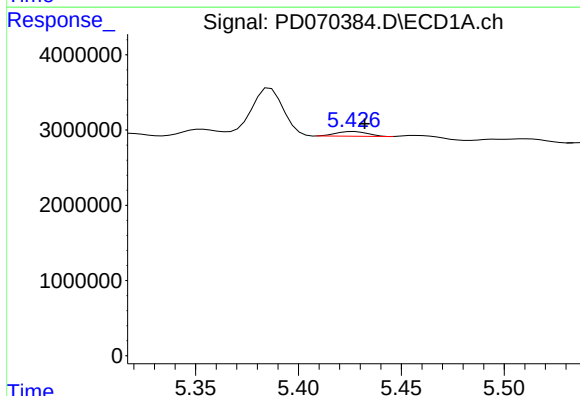
R.T.: 5.111 min
Delta R.T.: 0.015 min
Response: 153165
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



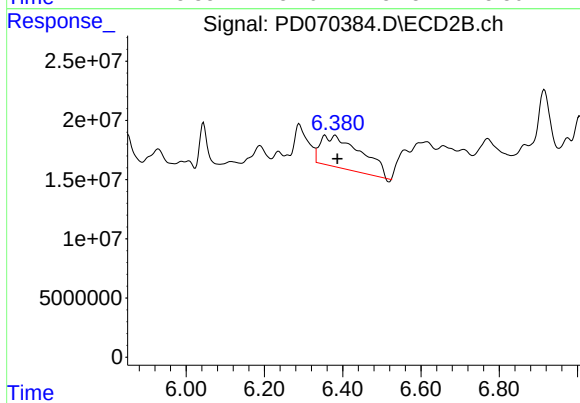
#8 Heptachlor epoxide

R.T.: 6.045 min
Delta R.T.: 0.020 min
Response: 21288767
Conc: 1.82 ng/ml



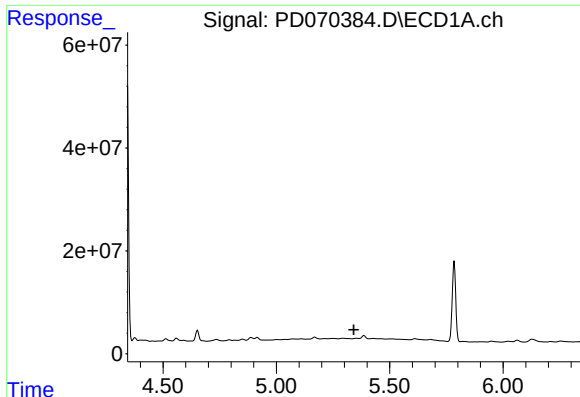
#9 Endosulfan I

R.T.: 5.427 min
Delta R.T.: -0.005 min
Response: 669029
Conc: 0.40 ng/ml



#9 Endosulfan I

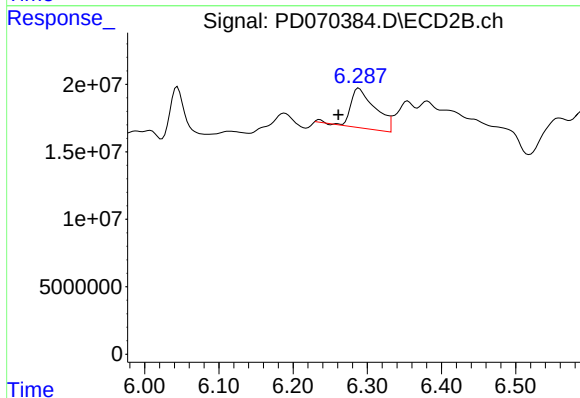
R.T.: 6.355 min
Delta R.T.: -0.031 min
Response: 193019072
Conc: 14.31 ng/ml



#10 trans-Chlordane

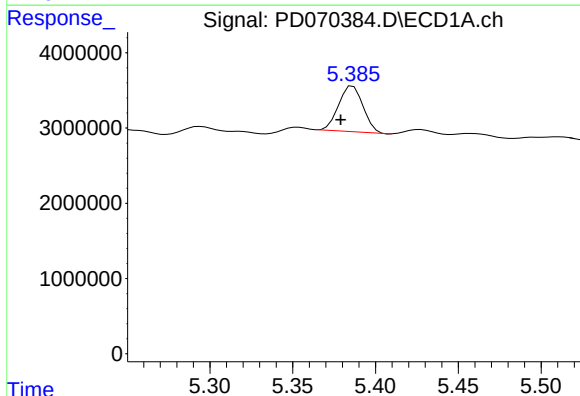
R.T.: 5.354 min
Delta R.T.: 0.013 min
Response: -340978
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



