

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
 Data File : PD048776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 14:49
 Operator : AJ\SJ
 Sample : J4268-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AC5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:45:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 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 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...	3.371	3.968	12370051	155.4E6	8.978	8.078
27)	SA Decachlor...	8.067	8.990	39996706	290.6E6	24.692	16.190 #
Target Compounds							
3)	MA gamma-BHC...	4.085	4.582f	7808625	1278988	3.667	<MDL #
6)	B beta-BHC	4.291f	0.000	1325429	0	1.666	N.D. #
7)	B delta-BHC	0.000	5.034f	0	55520040	N.D.	2.176
8)	B Heptachlo...	5.115f	5.832	42782337	24409095	24.899	1.042 #
9)	A Endosulfan I	5.410	6.135f	19122813	125.0E6	11.091	5.528 #
10)	B trans-Chl...	5.294	6.059	3209644	301.2E6	1.822	12.089 #
11)	B cis-Chlor...	5.294f	6.135	3209644	125.0E6	1.865	5.215 #
13)	MA Dieldrin	5.605	6.444	48498262	44250778	24.673	1.818 #
15)	B Endosulfa...	6.140	6.868	16940923	60834043	10.295	3.164 #
16)	A 4,4'-DDD	6.010	0.000	1978315	0	1.230	N.D. #
17)	MA 4,4'-DDT	6.243	0.000	7495234	0	4.439	N.D. #
18)	B Endrin al...	6.375f	0.000	2404074	0	1.790	N.D. #
19)	B Endosulfa...	6.552	0.000	7348026	0	4.844	N.D. #
20)	A Methoxychlor	6.770	0.000	5602905	0	6.409	N.D. #
21)	B Endrin ke...	7.078f	0.000	14591662	0	7.895	N.D. #
22)	Toxaphene-1	5.605	6.369	48498262	33581359	4775.056	333.832 #
23)	Toxaphene-2	6.140	0.000	16940923	0	614.307	N.D. #
24)	Toxaphene-3	6.375	0.000	2404074	0	79.764	N.D. #
25)	Toxaphene-4	6.770	0.000	5602905	0	217.164	N.D. #
26)	Toxaphene-5	6.897	0.000	3219636	0	89.762	N.D. #

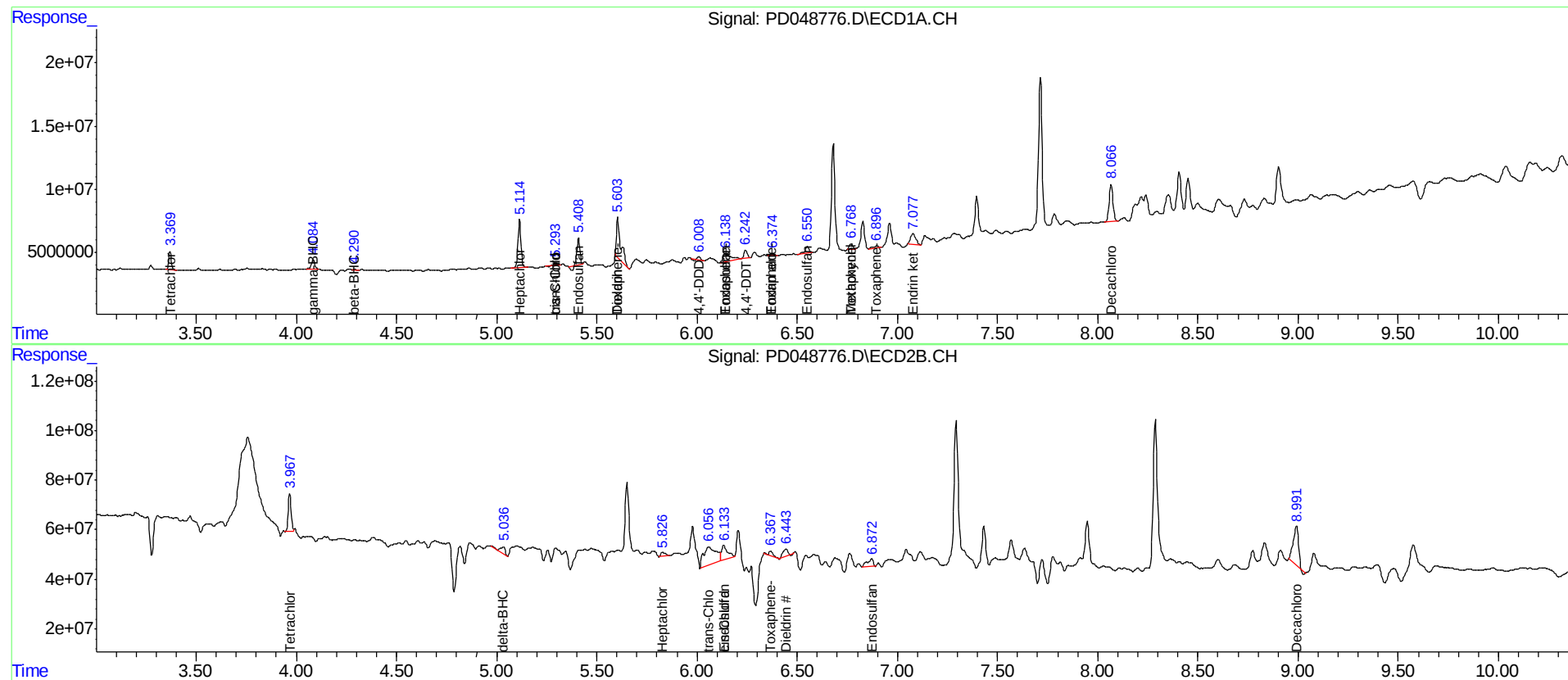
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

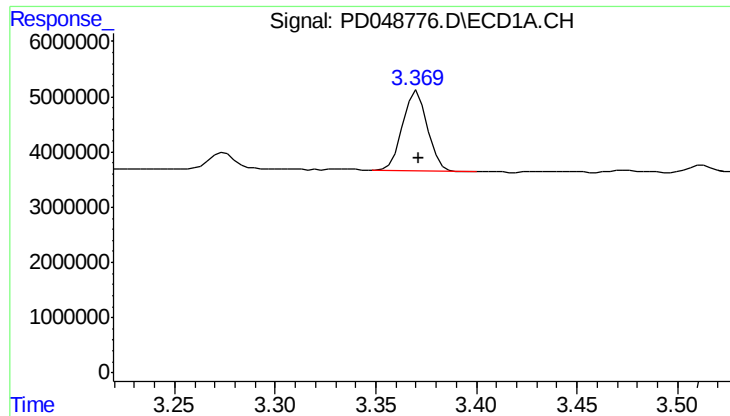
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
Data File : PD048776.D
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Acq On : 08 Aug 2018 14:49
Operator : AJ\SJ
Sample : J4268-07
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ALS Vial : 11 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

