

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049160.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 23:26
 Operator : AJ\SJ
 Sample : J4792-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YY2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:31:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.370	3.967	12729379	147.8E6	10.429	8.407
27)	SA Decachlor...	8.065	8.991	18226401	179.8E6	12.658	11.104
Target Compounds							
2)	A alpha-BHC	0.000	4.314f	0	1749547	N.D.	<MDL
3)	MA gamma-BHC...	4.083	0.000	2918411	0	1.570	N.D. #
4)	MA Heptachlor	0.000	5.101f	0	5011916	N.D.	0.203
5)	MB Aldrin	0.000	5.469	0	530749	N.D.	<MDL
6)	B beta-BHC	0.000	4.761f	0	262.6E6	N.D.	25.038
7)	B delta-BHC	0.000	5.034f	0	14985663	N.D.	0.660
8)	B Heptachlo...	5.113f	0.000	5572145	0	3.504	N.D. #
9)	A Endosulfan I	5.408	6.156	959993	113.4E6	0.617	5.292 #
10)	B trans-Chl...	0.000	6.050	0	50541913	N.D.	2.182
11)	B cis-Chlor...	0.000	6.156	0	113.4E6	N.D.	4.943
12)	B 4,4'-DDE	5.438f	6.269	864115	138.2E6	0.518	6.818 #
13)	MA Dieldrin	0.000	6.445	0	9753816	N.D.	0.440
15)	B Endosulfa...	0.000	6.878	0	13611479	N.D.	0.713
16)	A 4,4'-DDD	0.000	6.757	0	16200449	N.D.	1.068
17)	MA 4,4'-DDT	0.000	7.119f	0	3634847	N.D.	0.225
20)	A Methoxychlor	6.825	7.487	3922083	6933479	5.034	1.013 #
21)	B Endrin ke...	6.959f	7.718f	2847531	21281292	1.696	1.285
22)	Toxaphene-1	0.000	6.379	0	449.0E6	N.D.	4565.451
23)	Toxaphene-2	5.803	6.878	9864689	13611479	961.506	22.735 #
25)	Toxaphene-4	0.000	7.291	0	57451183	N.D.	489.608
26)	Toxaphene-5	6.959	0.000	2847531	0	83.880	N.D. #

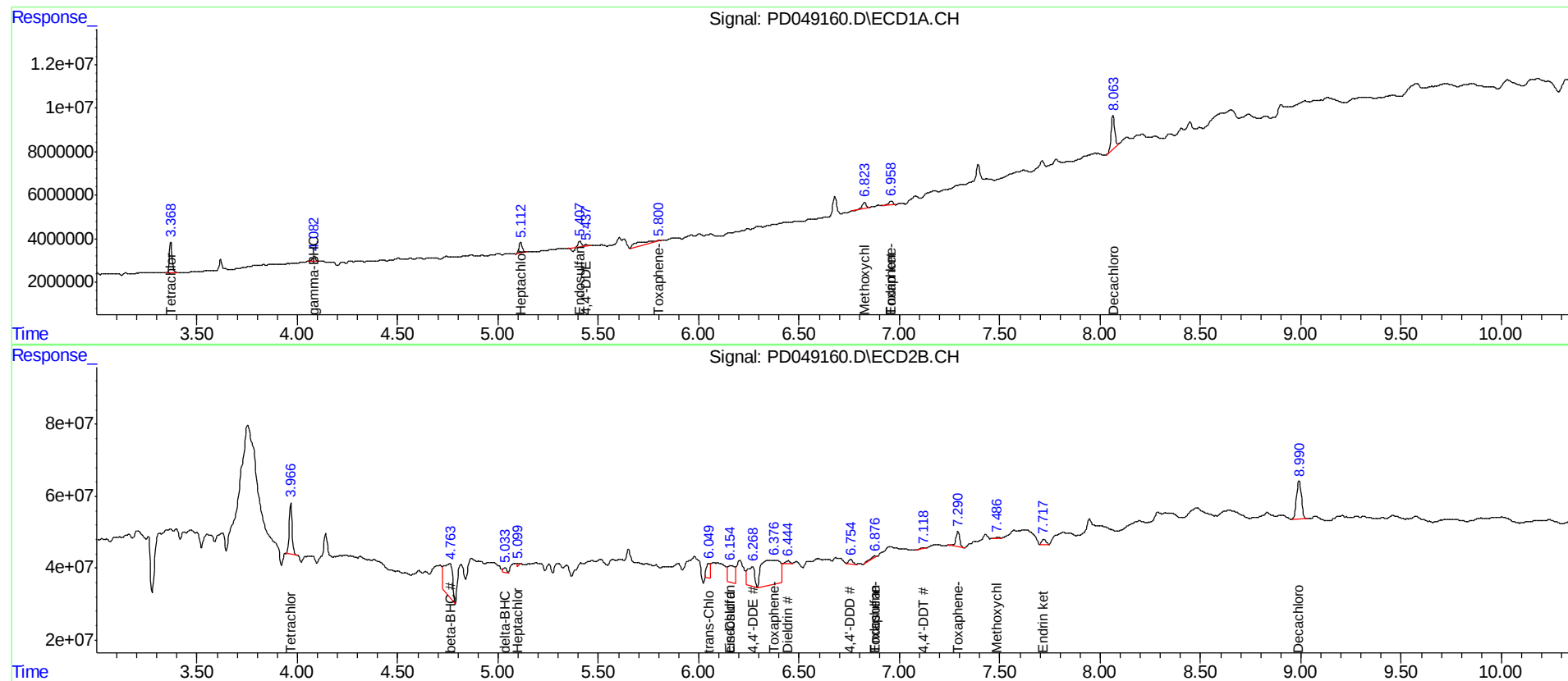
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

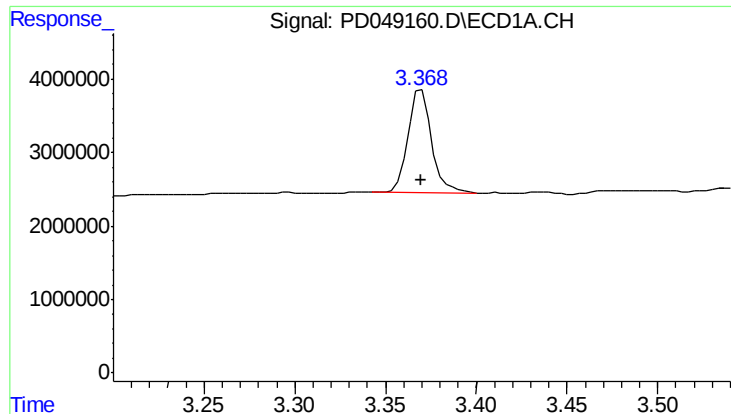
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049160.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 23:26
Operator : AJ\SJ
Sample : J4792-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
A3YY2