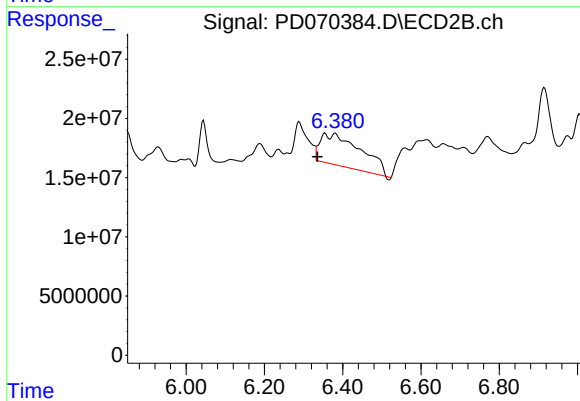
#10 trans-Chlordane

R.T.: 6.290 min
Delta R.T.: 0.029 min
Response: 67560464
Conc: 4.67 ng/ml



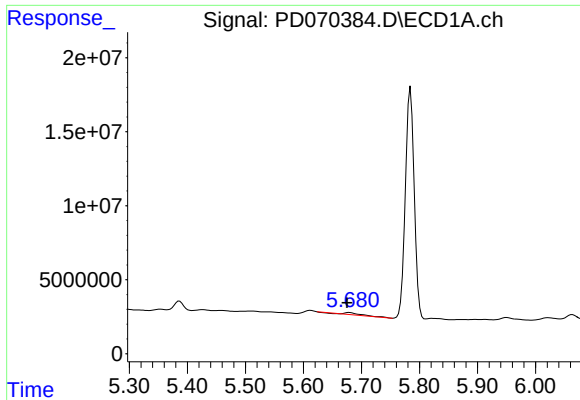
#11 cis-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.007 min
Response: 6261410
Conc: 3.54 ng/ml



#11 cis-Chlordane

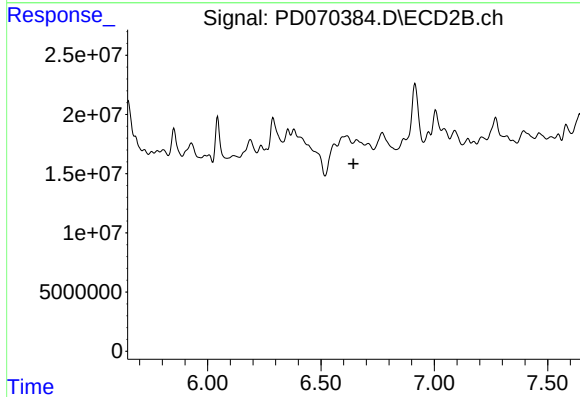
R.T.: 6.355 min
Delta R.T.: 0.020 min
Response: 193019072
Conc: 13.75 ng/ml



#13 Dieldrin

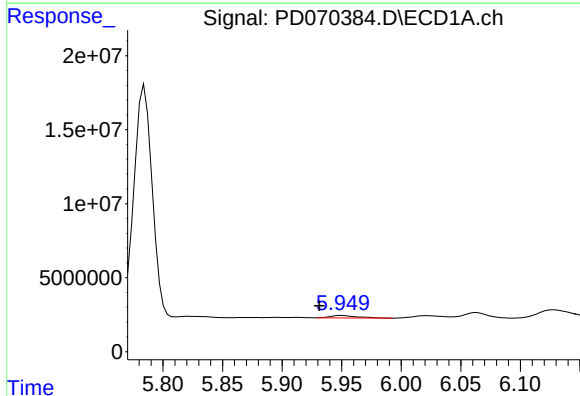
R.T.: 5.679 min
Delta R.T.: 0.004 min
Response: 2841740
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