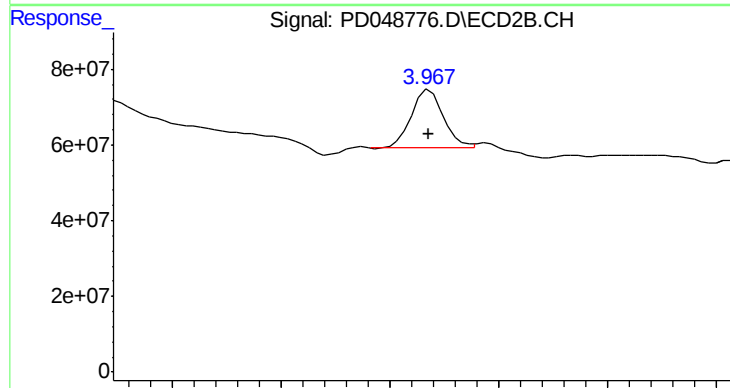




#1 Tetrachloro-m-xylene

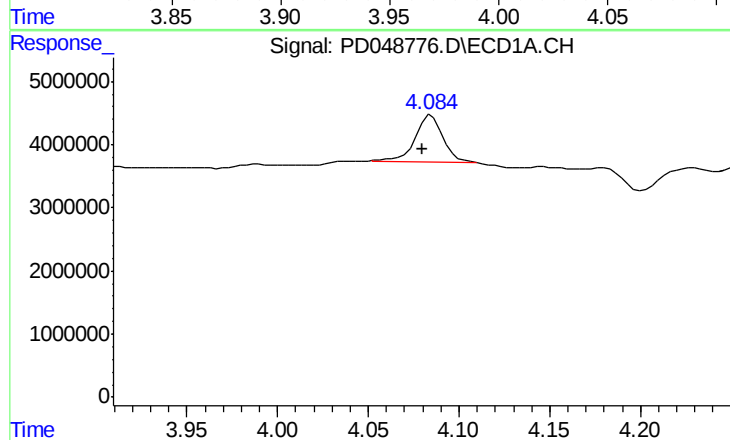
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 12370051
Conc: 8.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



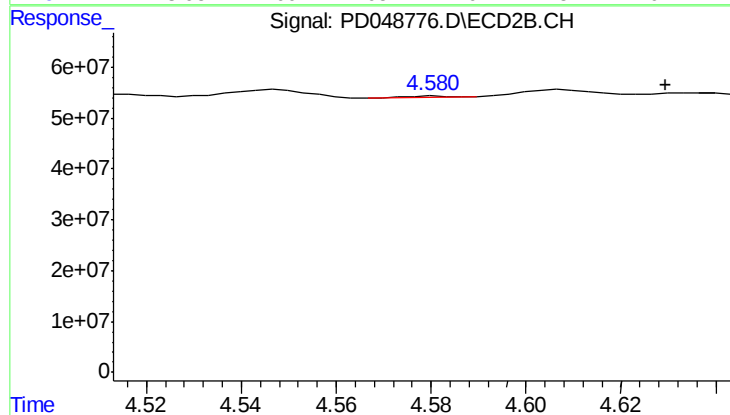
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 155390676
Conc: 8.08 ng/ml



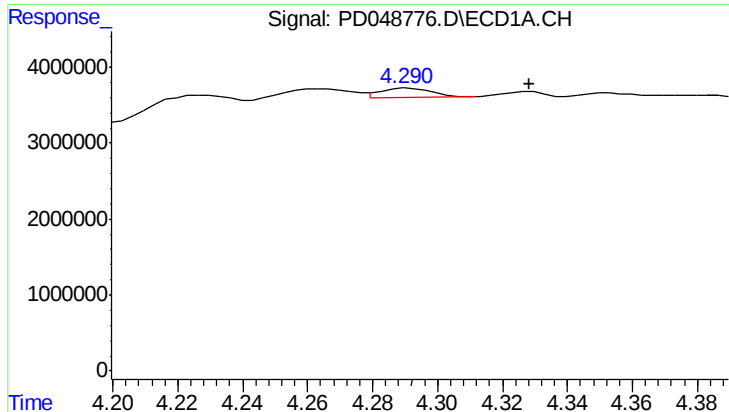
#3 gamma-BHC (Lindane)

R.T.: 4.085 min
Delta R.T.: 0.005 min
Response: 7808625
Conc: 3.67 ng/ml



#3 gamma-BHC (Lindane)

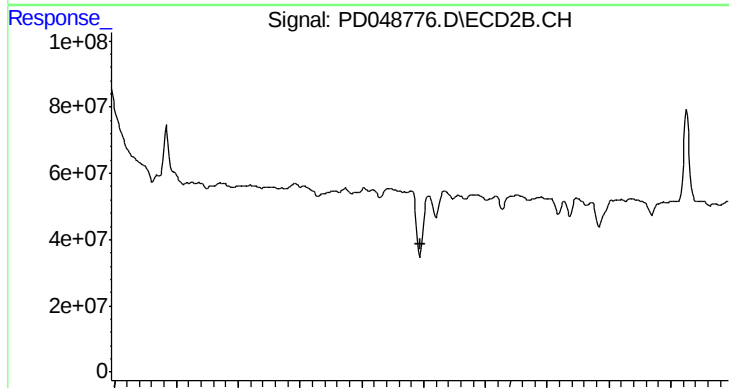
R.T.: 4.582 min
Delta R.T.: -0.047 min
Response: 1278988
Conc: N.D.



#6 beta-BHC

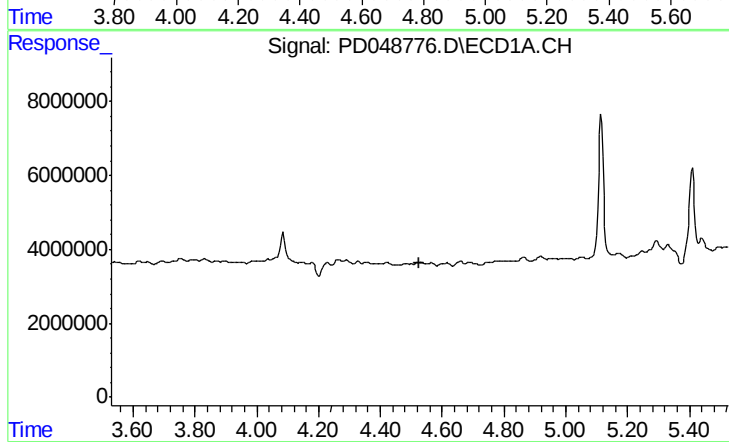
R.T.: 4.291 min
Delta R.T.: -0.037 min
Response: 1325429
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