Integration File signal 1: autoint1.e
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Quant Time: Sep 12 05:31:04 2018
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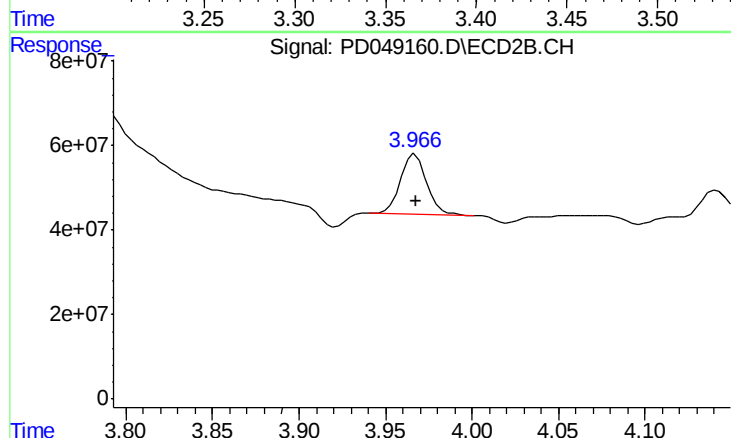




#1 Tetrachloro-m-xylene

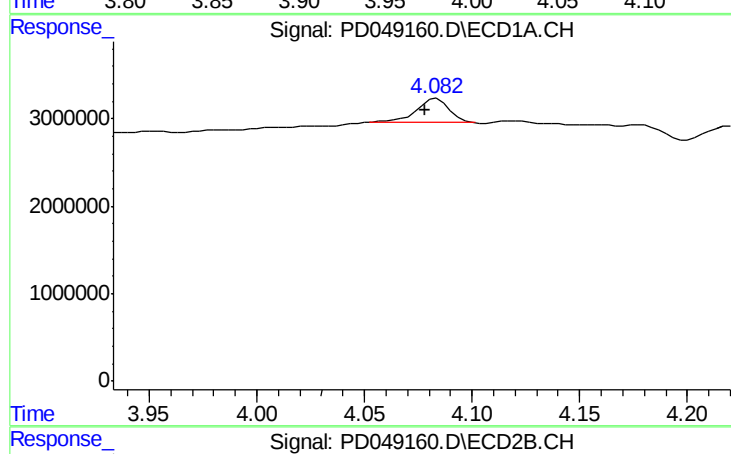
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 12729379
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY2



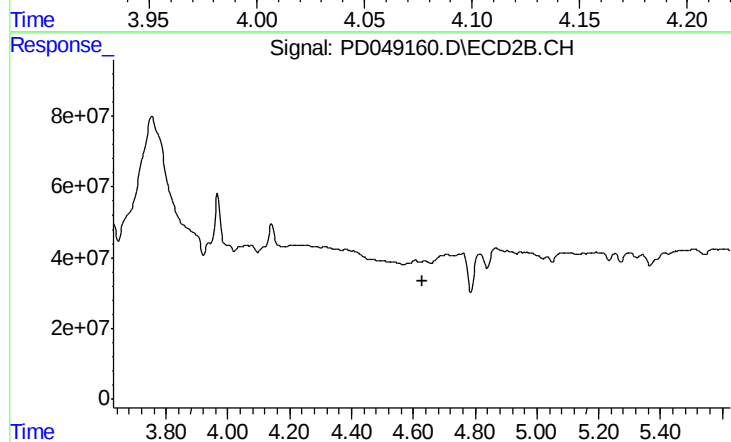
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 147814037
Conc: 8.41 ng/ml



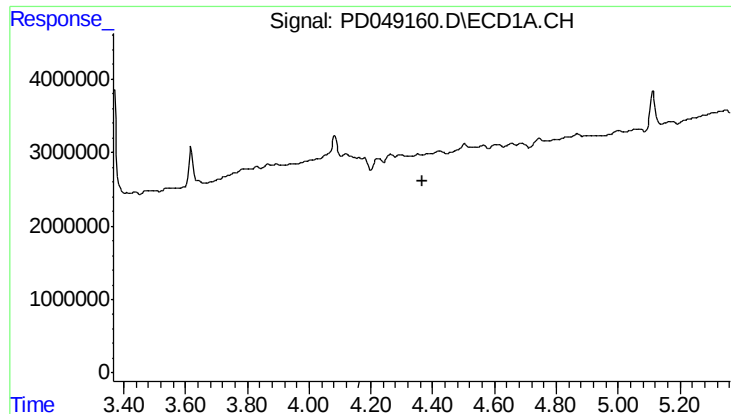
#3 gamma-BHC (Lindane)

R.T.: 4.083 min
Delta R.T.: 0.005 min
Response: 2918411
Conc: 1.57 ng/ml



#3 gamma-BHC (Lindane)

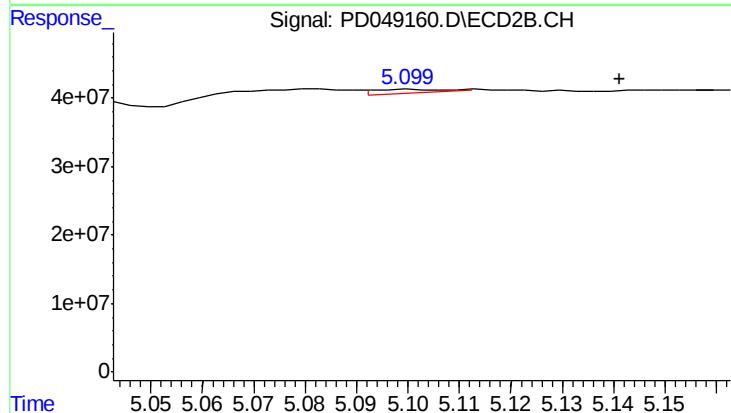
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#4 Heptachlor