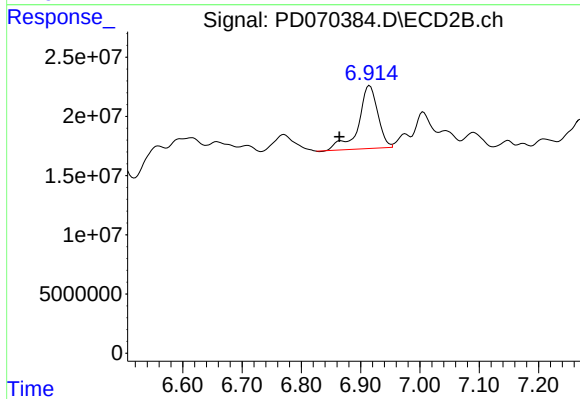
#13 Dieldrin

R.T.: 6.658 min
Delta R.T.: 0.014 min
Response: -1689537
Conc: N.D.



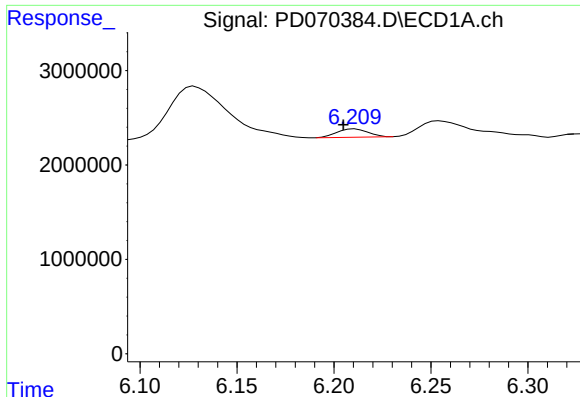
#14 Endrin

R.T.: 5.950 min
Delta R.T.: 0.019 min
Response: 2530060
Conc: 1.49 ng/ml



#14 Endrin

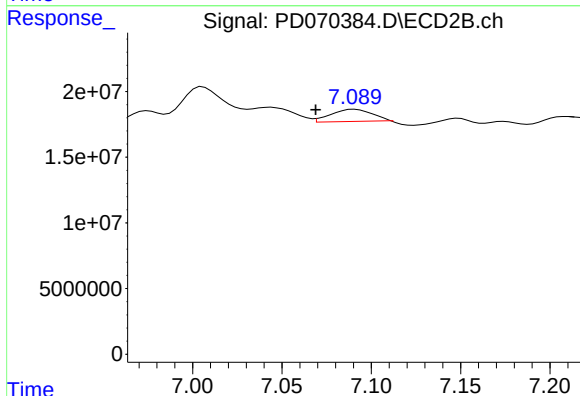
R.T.: 6.915 min
Delta R.T.: 0.051 min
Response: 119708226
Conc: 10.40 ng/ml



#15 Endosulfan II

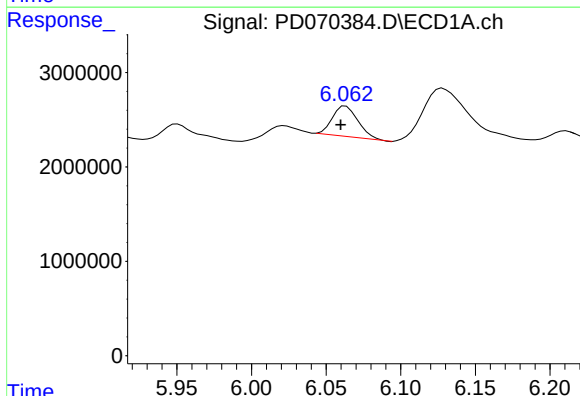
R.T.: 6.211 min
Delta R.T.: 0.006 min
Response: 983929
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



