

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
 Data File : PD072377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 12:15
 Operator : AR\AJ
 Sample : N4950-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CB8S0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:34:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 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

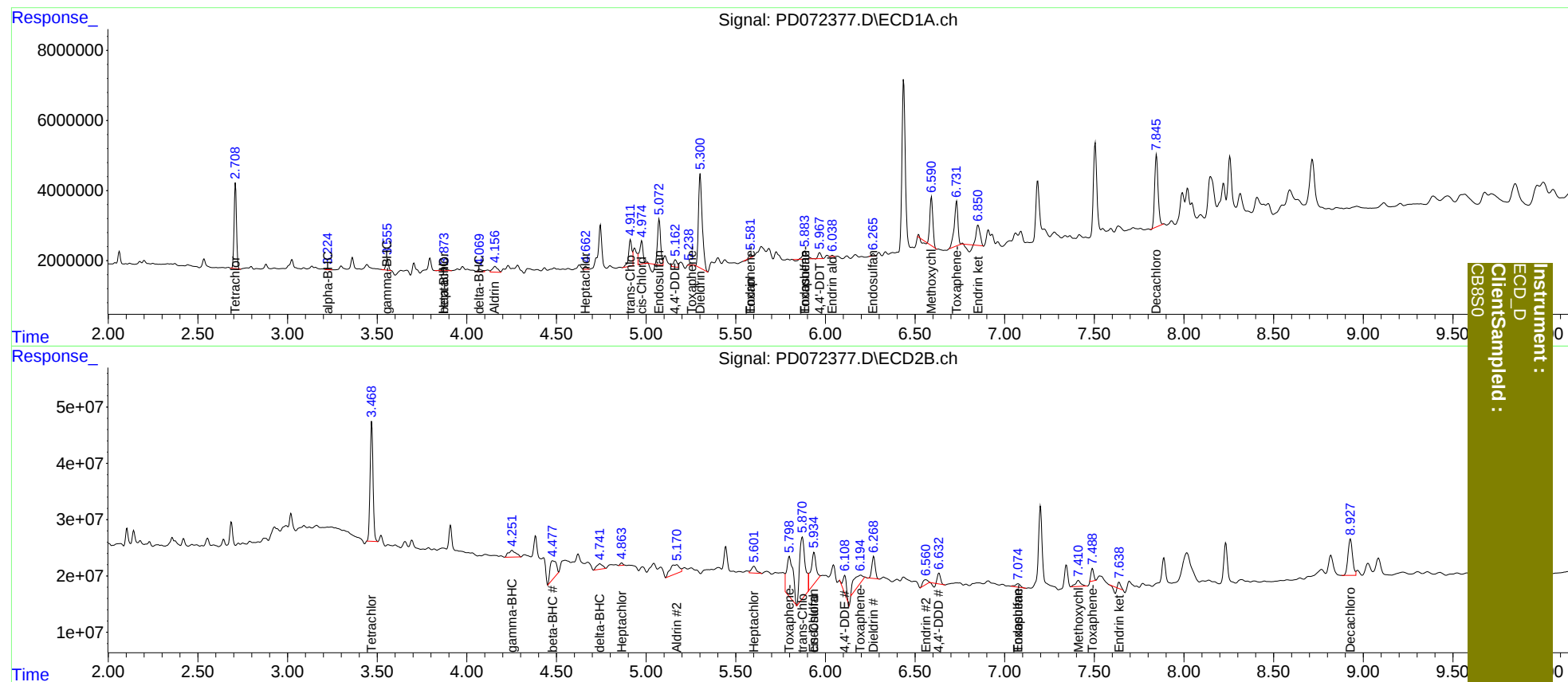
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.470	22448552	240.7E6	9.197	10.065
27)	SA Decachlor...	7.847	8.928	27530253	113.4E6	14.094	22.441 #
Target Compounds							
2)	A alpha-BHC	3.225	0.000	404563	0	0.113	N.D. #
3)	MA gamma-BHC...	3.557	4.252	3214303	34927918	1.086	1.343
4)	MA Heptachlor	3.874	4.864f	1117967	4361318	0.341	0.255 #
5)	MB Aldrin	4.157	5.171	3292161	58873061	1.001	4.074 #
6)	B beta-BHC	3.874f	4.479	1117967	75737389	0.741	7.506 #
7)	B delta-BHC	4.071	4.742	1168117	22370268	0.346	1.180 #
8)	B Heptachlo...	4.663	5.602	977638	23674088	0.329	2.098 #
9)	A Endosulfan I	5.073f	5.937f	12477362	115.6E6	4.804	12.080 #
10)	B trans-Chl...	4.913	5.871	9608355	235.1E6	3.163	21.237 #
11)	B cis-Chlor...	4.976	5.937	9275258	115.6E6	3.156	10.947 #
12)	B 4,4'-DDE	5.164	6.108	2949972	43660826	1.022	4.643 #
13)	MA Dieldrin	5.302	6.270	39058139	51100452	13.613	5.360 #
14)	MA Endrin	5.583	6.561f	954013	16362668	0.383	2.039 #
15)	B Endosulfa...	5.885	0.000	3617649	0	1.543	N.D. #
16)	A 4,4'-DDD	5.726	6.634	-847747	17344589	N.D.	2.435
17)	MA 4,4'-DDT	5.968	0.000	2002207	0	0.928	N.D. #
18)	B Endrin al...	6.039	0.000	294499	0	0.146	N.D. #
19)	B Endosulfa...	6.267	7.075	757478	12339648	0.320	1.806 #
20)	A Methoxychlor	6.592	7.411	15410476	22571505	13.093	7.032 #
21)	B Endrin ke...	6.852f	7.638f	5345217	932573	1.920	0.127 #
22)	Toxaphene-1	5.257	5.799	316137	182.0E6	26.769	4837.741 #
23)	Toxaphene-2	5.583f	6.197f	954013	71325308	76.169	1087.388 #
24)	Toxaphene-3	5.885	0.000	3617649	0	201.200	N.D. #
25)	Toxaphene-4	6.732f	7.075	18316529	12339648	260.462	95.652 #
26)	Toxaphene-5	6.962	7.490	-327872	23432243	N.D.	285.126

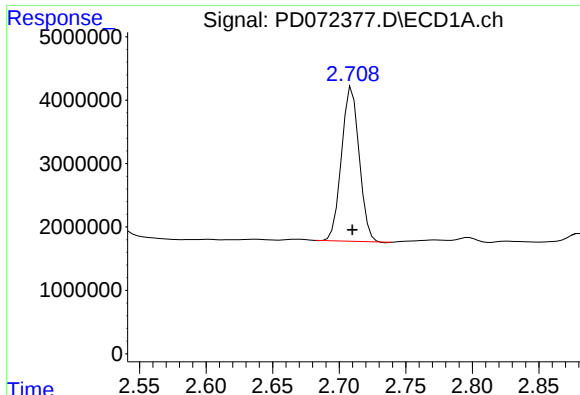
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
Data File : PD072377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 12:15
Operator : AR\AJ
Sample : N4950-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:34:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 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