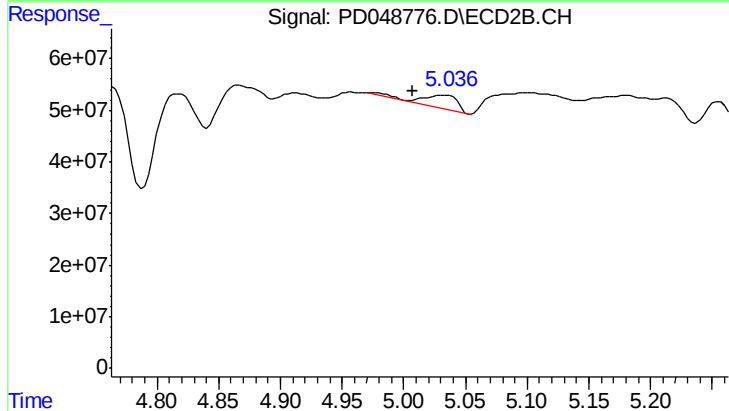
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



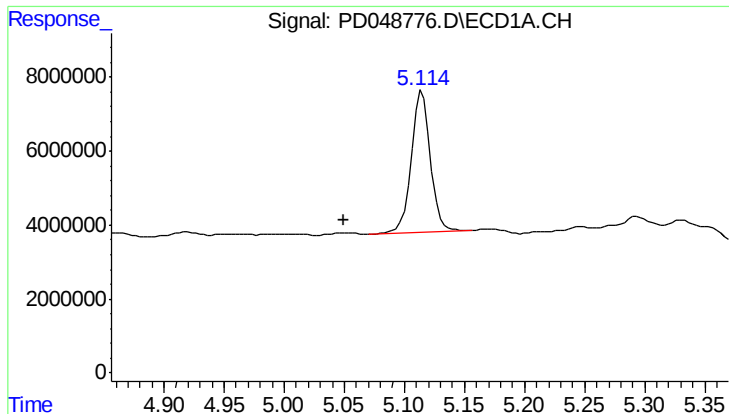
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#7 delta-BHC

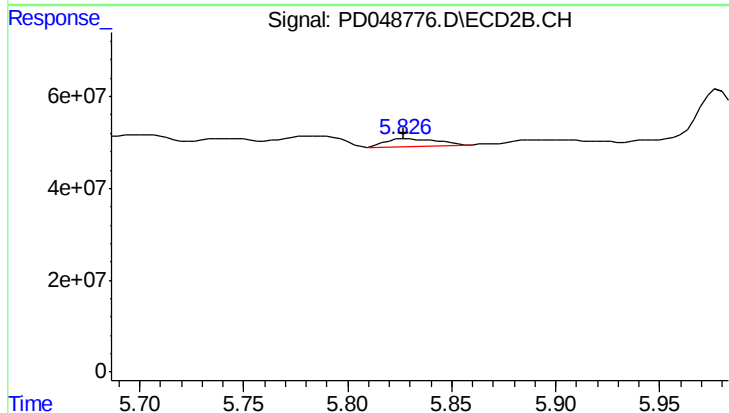
R.T.: 5.034 min
Delta R.T.: 0.028 min
Response: 55520040
Conc: 2.18 ng/ml



#8 Heptachlor epoxide

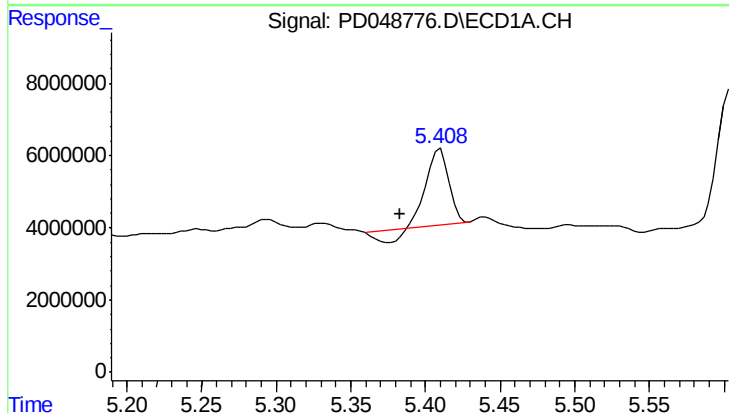
R.T.: 5.115 min
Delta R.T.: 0.065 min
Response: 42782337
Conc: 24.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