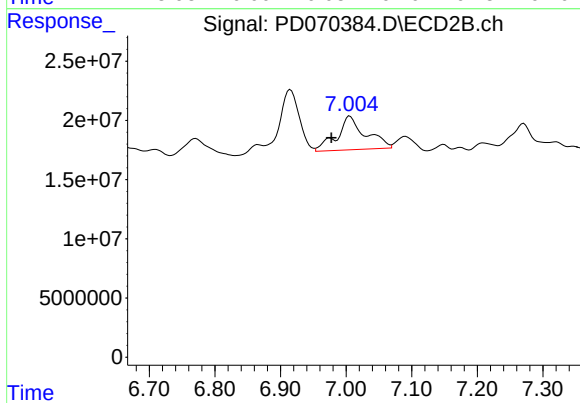
#15 Endosulfan II

R.T.: 7.091 min
Delta R.T.: 0.022 min
Response: 15302151
Conc: 1.39 ng/ml



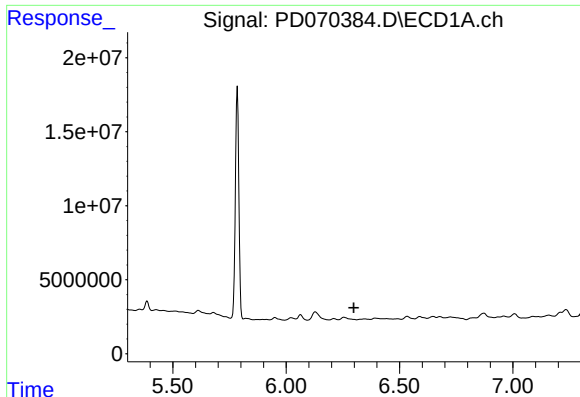
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.004 min
Response: 3874478
Conc: 2.56 ng/ml



#16 4,4'-DDD

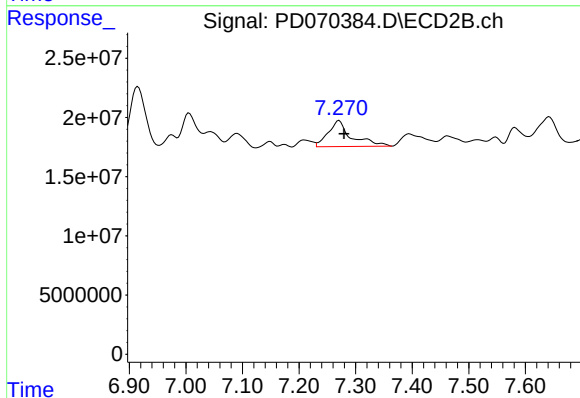
R.T.: 7.006 min
Delta R.T.: 0.029 min
Response: 85304022
Conc: 7.73 ng/ml



#17 4,4'-DDT

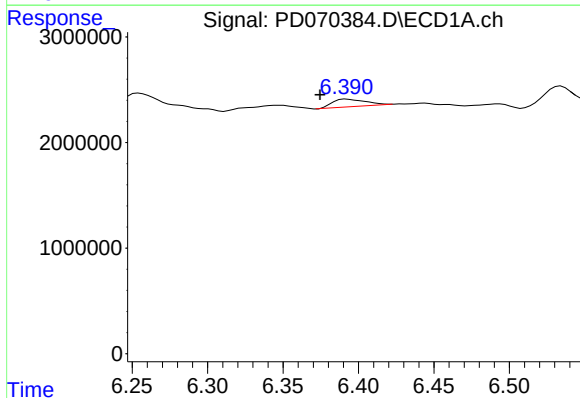
R.T.: 6.348 min
Delta R.T.: 0.049 min
Response: -222730
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