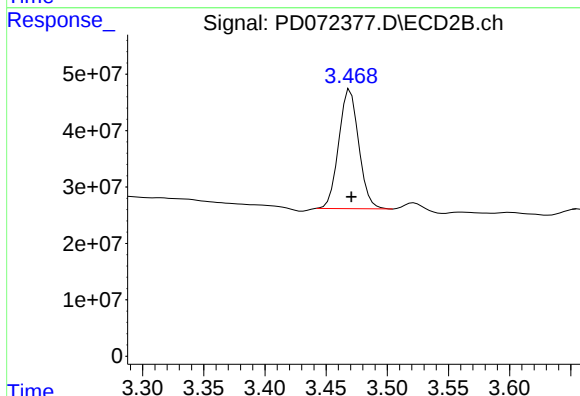




#1 Tetrachloro-m-xylene

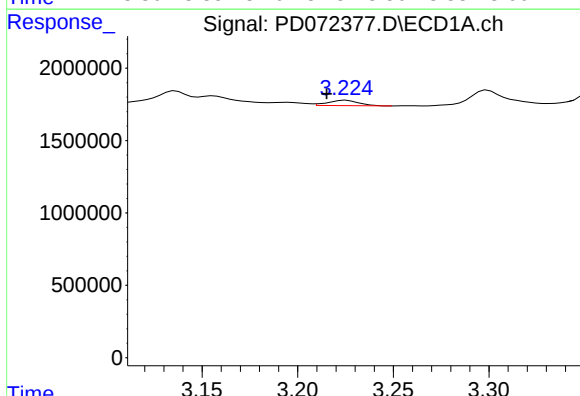
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 22448552
Conc: 9.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



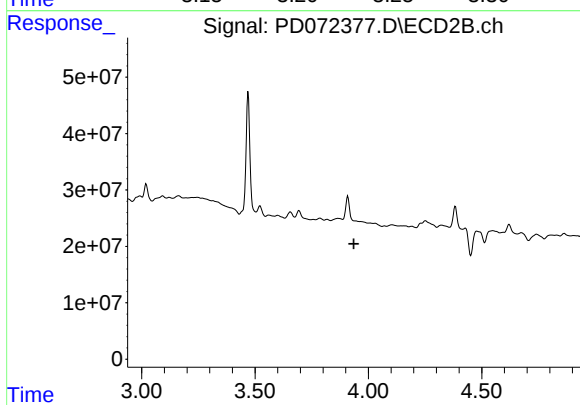
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 240700620
Conc: 10.07 ng/ml



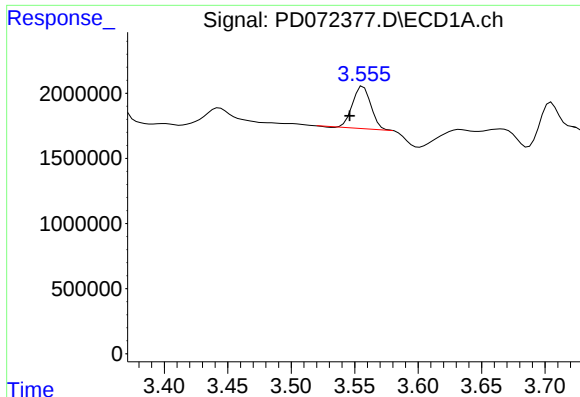
#2 alpha-BHC

R.T.: 3.225 min
Delta R.T.: 0.010 min
Response: 404563
Conc: 0.11 ng/ml



#2 alpha-BHC

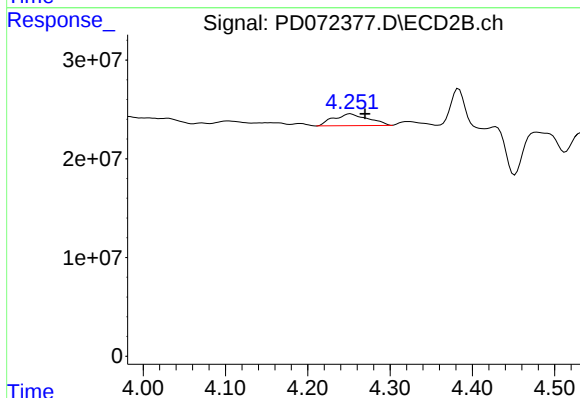
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

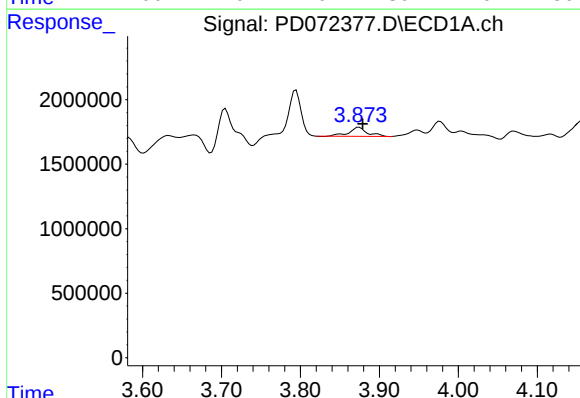
R.T.: 3.557 min
Delta R.T.: 0.010 min
Response: 3214303
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



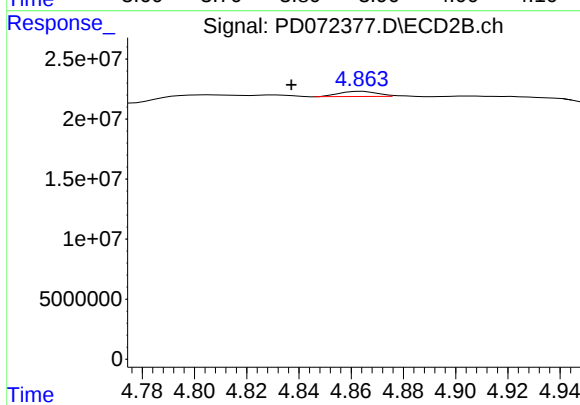
#3 gamma-BHC (Lindane)