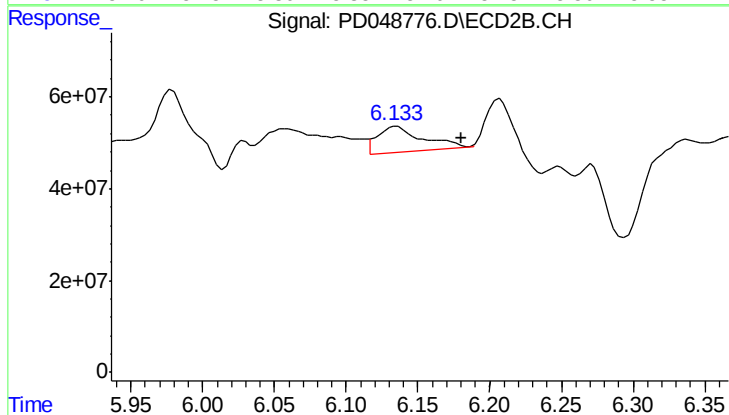
#8 Heptachlor epoxide

R.T.: 5.832 min
Delta R.T.: 0.005 min
Response: 24409095
Conc: 1.04 ng/ml



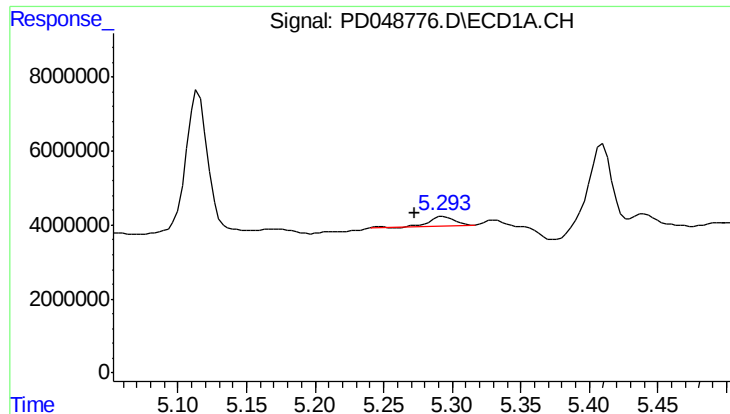
#9 Endosulfan I

R.T.: 5.410 min
Delta R.T.: 0.026 min
Response: 19122813
Conc: 11.09 ng/ml



#9 Endosulfan I

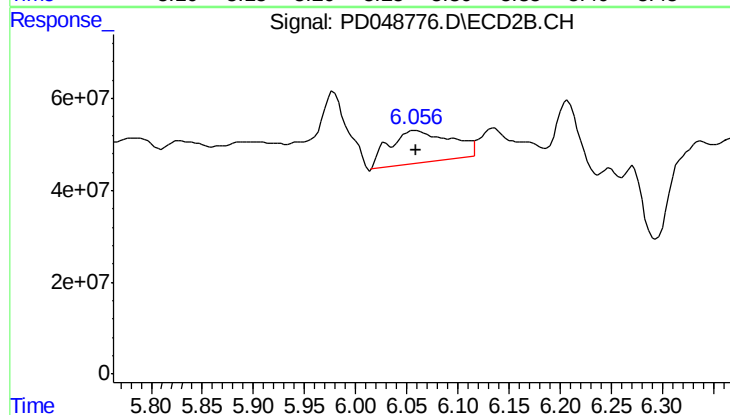
R.T.: 6.135 min
Delta R.T.: -0.045 min
Response: 125034967
Conc: 5.53 ng/ml



#10 trans-Chlordane

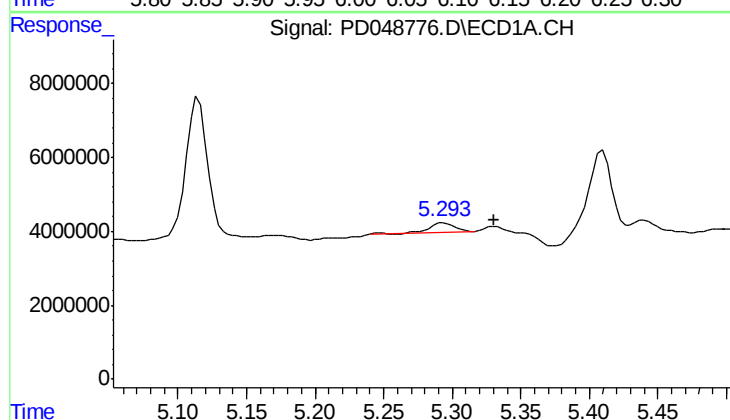
R.T.: 5.294 min
Delta R.T.: 0.022 min
Response: 3209644
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



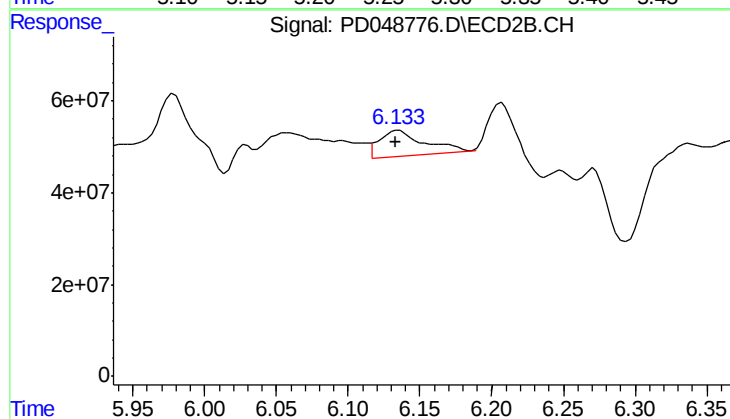
#10 trans-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 301182881
Conc: 12.09 ng/ml



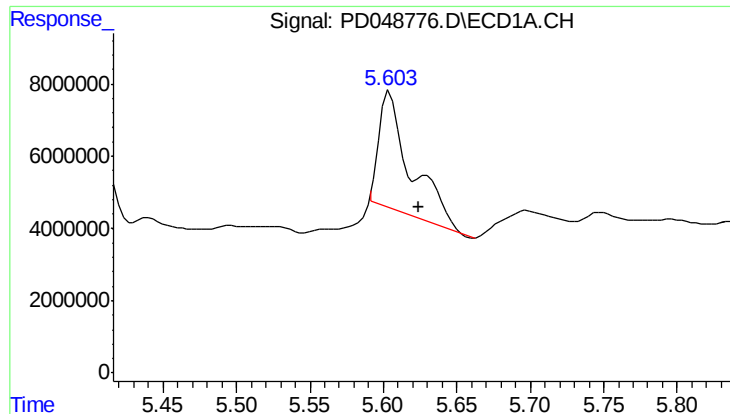
#11 cis-Chlordane

R.T.: 5.294 min
Delta R.T.: -0.036 min
Response: 3209644
Conc: 1.86 ng/ml



#11 cis-Chlordane

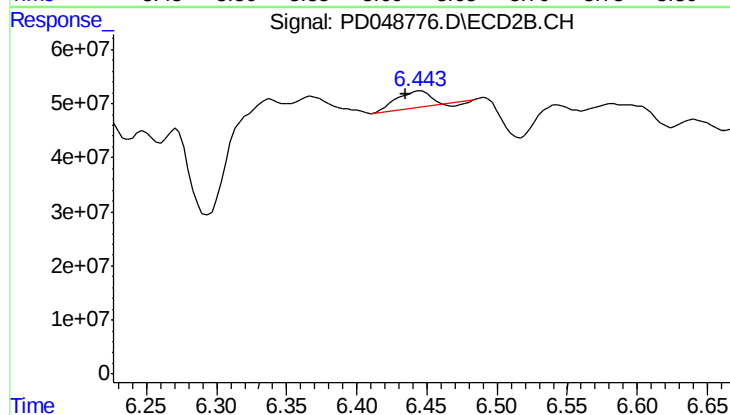
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 125034967
Conc: 5.21 ng/ml



#13 Dielddrin

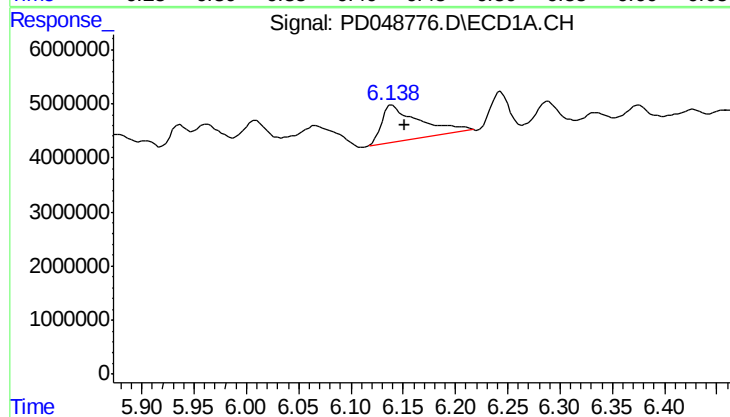
R.T.: 5.605 min
Delta R.T.: -0.019 min
Response: 48498262
Conc: 24.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