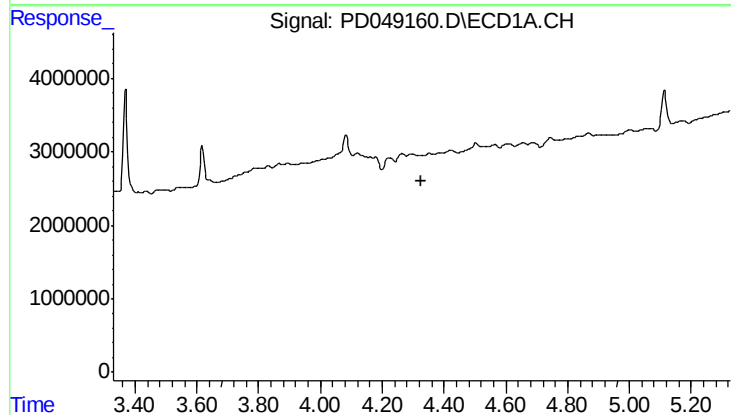
R.T.: 0.000 min
Exp R.T.: 4.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY2



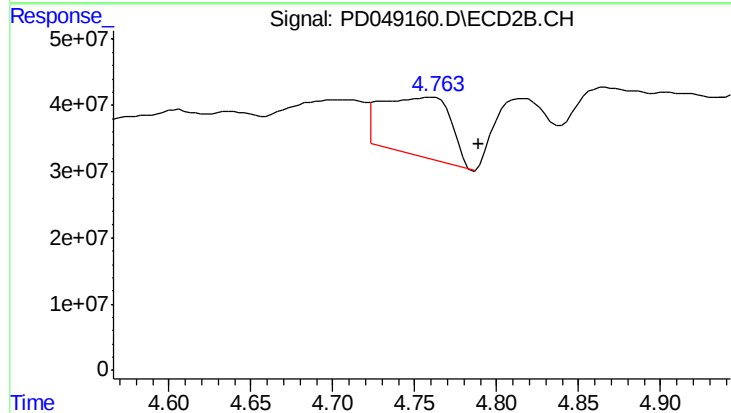
#4 Heptachlor

R.T.: 5.101 min
Delta R.T.: -0.040 min
Response: 5011916
Conc: 0.20 ng/ml



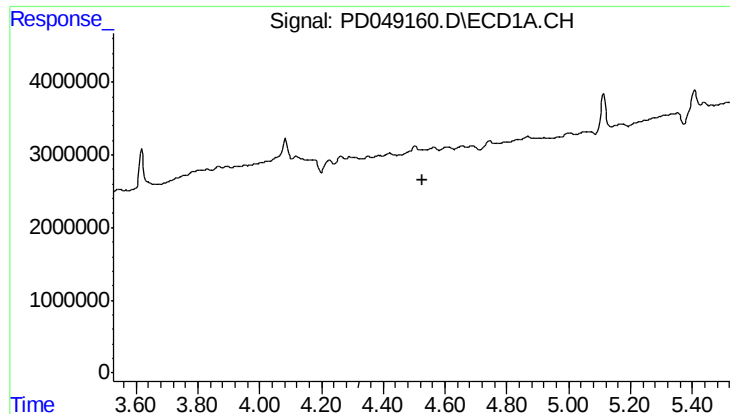
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

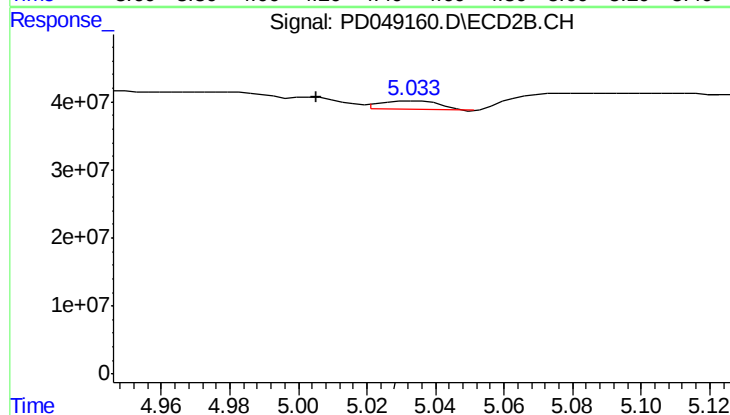
R.T.: 4.761 min
Delta R.T.: -0.029 min
Response: 262605664
Conc: 25.04 ng/ml



#7 delta-BHC

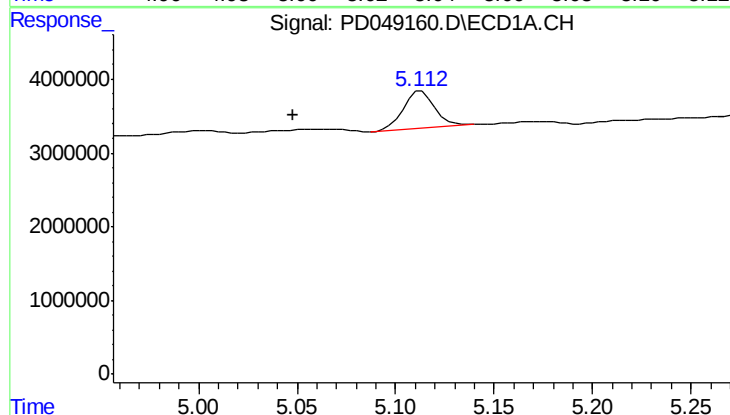
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY2