R.T.: 4.252 min
Delta R.T.: -0.018 min
Response: 34927918
Conc: 1.34 ng/ml



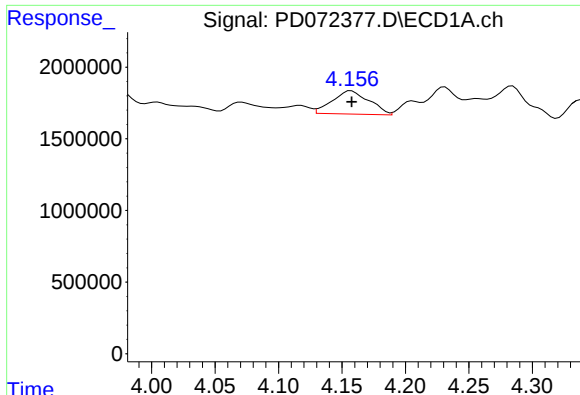
#4 Heptachlor

R.T.: 3.874 min
Delta R.T.: -0.005 min
Response: 1117967
Conc: 0.34 ng/ml



#4 Heptachlor

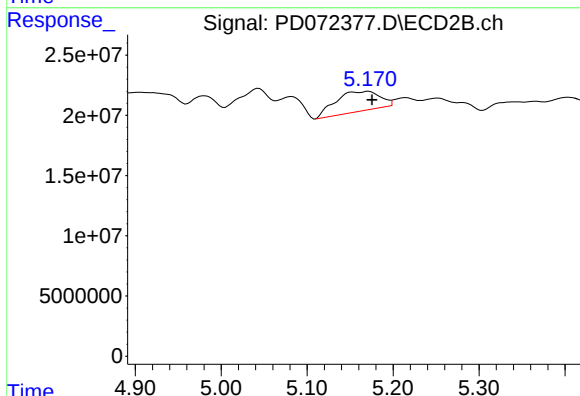
R.T.: 4.864 min
Delta R.T.: 0.027 min
Response: 4361318
Conc: 0.25 ng/ml



#5 Aldrin

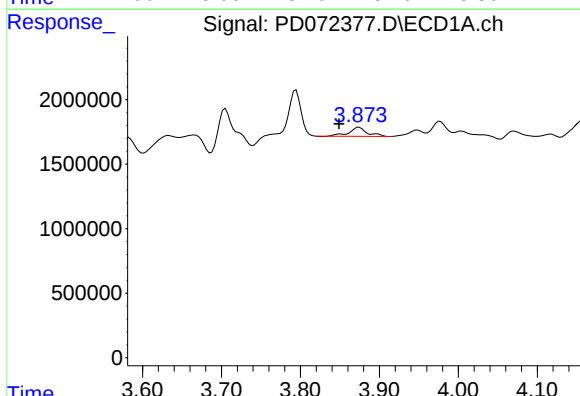
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 3292161
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



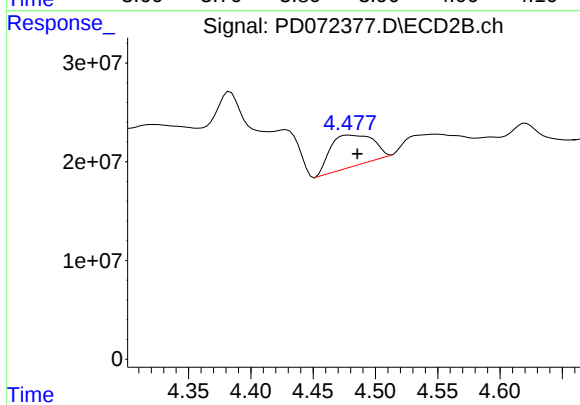
#5 Aldrin

R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 58873061
Conc: 4.07 ng/ml



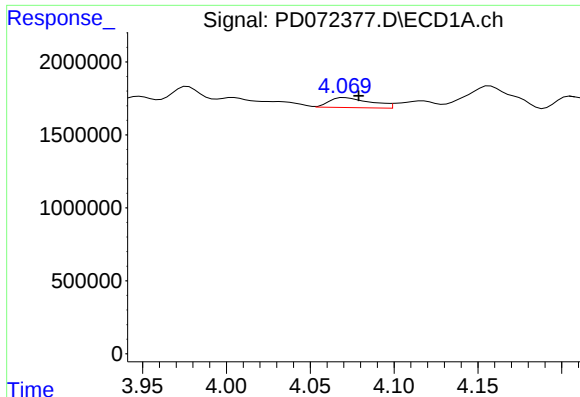
#6 beta-BHC

R.T.: 3.874 min
Delta R.T.: 0.025 min
Response: 1117967
Conc: 0.74 ng/ml



#6 beta-BHC

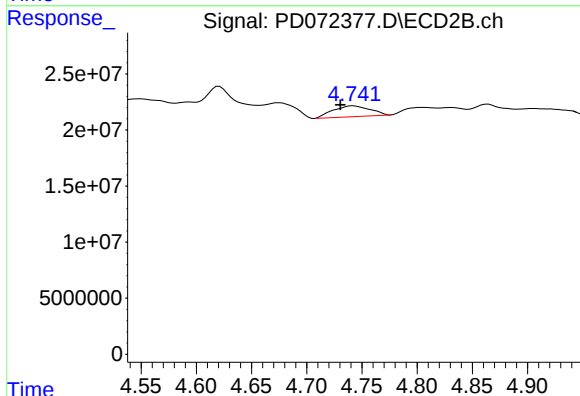
R.T.: 4.479 min
Delta R.T.: -0.007 min
Response: 75737389
Conc: 7.51 ng/ml



#7 delta-BHC

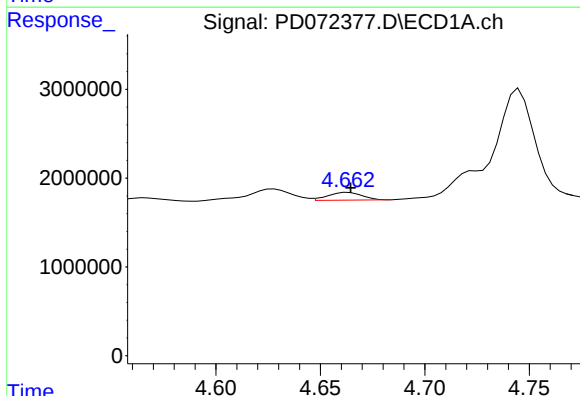
R.T.: 4.071 min
Delta R.T.: -0.008 min
Response: 1168117
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



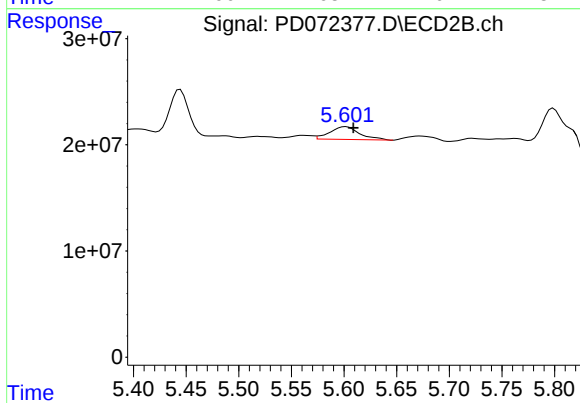
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.012 min
Response: 22370268
Conc: 1.18 ng/ml