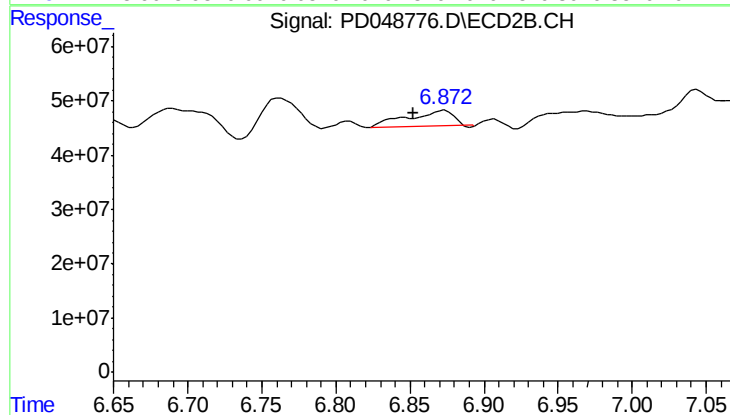
#13 Dielddrin

R.T.: 6.444 min
Delta R.T.: 0.009 min
Response: 44250778
Conc: 1.82 ng/ml



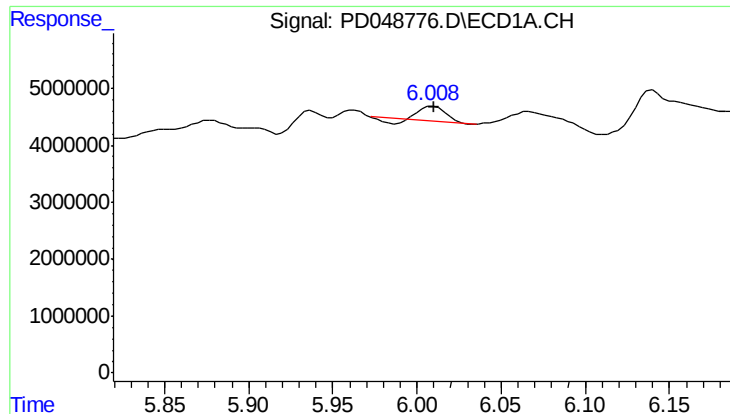
#15 Endosulfan II

R.T.: 6.140 min
Delta R.T.: -0.012 min
Response: 16940923
Conc: 10.30 ng/ml



#15 Endosulfan II

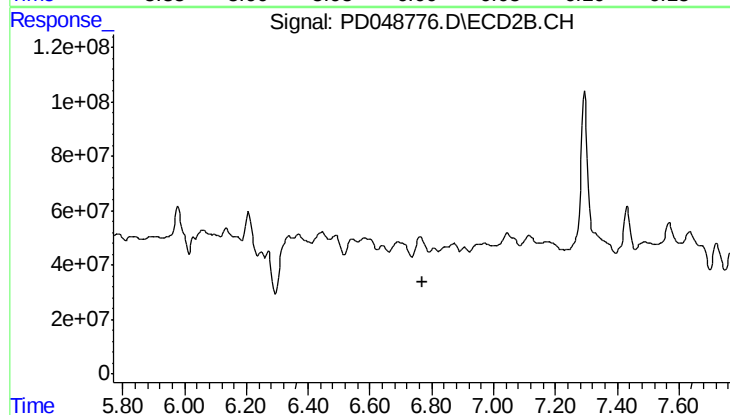
R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 60834043
Conc: 3.16 ng/ml



#16 4,4'-DDD

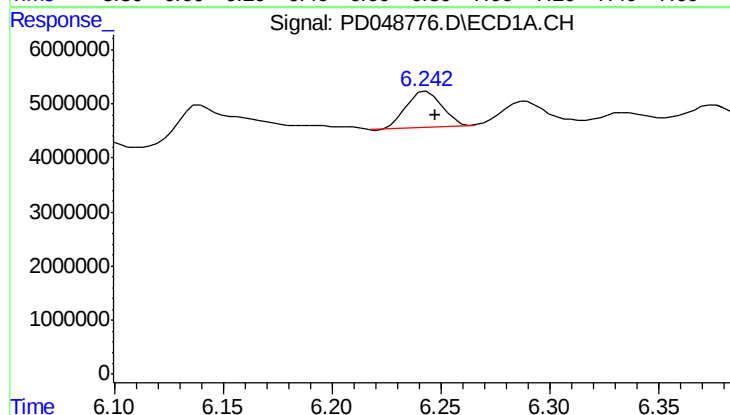
R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 1978315
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



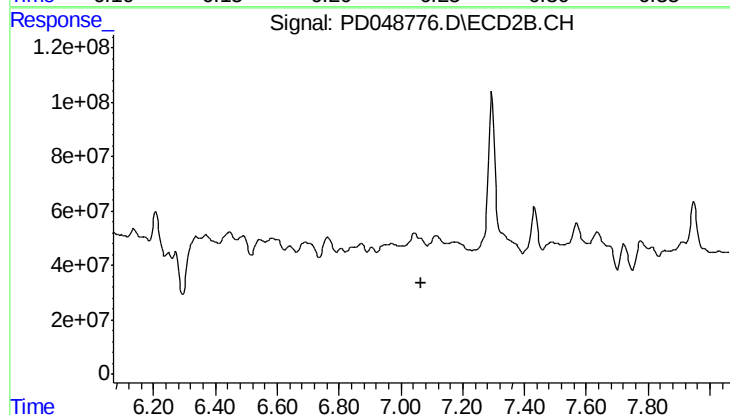
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



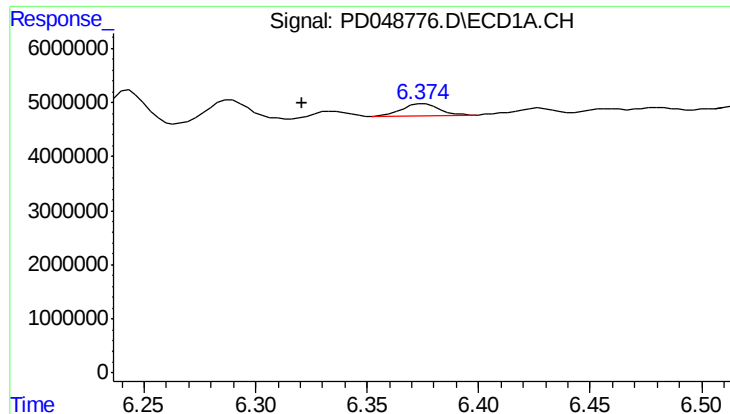
#17 4,4'-DDT

R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 7495234
Conc: 4.44 ng/ml



#17 4,4'-DDT

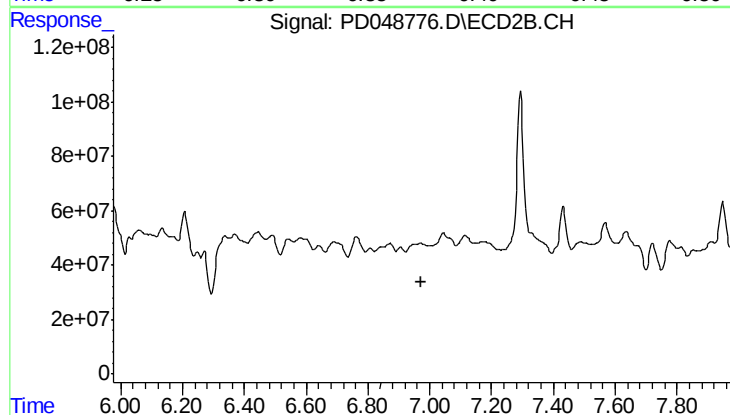
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