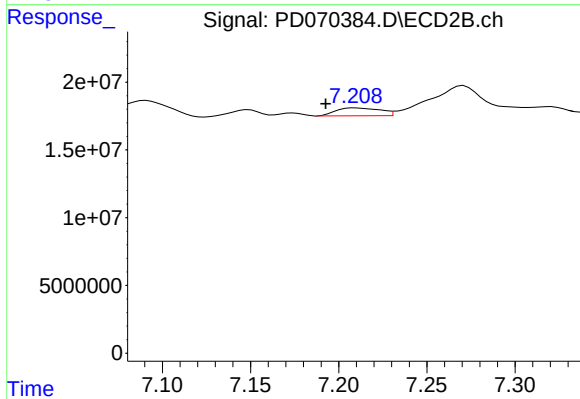
#17 4,4'-DDT

R.T.: 7.270 min
Delta R.T.: -0.009 min
Response: 63016279
Conc: 6.13 ng/ml



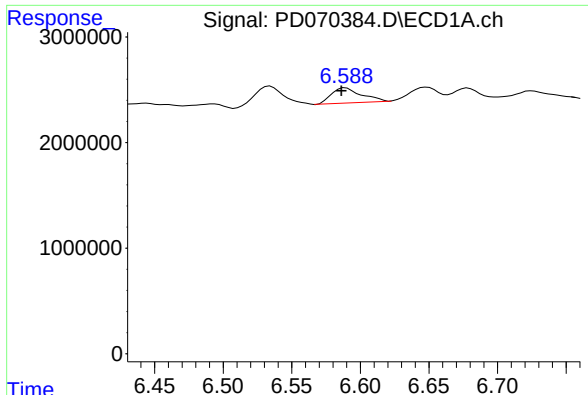
#18 Endrin aldehyde

R.T.: 6.392 min
Delta R.T.: 0.018 min
Response: 1092716
Conc: 0.88 ng/ml



#18 Endrin aldehyde

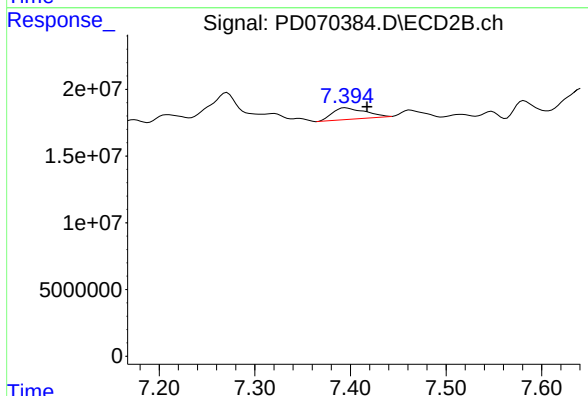
R.T.: 7.211 min
Delta R.T.: 0.018 min
Response: 9996572
Conc: 1.19 ng/ml



#19 Endosulfan Sulfate

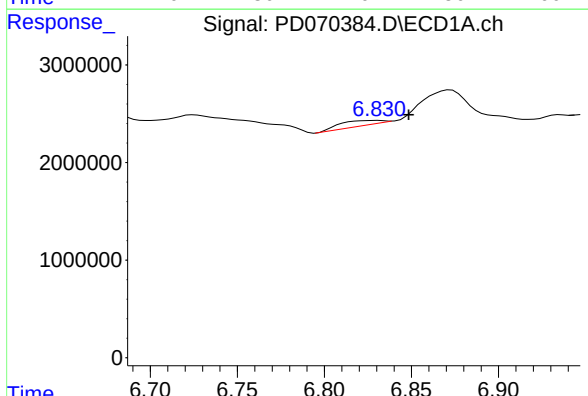
R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 2190741
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