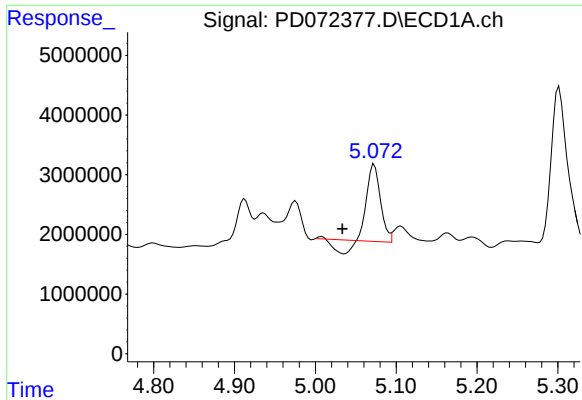
#8 Heptachlor epoxide

R.T.: 4.663 min
Delta R.T.: -0.001 min
Response: 977638
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

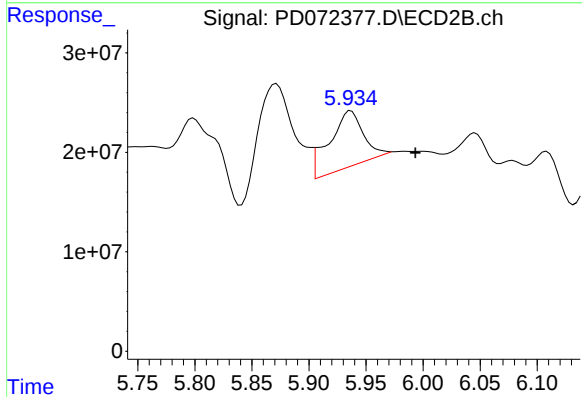
R.T.: 5.602 min
Delta R.T.: -0.007 min
Response: 23674088
Conc: 2.10 ng/ml



#9 Endosulfan I

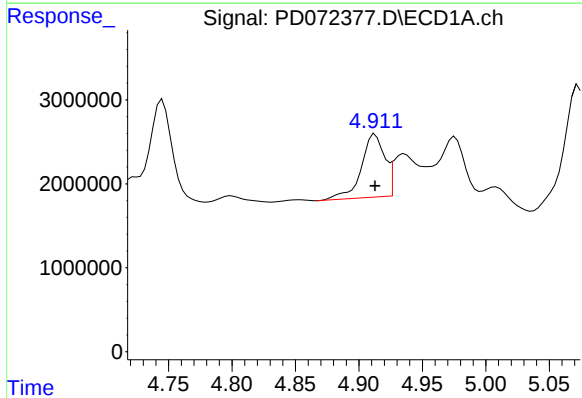
R.T.: 5.073 min
Delta R.T.: 0.039 min
Response: 12477362
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



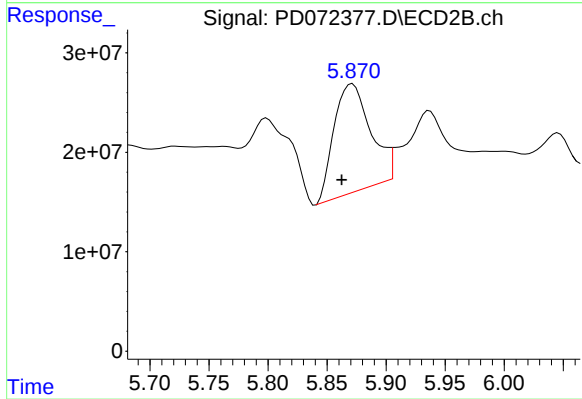
#9 Endosulfan I

R.T.: 5.937 min
Delta R.T.: -0.057 min
Response: 115552410
Conc: 12.08 ng/ml



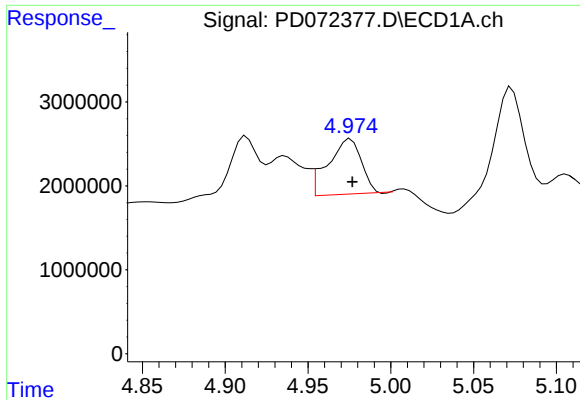
#10 trans-Chlordane

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 9608355
Conc: 3.16 ng/ml



#10 trans-Chlordane

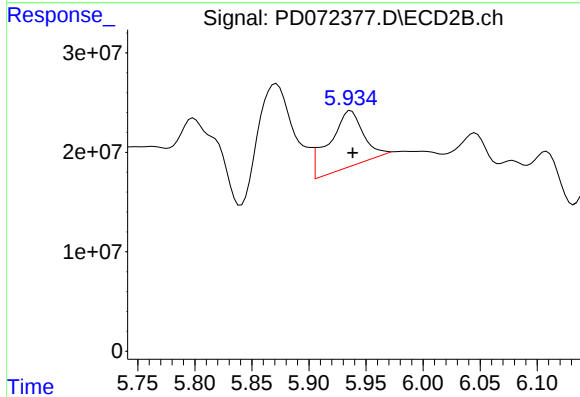
R.T.: 5.871 min
Delta R.T.: 0.009 min
Response: 235113079
Conc: 21.24 ng/ml



#11 cis-Chlordane

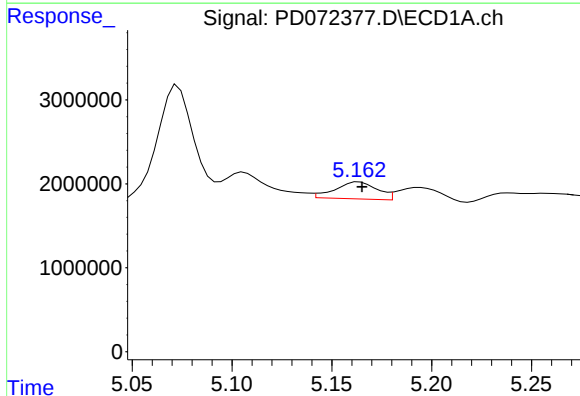
R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 9275258
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