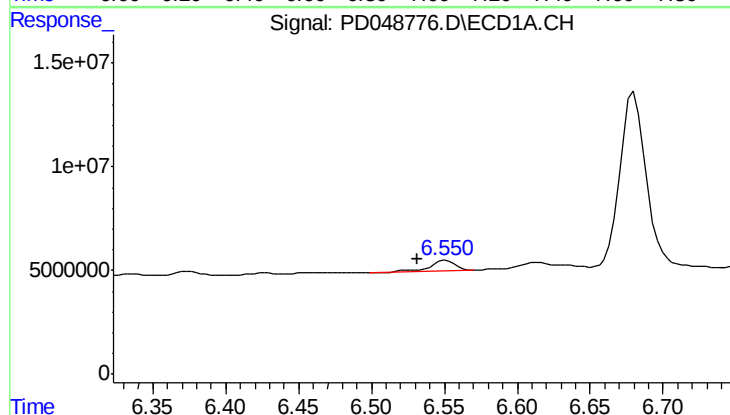
R.T.: 6.375 min
Delta R.T.: 0.054 min
Response: 2404074
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



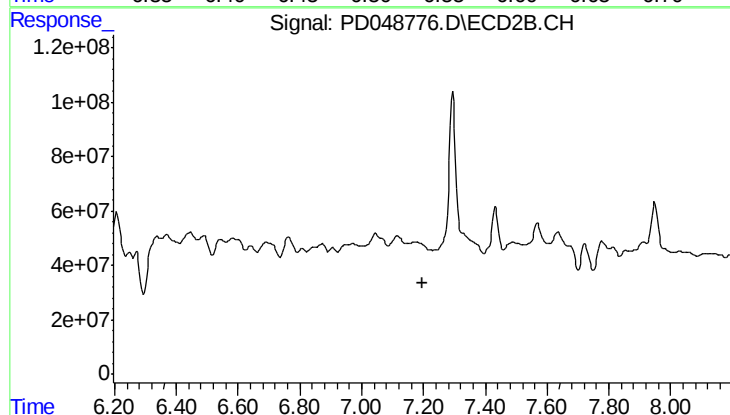
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



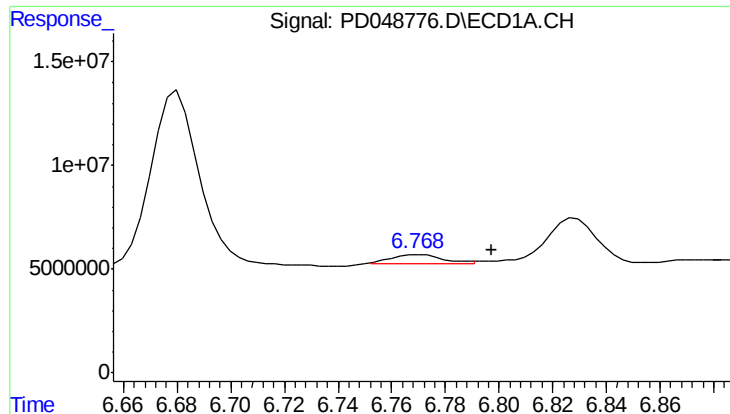
#19 Endosulfan Sulfate

R.T.: 6.552 min
Delta R.T.: 0.020 min
Response: 7348026
Conc: 4.84 ng/ml



#19 Endosulfan Sulfate

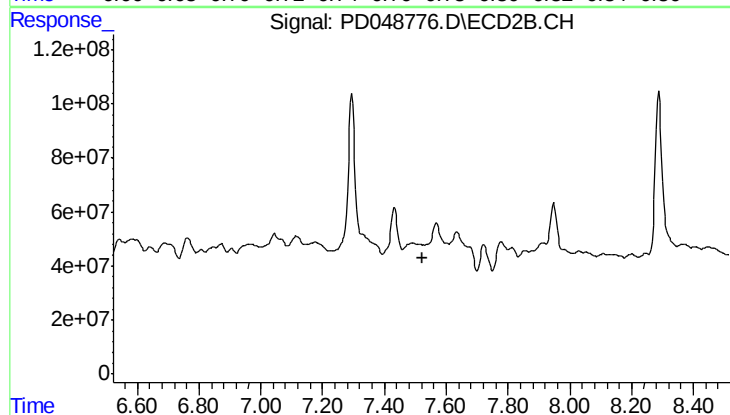
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#20 Methoxychlor

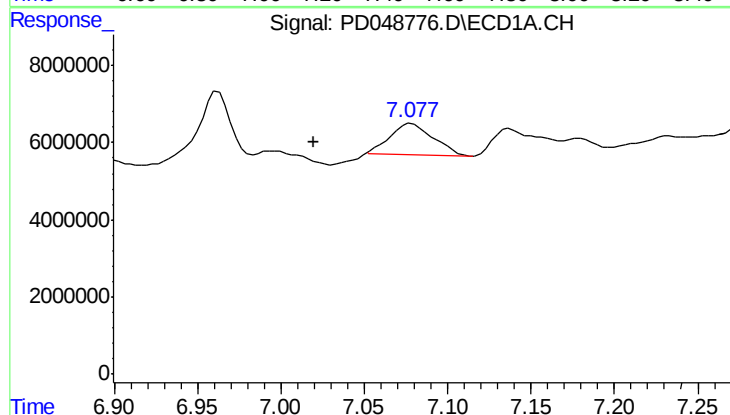
R.T.: 6.770 min
Delta R.T.: -0.028 min
Response: 5602905
Conc: 6.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



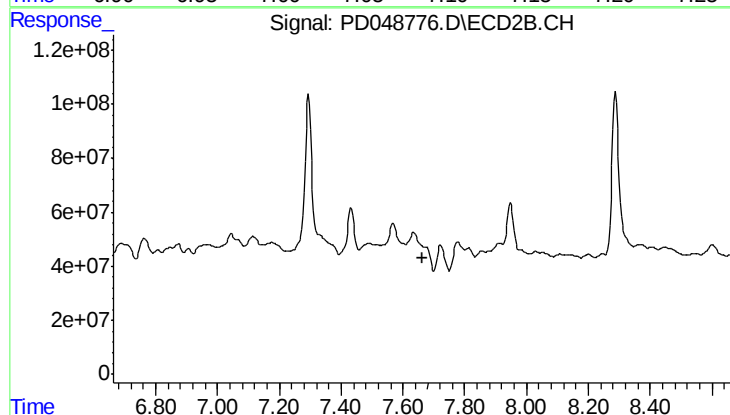
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