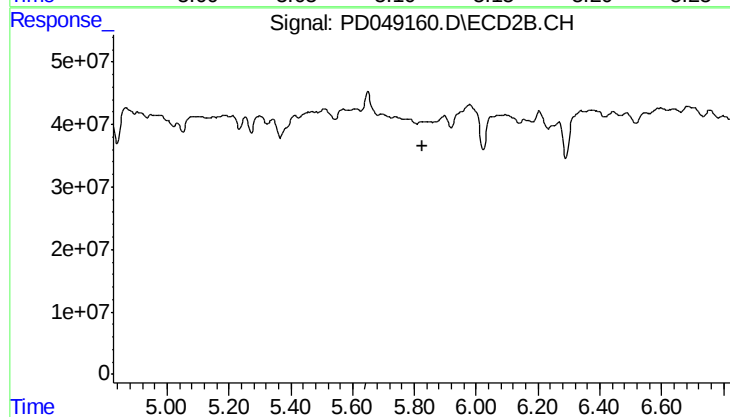
#7 delta-BHC

R.T.: 5.034 min
Delta R.T.: 0.029 min
Response: 14985663
Conc: 0.66 ng/ml



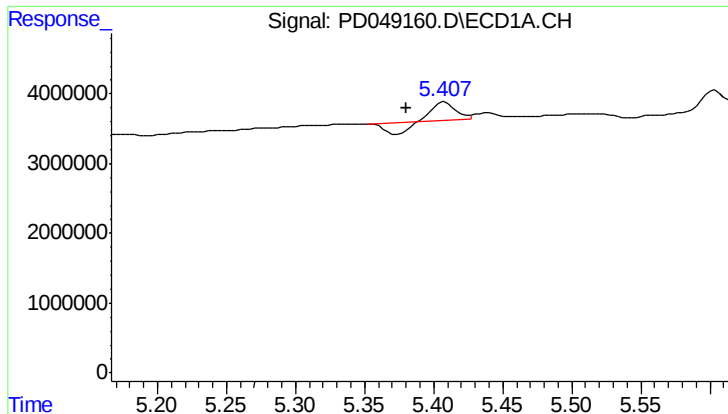
#8 Heptachlor epoxide

R.T.: 5.113 min
Delta R.T.: 0.065 min
Response: 5572145
Conc: 3.50 ng/ml



#8 Heptachlor epoxide

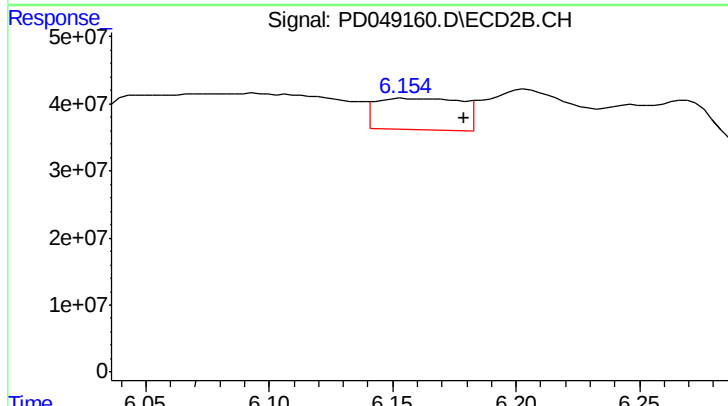
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#9 Endosulfan I

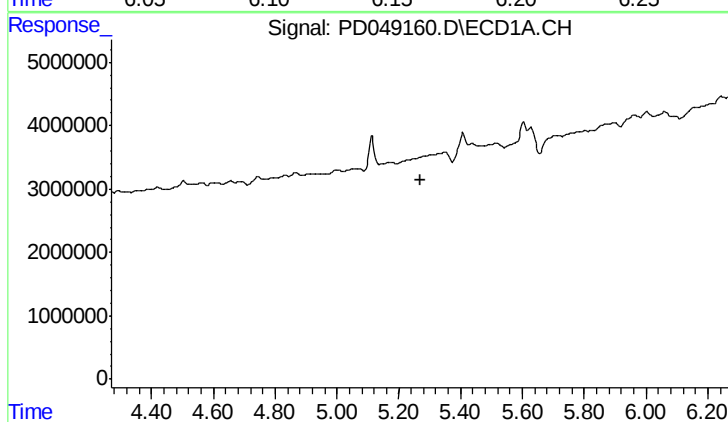
R.T.: 5.408 min
Delta R.T.: 0.028 min
Response: 959993
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY2



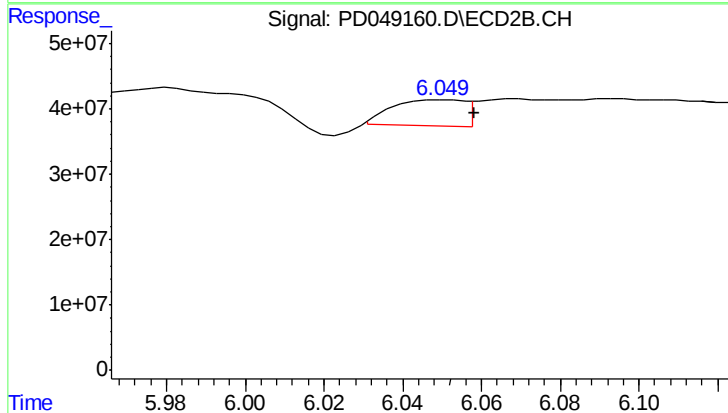
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: -0.023 min
Response: 113366567
Conc: 5.29 ng/ml



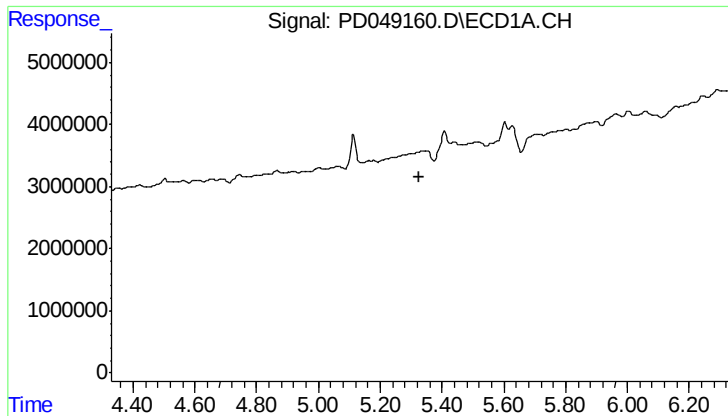
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

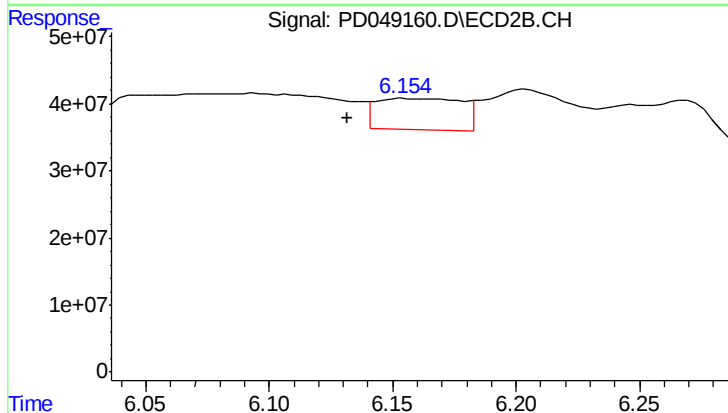
R.T.: 6.050 min
Delta R.T.: -0.008 min
Response: 50541913
Conc: 2.18 ng/ml