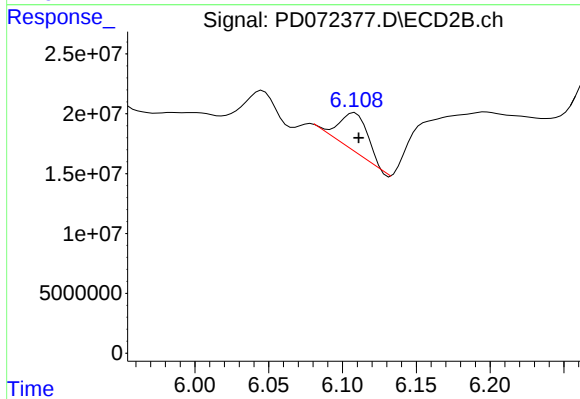
#11 cis-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 115552410
Conc: 10.95 ng/ml



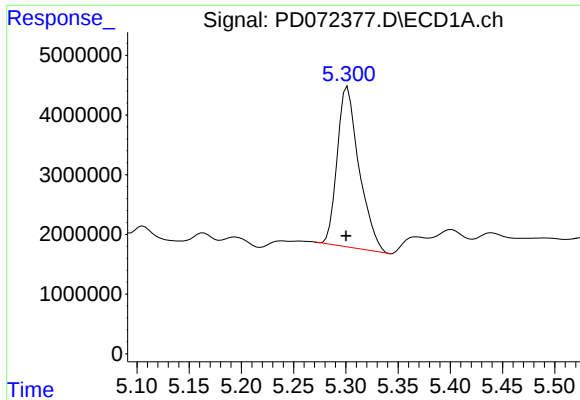
#12 4,4'-DDE

R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 2949972
Conc: 1.02 ng/ml



#12 4,4'-DDE

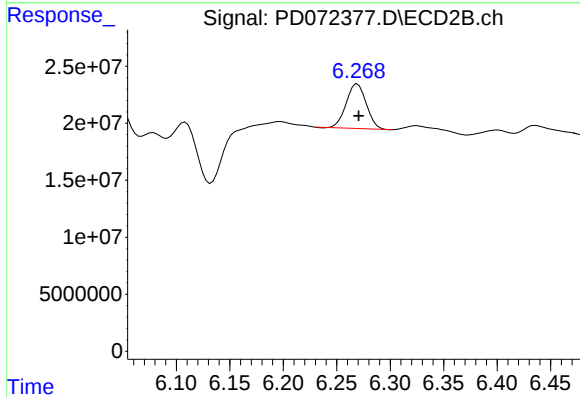
R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 43660826
Conc: 4.64 ng/ml



#13 Dieldrin

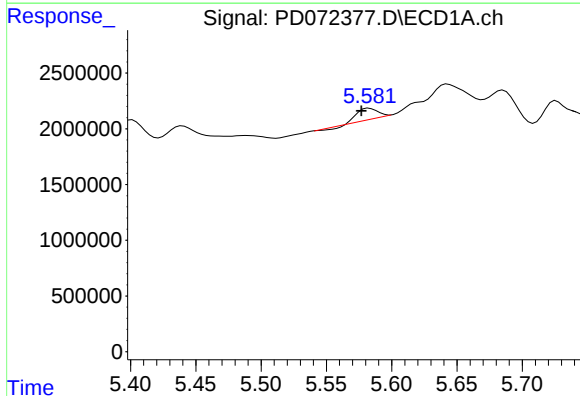
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 39058139
Conc: 13.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



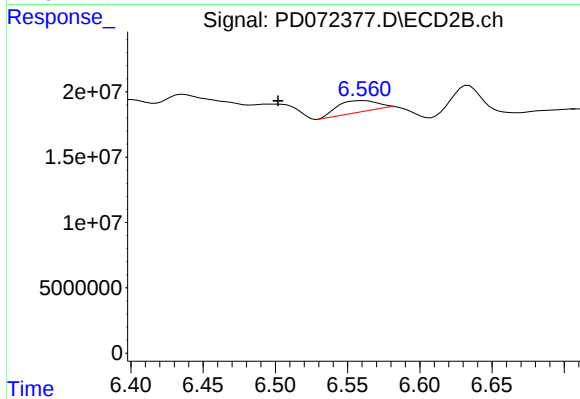
#13 Dieldrin

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 51100452
Conc: 5.36 ng/ml



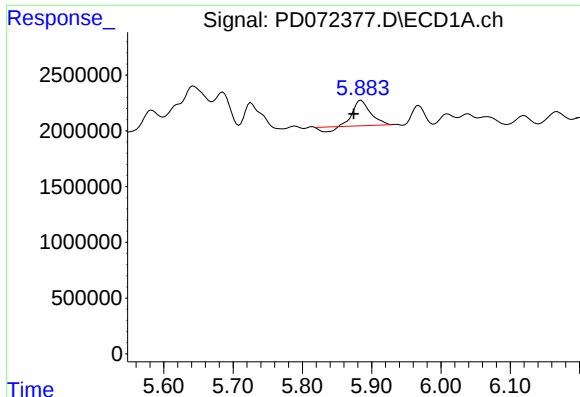
#14 Endrin

R.T.: 5.583 min
Delta R.T.: 0.006 min
Response: 954013
Conc: 0.38 ng/ml



#14 Endrin

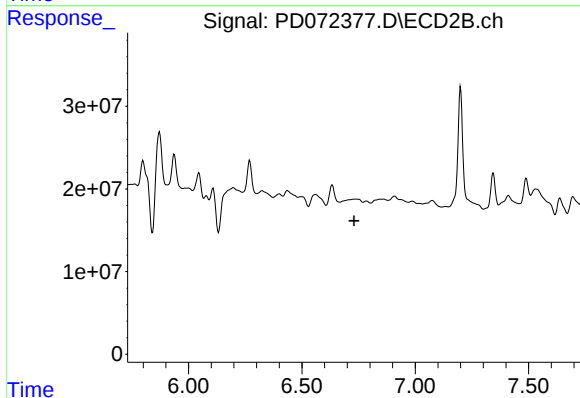
R.T.: 6.561 min
Delta R.T.: 0.059 min
Response: 16362668
Conc: 2.04 ng/ml



#15 Endosulfan II

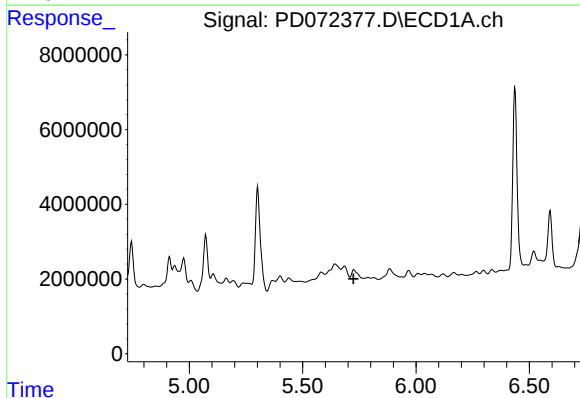
R.T.: 5.885 min
Delta R.T.: 0.011 min
Response: 3617649
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