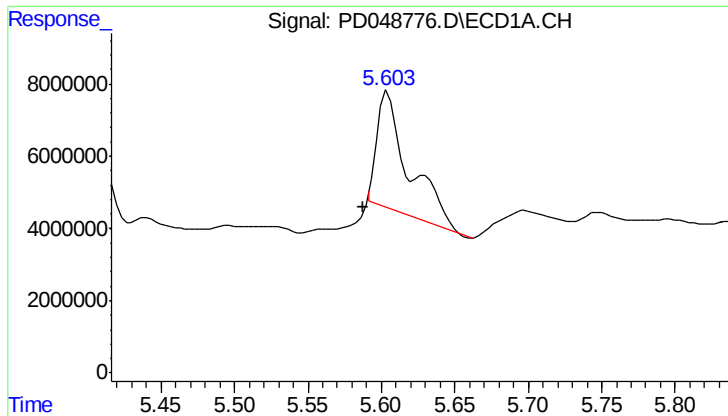
#21 Endrin ketone

R.T.: 7.078 min
Delta R.T.: 0.059 min
Response: 14591662
Conc: 7.89 ng/ml



#21 Endrin ketone

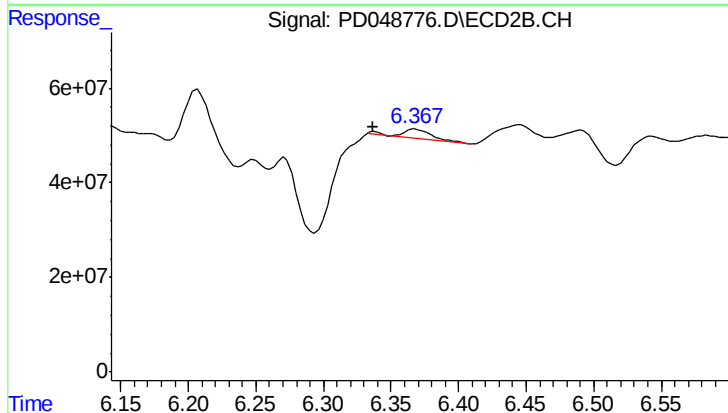
R.T.: 0.000 min
Exp R.T.: 7.662 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

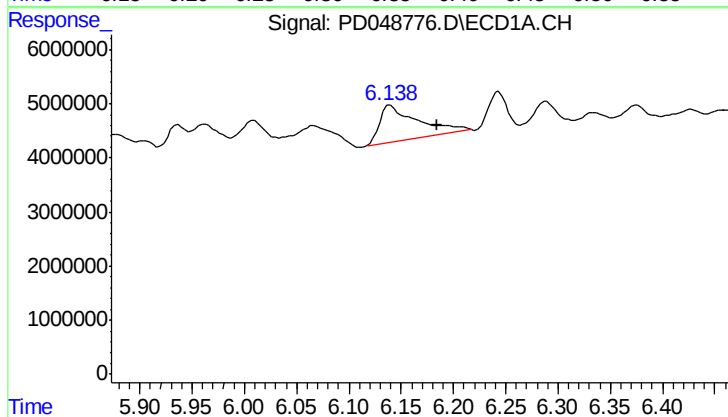
R.T.: 5.605 min
Delta R.T.: 0.018 min
Response: 48498262
Conc: 4775.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



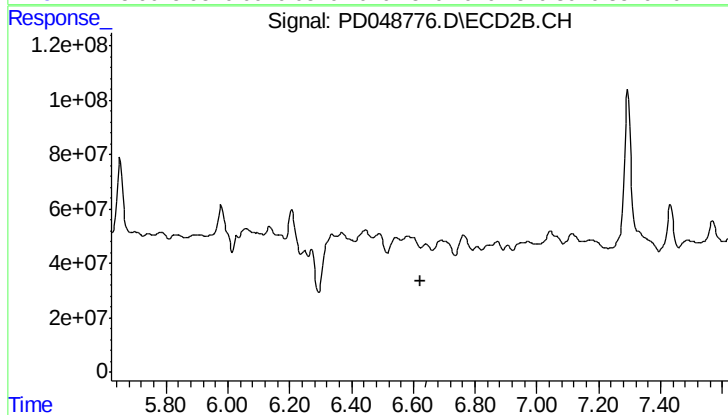
#22 Toxaphene-1

R.T.: 6.369 min
Delta R.T.: 0.032 min
Response: 33581359
Conc: 333.83 ng/ml



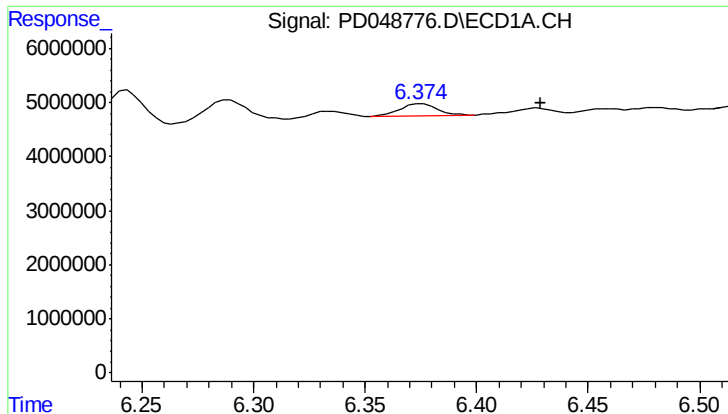
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: -0.045 min
Response: 16940923
Conc: 614.31 ng/ml



#23 Toxaphene-2

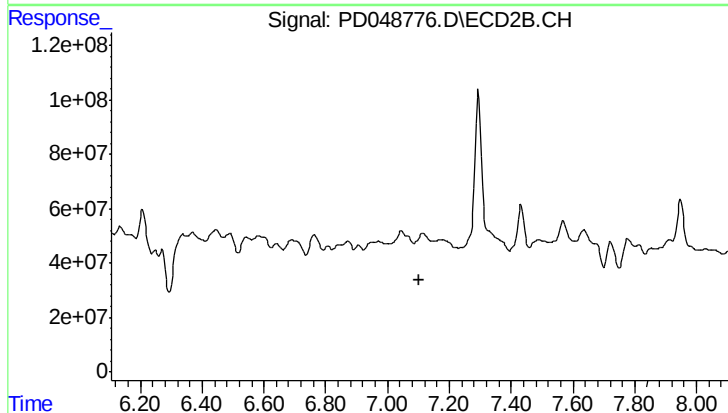
R.T.: 0.000 min
Exp R.T.: 6.622 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