#11 cis-Chlordane

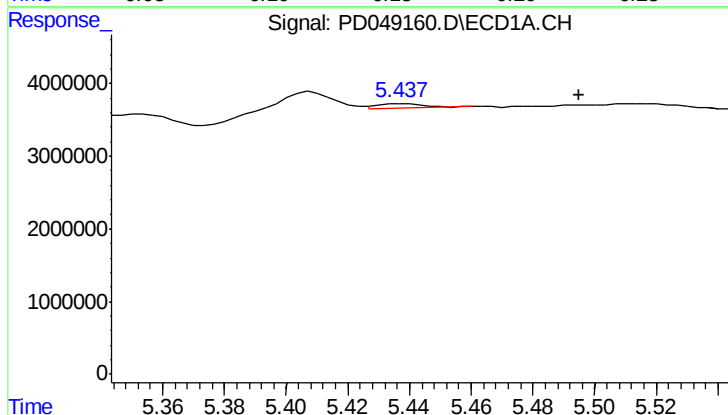
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY2



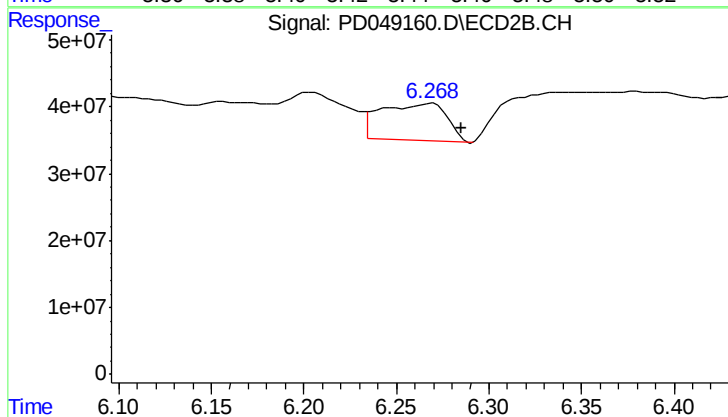
#11 cis-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.024 min
Response: 113366567
Conc: 4.94 ng/ml



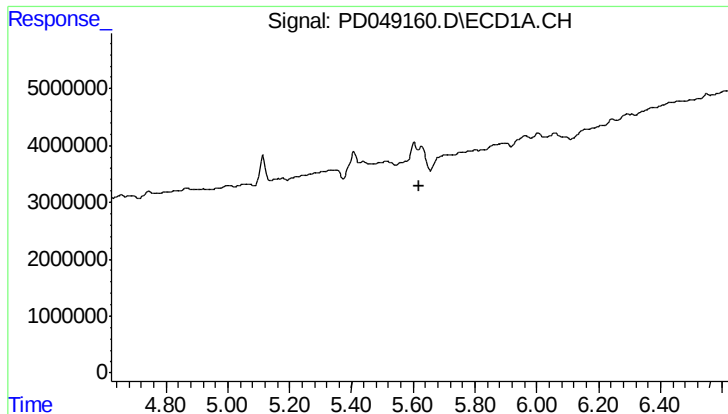
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.057 min
Response: 864115
Conc: 0.52 ng/ml



#12 4,4'-DDE

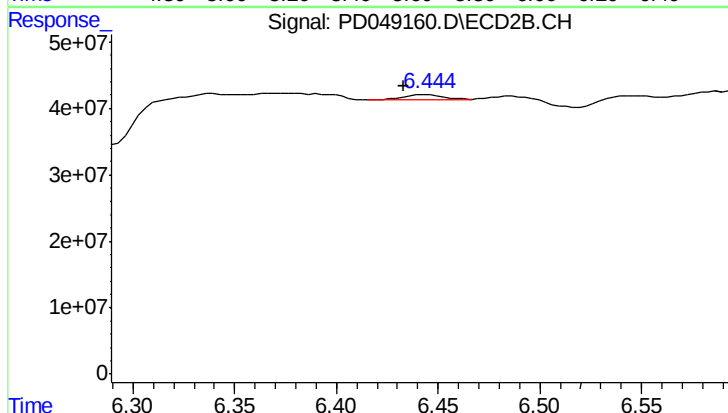
R.T.: 6.269 min
Delta R.T.: -0.016 min
Response: 138175729
Conc: 6.82 ng/ml



#13 Dielddrin

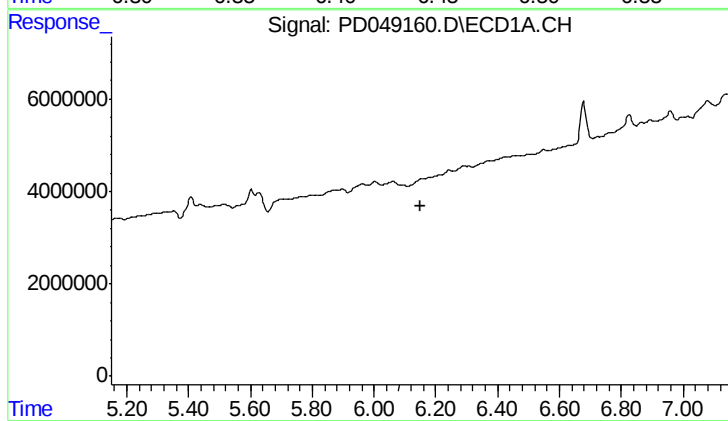
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY2



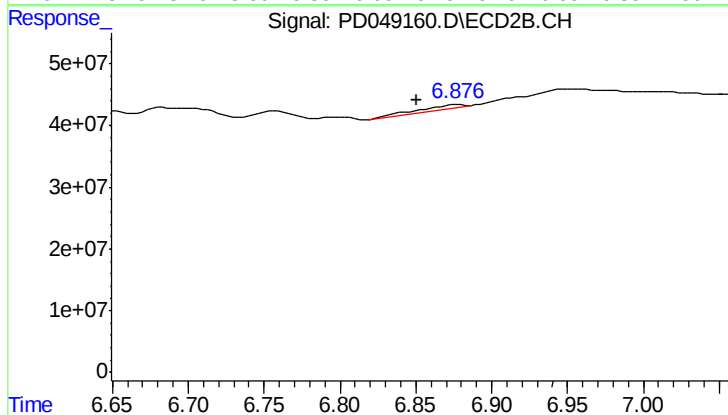
#13 Dielddrin

R.T.: 6.445 min
Delta R.T.: 0.012 min
Response: 9753816
Conc: 0.44 ng/ml



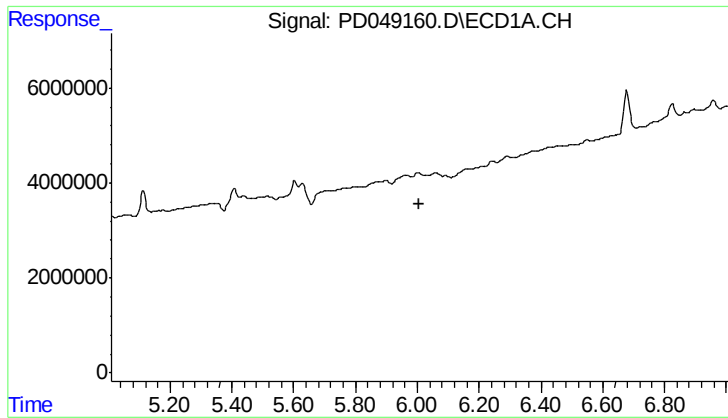
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#15 Endosulfan II