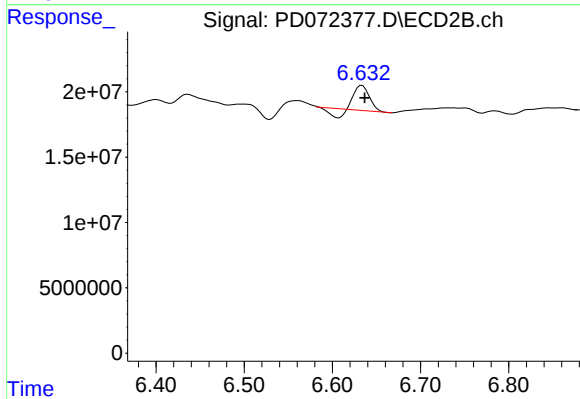
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



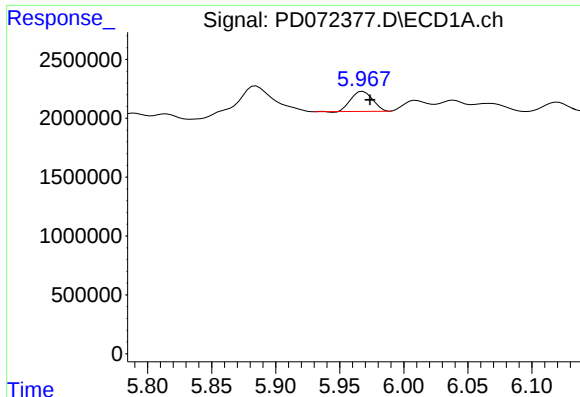
#16 4,4'-DDD

R.T.: 5.726 min
Delta R.T.: 0.001 min
Response: -847747
Conc: N.D.



#16 4,4'-DDD

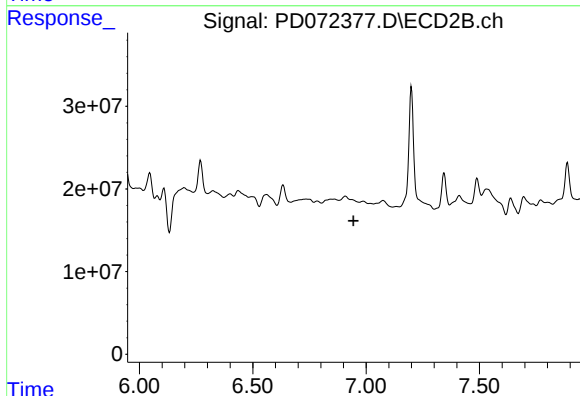
R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 17344589
Conc: 2.44 ng/ml



#17 4,4'-DDT

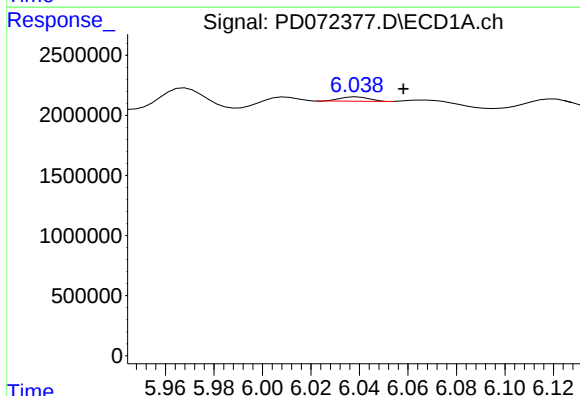
R.T.: 5.968 min
Delta R.T.: -0.005 min
Response: 2002207
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



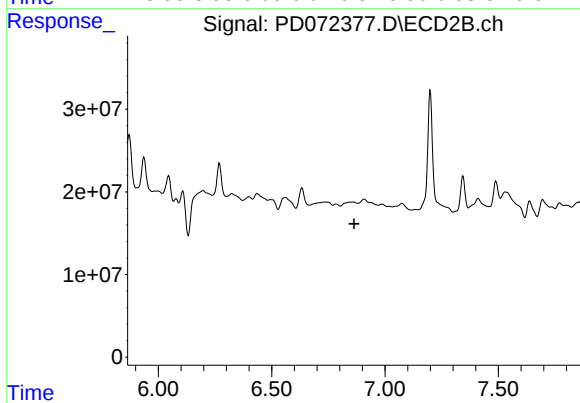
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



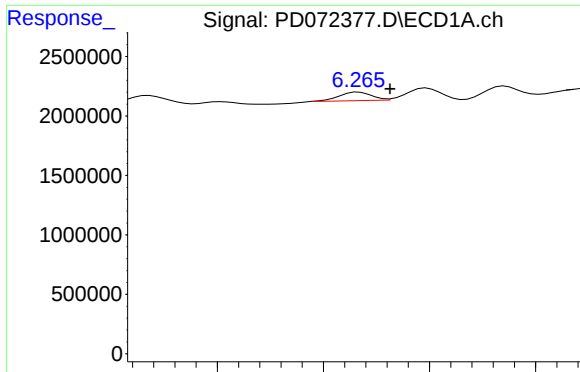
#18 Endrin aldehyde

R.T.: 6.039 min
Delta R.T.: -0.019 min
Response: 294499
Conc: 0.15 ng/ml



#18 Endrin aldehyde

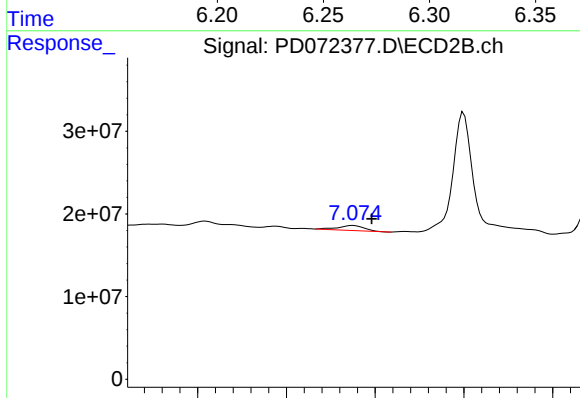
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