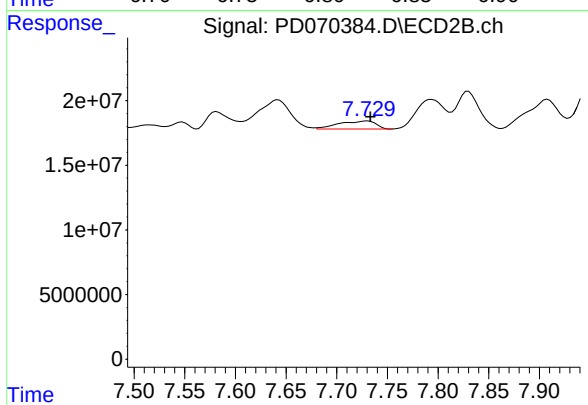
#19 Endosulfan Sulfate

R.T.: 7.396 min
Delta R.T.: -0.022 min
Response: 20424516
Conc: 2.07 ng/ml



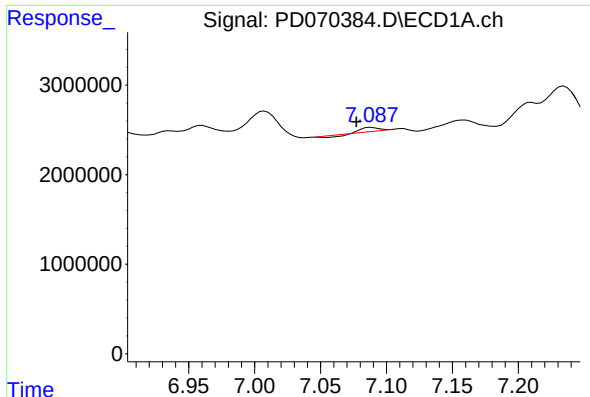
#20 Methoxychlor

R.T.: 6.831 min
Delta R.T.: -0.018 min
Response: 844871
Conc: 1.00 ng/ml



#20 Methoxychlor

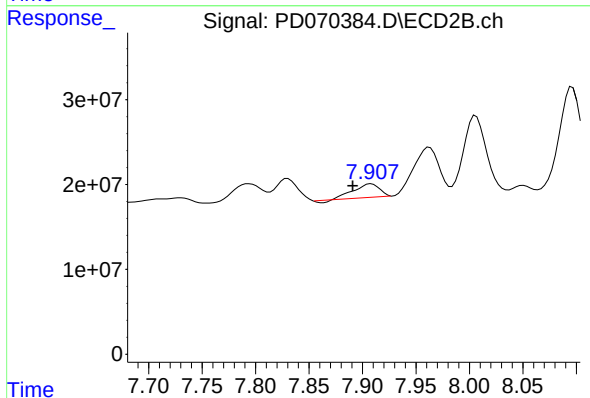
R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 15683902
Conc: 3.32 ng/ml



#21 Endrin ketone

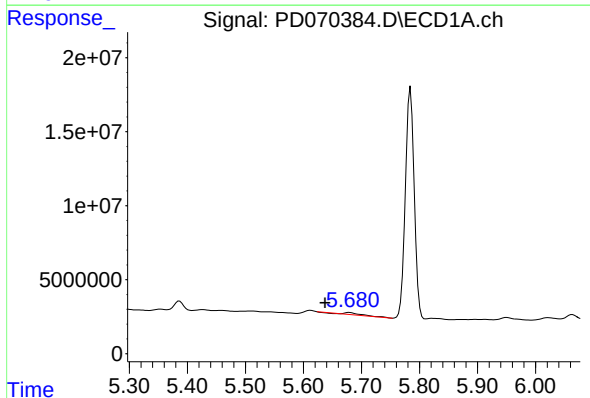
R.T.: 7.089 min
Delta R.T.: 0.011 min
Response: 198502
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



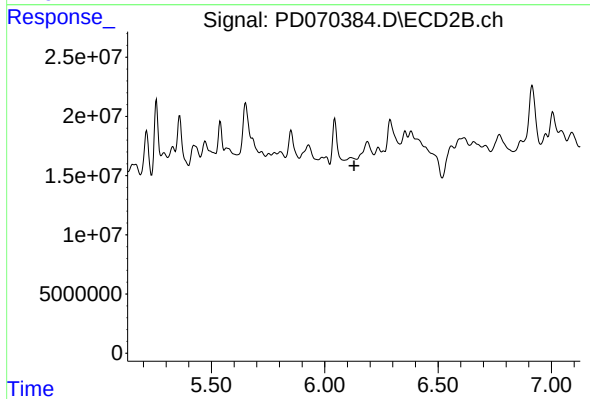
#21 Endrin ketone

R.T.: 7.908 min
Delta R.T.: 0.017 min
Response: 26333630
Conc: 2.58 ng/ml



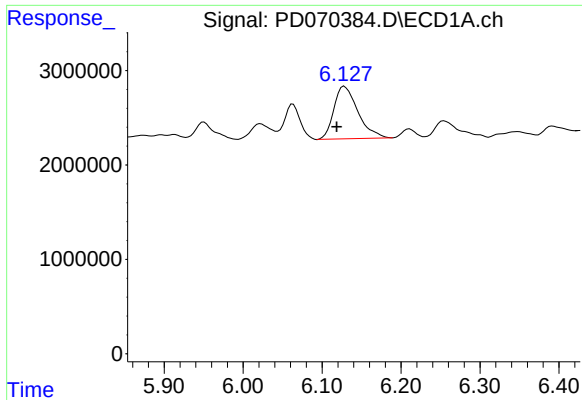
#22 Toxaphene-1

R.T.: 5.679 min
Delta R.T.: 0.042 min
Response: 2841740
Conc: 262.88 ng/ml



#22 Toxaphene-1

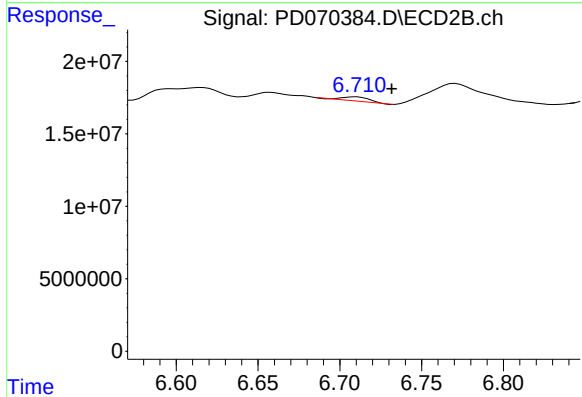
R.T.: 6.116 min
Delta R.T.: -0.014 min
Response: -4629297
Conc: N.D.