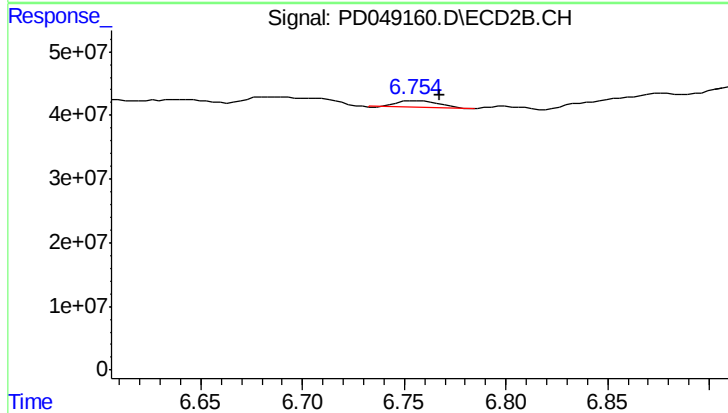
R.T.: 6.878 min
Delta R.T.: 0.027 min
Response: 13611479
Conc: 0.71 ng/ml



#16 4,4'-DDD

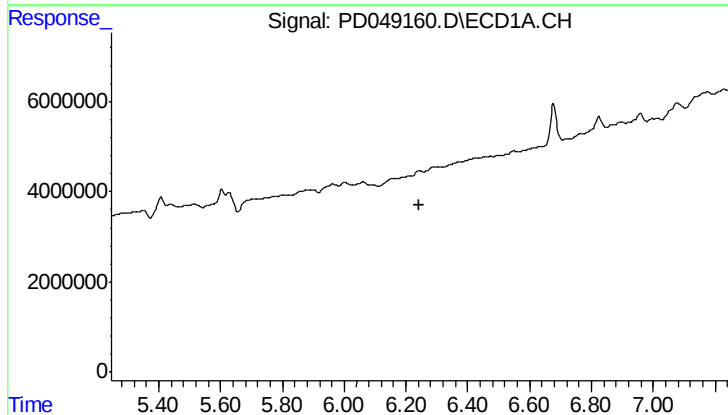
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY2



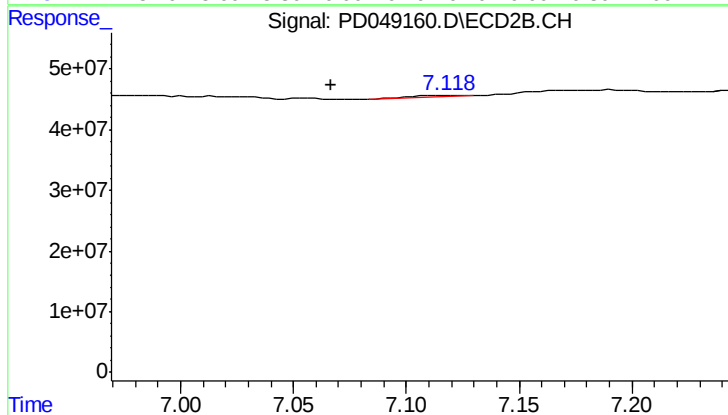
#16 4,4'-DDD

R.T.: 6.757 min
Delta R.T.: -0.011 min
Response: 16200449
Conc: 1.07 ng/ml



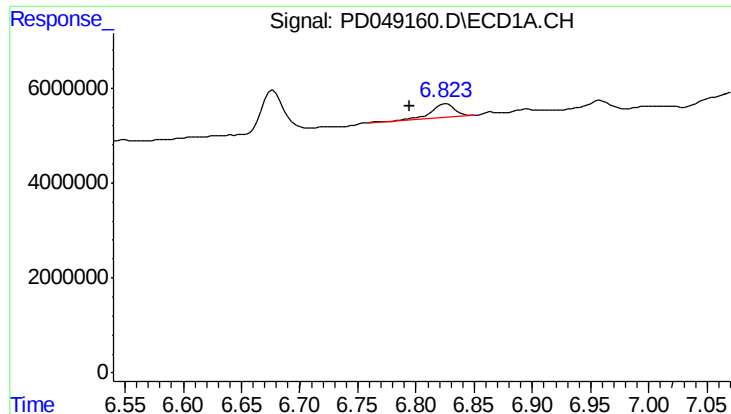
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

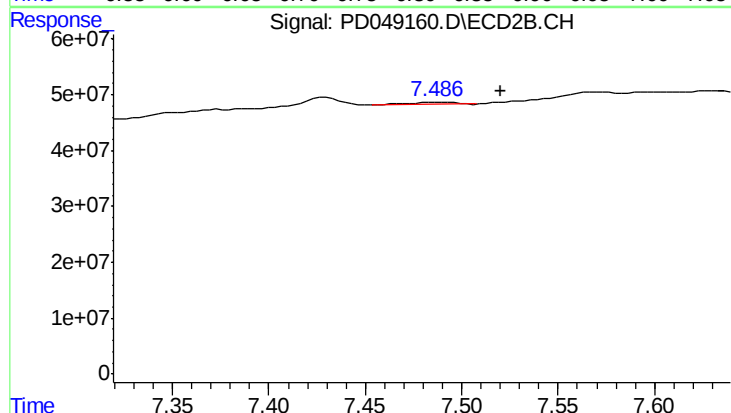
R.T.: 7.119 min
Delta R.T.: 0.052 min
Response: 3634847
Conc: 0.23 ng/ml