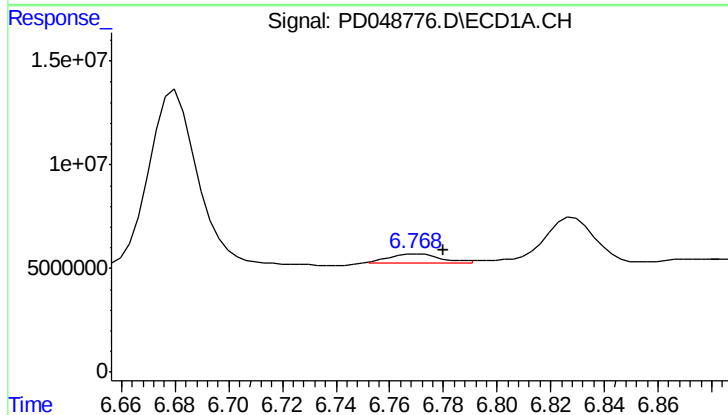
R.T.: 6.375 min
Delta R.T.: -0.054 min
Response: 2404074
Conc: 79.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



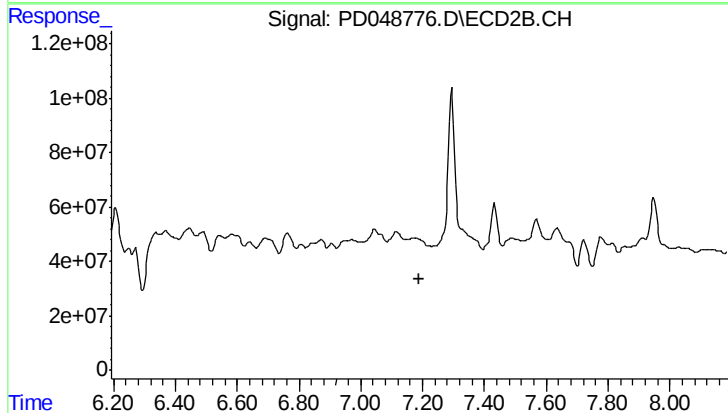
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



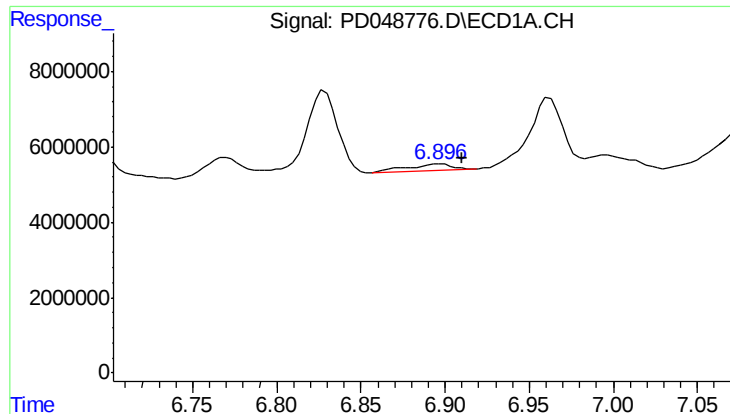
#25 Toxaphene-4

R.T.: 6.770 min
Delta R.T.: -0.010 min
Response: 5602905
Conc: 217.16 ng/ml



#25 Toxaphene-4

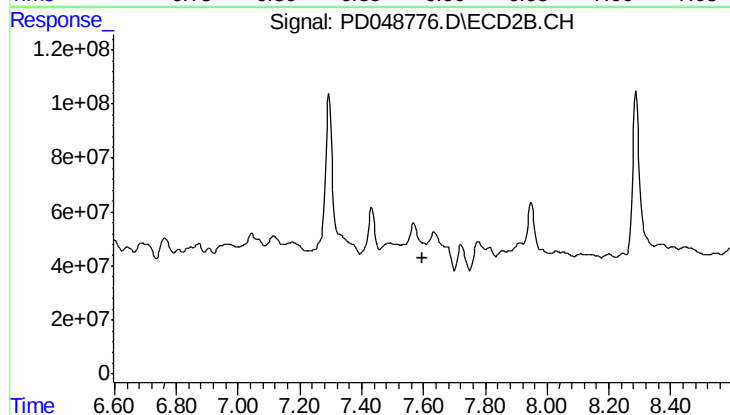
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

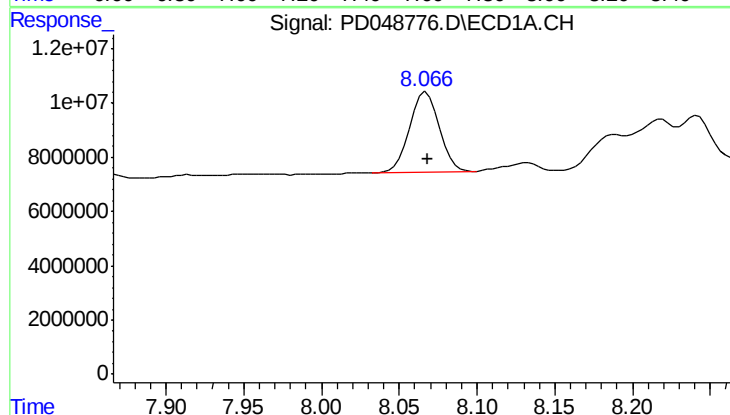
R.T.: 6.897 min
Delta R.T.: -0.013 min
Response: 3219636
Conc: 89.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC5



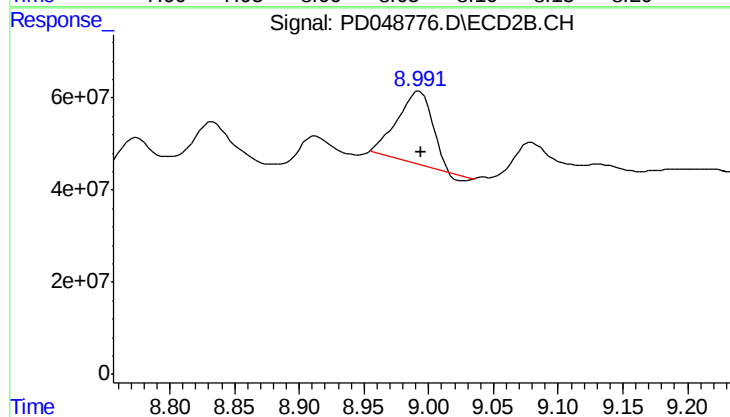
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 39996706
Conc: 24.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: -0.005 min
Response: 290614319
Conc: 16.19 ng/ml