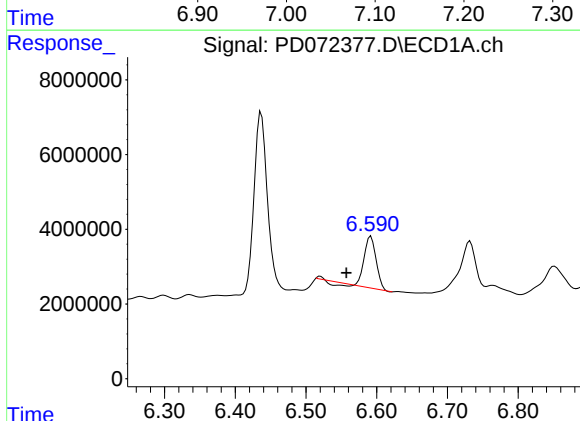
R.T.: 6.267 min
Delta R.T.: -0.015 min
Response: 757478
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



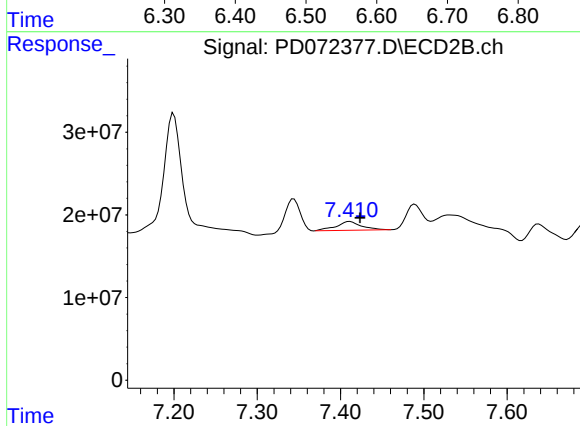
#19 Endosulfan Sulfate

R.T.: 7.075 min
Delta R.T.: -0.021 min
Response: 12339648
Conc: 1.81 ng/ml



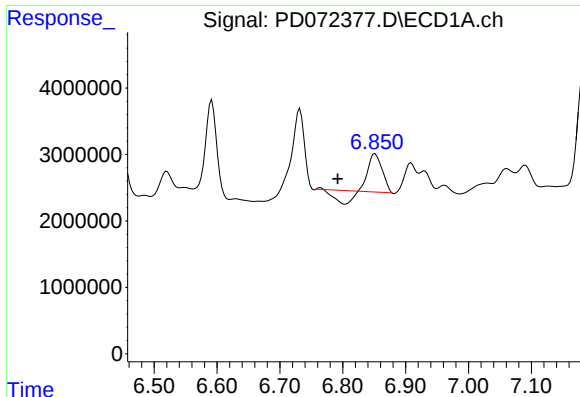
#20 Methoxychlor

R.T.: 6.592 min
Delta R.T.: 0.035 min
Response: 15410476
Conc: 13.09 ng/ml



#20 Methoxychlor

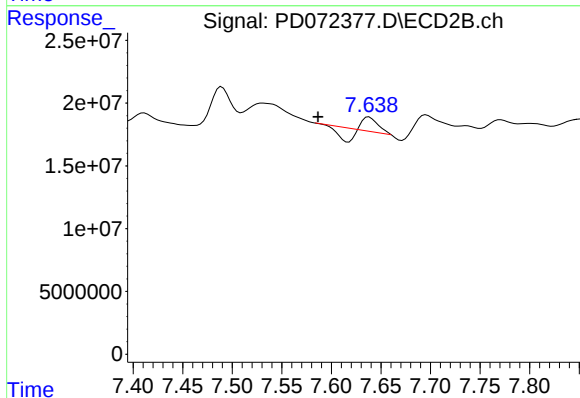
R.T.: 7.411 min
Delta R.T.: -0.013 min
Response: 22571505
Conc: 7.03 ng/ml



#21 Endrin ketone

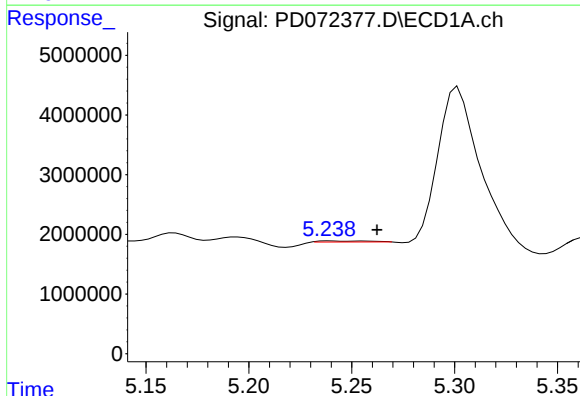
R.T.: 6.852 min
Delta R.T.: 0.059 min
Response: 5345217
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



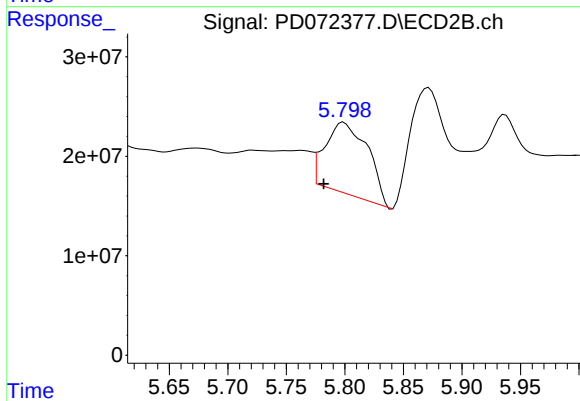
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: 0.052 min
Response: 932573
Conc: 0.13 ng/ml



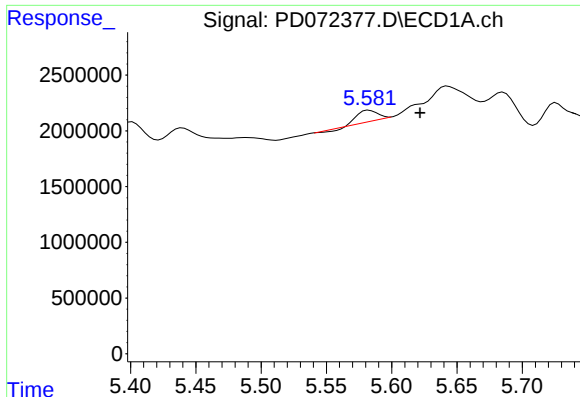
#22 Toxaphene-1

R.T.: 5.257 min
Delta R.T.: -0.006 min
Response: 316137
Conc: 26.77 ng/ml



#22 Toxaphene-1

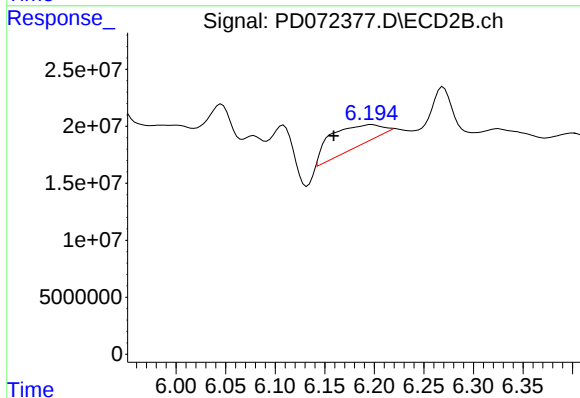
R.T.: 5.799 min
Delta R.T.: 0.017 min
Response: 181968299
Conc: 4837.74 ng/ml