#20 Methoxychlor

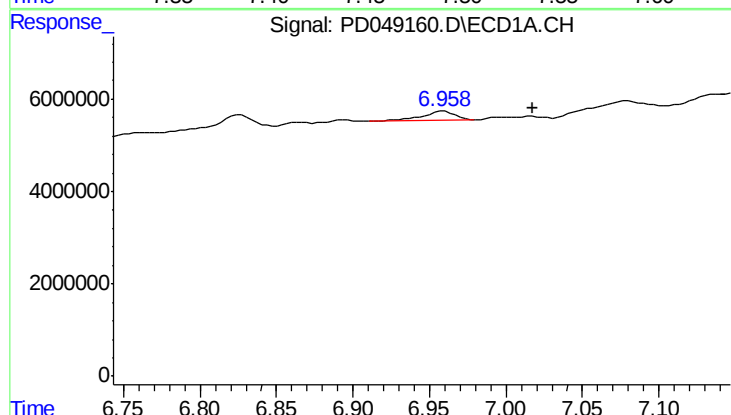
R.T.: 6.825 min
Delta R.T.: 0.031 min
Response: 3922083
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY2



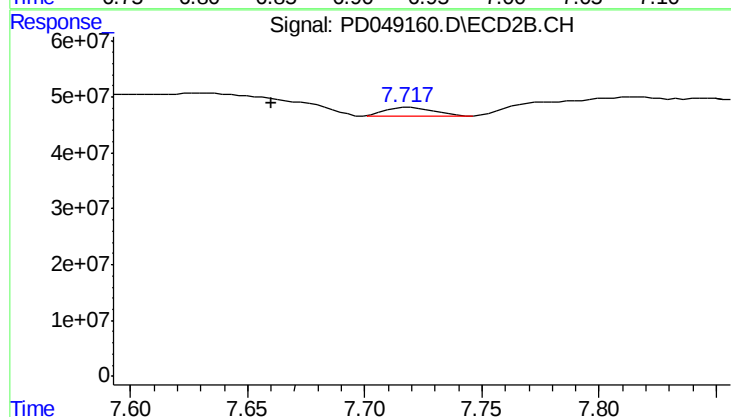
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: -0.033 min
Response: 6933479
Conc: 1.01 ng/ml



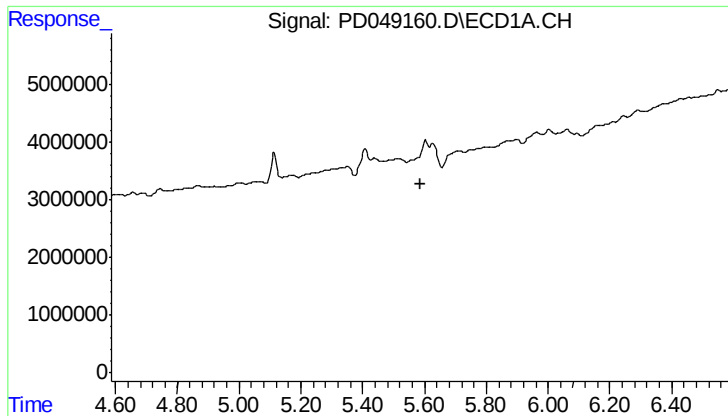
#21 Endrin ketone

R.T.: 6.959 min
Delta R.T.: -0.058 min
Response: 2847531
Conc: 1.70 ng/ml



#21 Endrin ketone

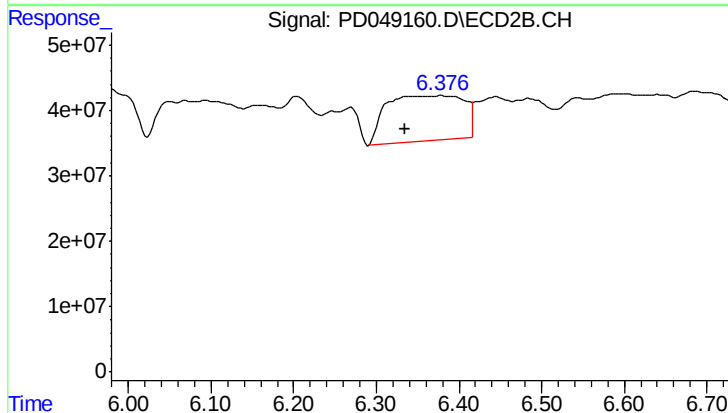
R.T.: 7.718 min
Delta R.T.: 0.058 min
Response: 21281292
Conc: 1.29 ng/ml



#22 Toxaphene-1

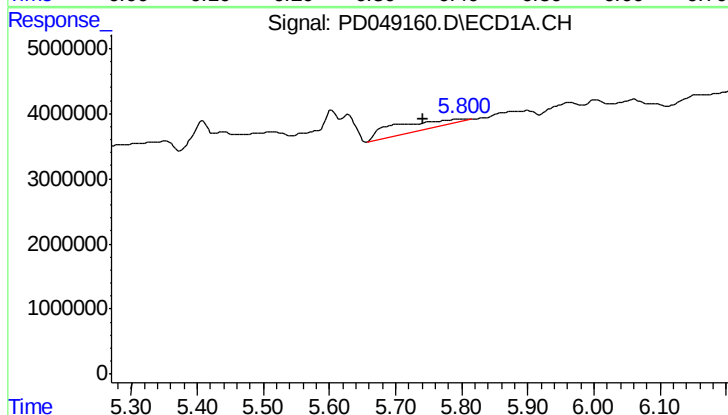
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY2