#23 Toxaphene-2

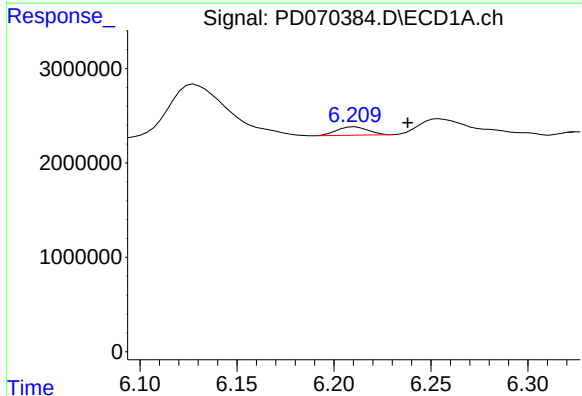
R.T.: 6.128 min
Delta R.T.: 0.010 min
Response: 11752979
Conc: 1084.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



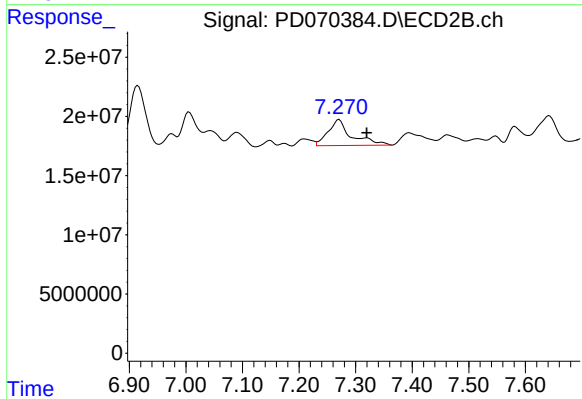
#23 Toxaphene-2

R.T.: 6.709 min
Delta R.T.: -0.023 min
Response: 3301625
Conc: 26.91 ng/ml



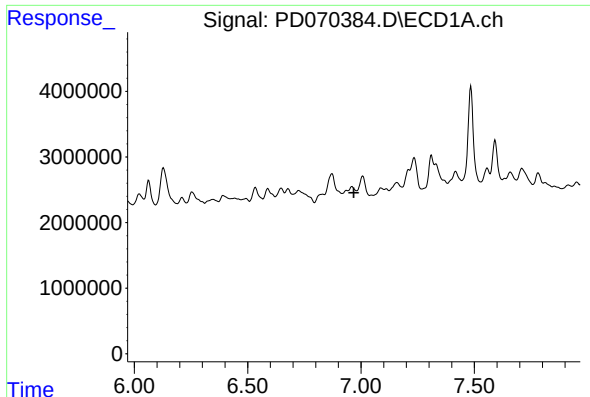
#24 Toxaphene-3

R.T.: 6.211 min
Delta R.T.: -0.027 min
Response: 983929
Conc: 35.63 ng/ml



#24 Toxaphene-3

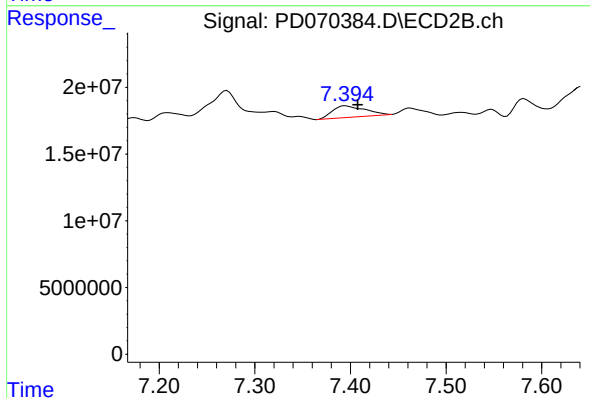
R.T.: 7.270 min
Delta R.T.: -0.049 min
Response: 63016279
Conc: 232.91 ng/ml