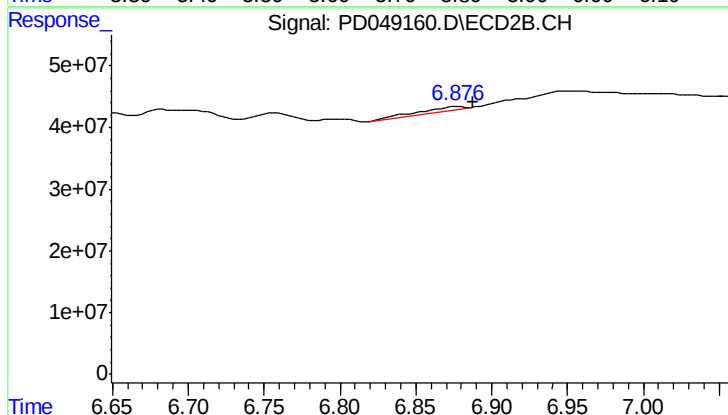
#22 Toxaphene-1

R.T.: 6.379 min
Delta R.T.: 0.044 min
Response: 449049887
Conc: 4565.45 ng/ml



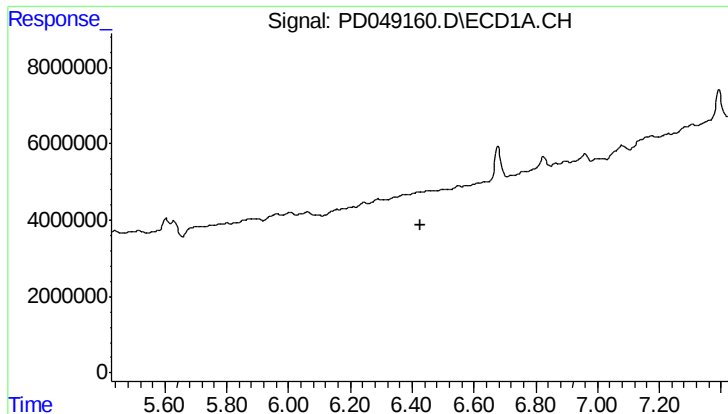
#23 Toxaphene-2

R.T.: 5.803 min
Delta R.T.: 0.061 min
Response: 9864689
Conc: 961.51 ng/ml



#23 Toxaphene-2

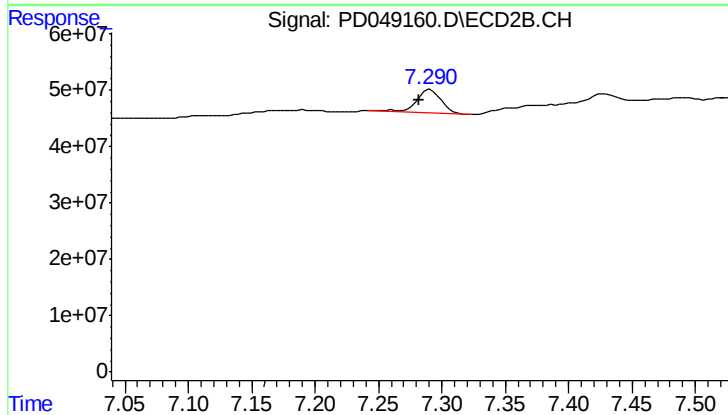
R.T.: 6.878 min
Delta R.T.: -0.010 min
Response: 13611479
Conc: 22.73 ng/ml



#25 Toxaphene-4

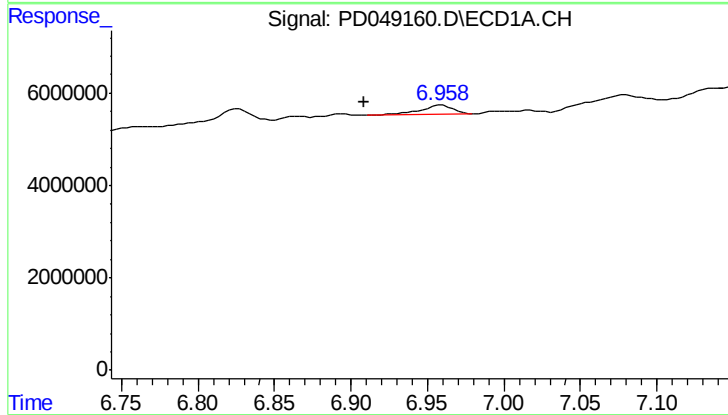
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY2



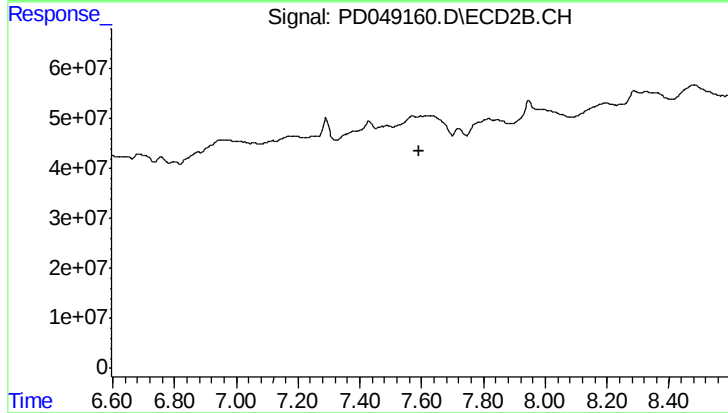
#25 Toxaphene-4

R.T.: 7.291 min
Delta R.T.: 0.009 min
Response: 57451183
Conc: 489.61 ng/ml



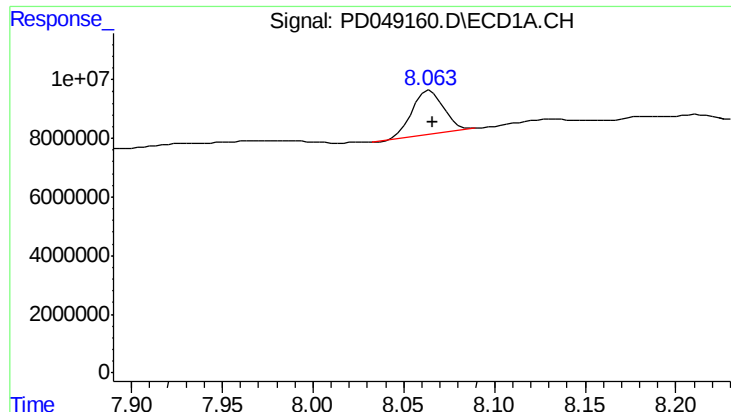
#26 Toxaphene-5

R.T.: 6.959 min
Delta R.T.: 0.051 min
Response: 2847531
Conc: 83.88 ng/ml



#26 Toxaphene-5

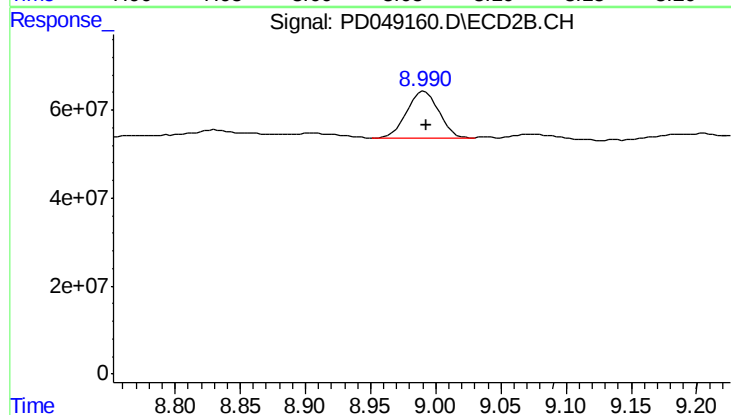
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 18226401
Conc: 12.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY2



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.001 min
Response: 179753539
Conc: 11.10 ng/ml