#25 Toxaphene-4

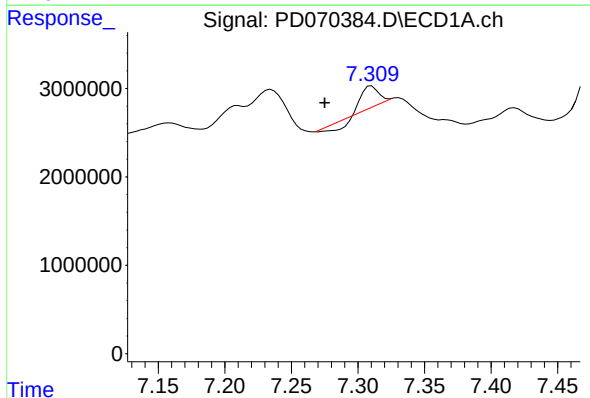
R.T.: 6.960 min
Delta R.T.: -0.008 min
Response: -731120
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



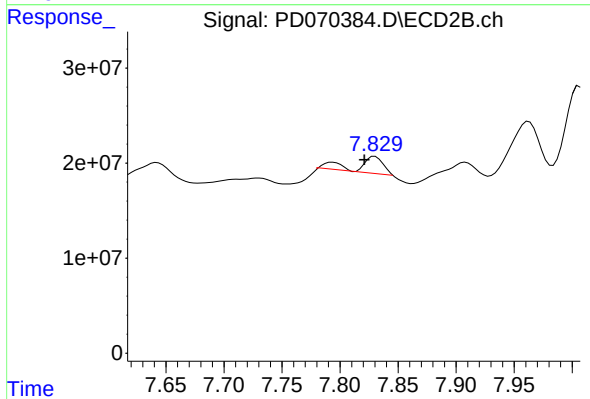
#25 Toxaphene-4

R.T.: 7.396 min
Delta R.T.: -0.012 min
Response: 20424516
Conc: 127.41 ng/ml



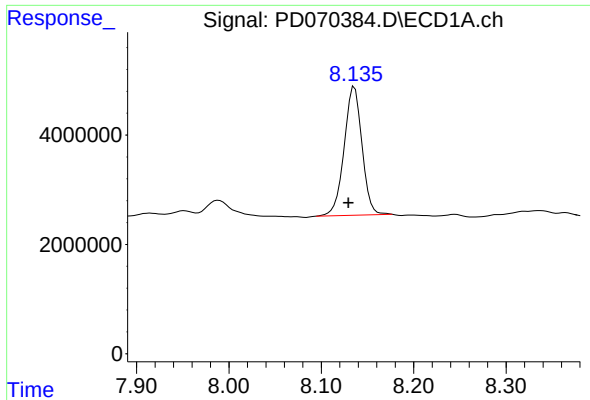
#26 Toxaphene-5

R.T.: 7.311 min
Delta R.T.: 0.036 min
Response: 1095321
Conc: 209.31 ng/ml



#26 Toxaphene-5

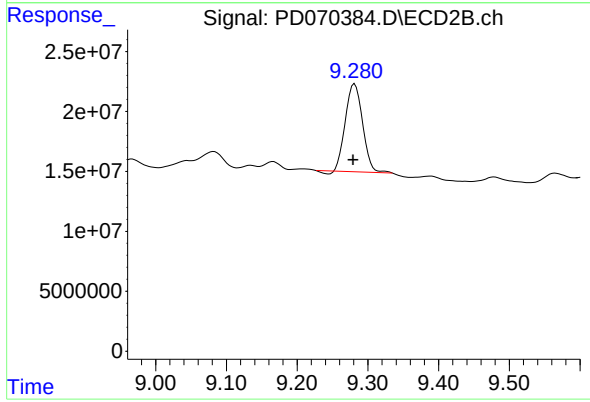
R.T.: 7.830 min
Delta R.T.: 0.009 min
Response: 22282899
Conc: 204.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.136 min
Delta R.T.: 0.007 min
Response: 31632246
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: 0.002 min
Response: 122533787
Conc: 16.98 ng/ml