#23 Toxaphene-2

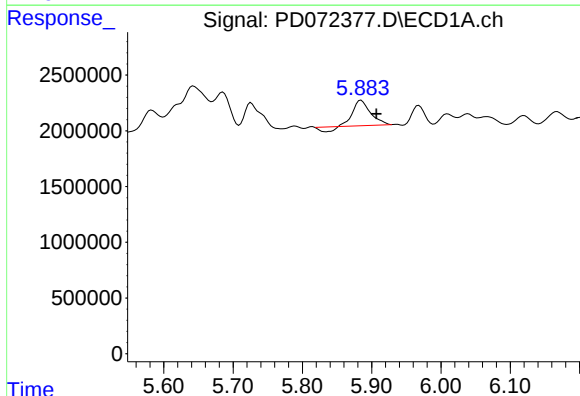
R.T.: 5.583 min
Delta R.T.: -0.039 min
Response: 954013
Conc: 76.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



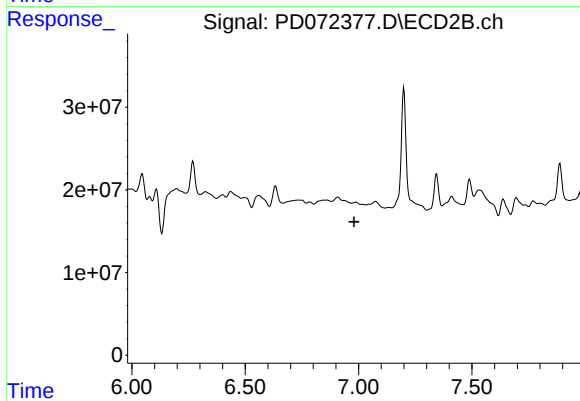
#23 Toxaphene-2

R.T.: 6.197 min
Delta R.T.: 0.038 min
Response: 71325308
Conc: 1087.39 ng/ml



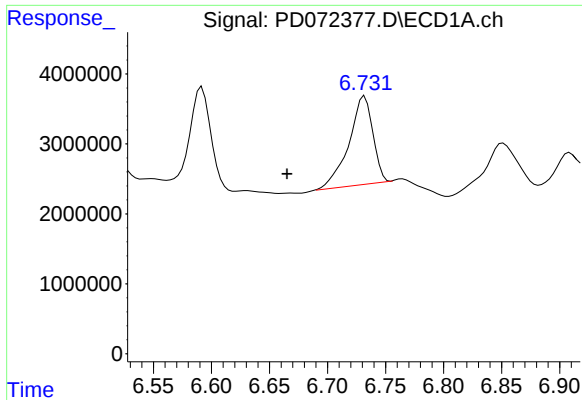
#24 Toxaphene-3

R.T.: 5.885 min
Delta R.T.: -0.022 min
Response: 3617649
Conc: 201.20 ng/ml



#24 Toxaphene-3

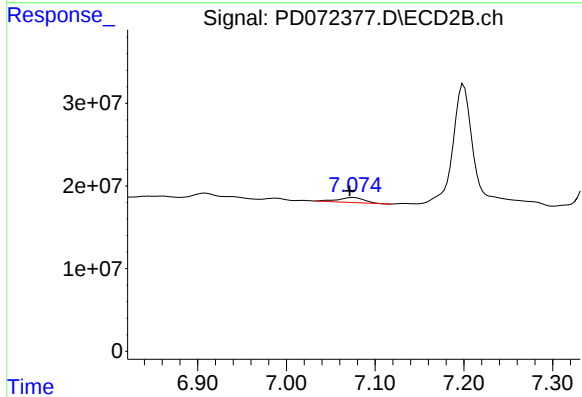
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

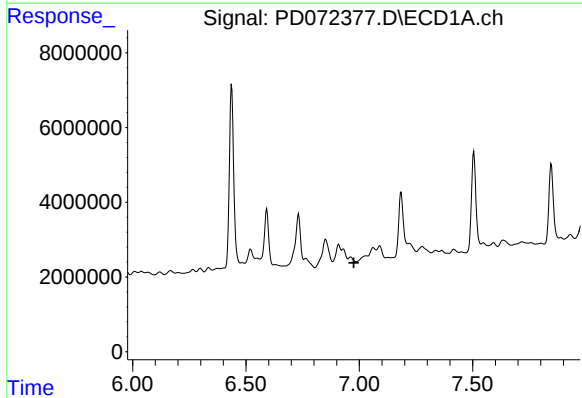
R.T.: 6.732 min
Delta R.T.: 0.067 min
Response: 18316529
Conc: 260.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



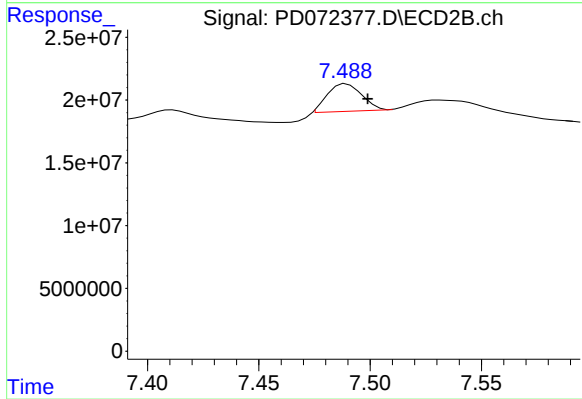
#25 Toxaphene-4

R.T.: 7.075 min
Delta R.T.: 0.003 min
Response: 12339648
Conc: 95.65 ng/ml



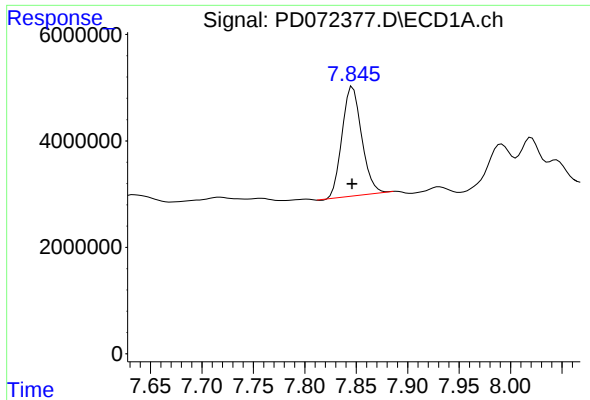
#26 Toxaphene-5

R.T.: 6.962 min
Delta R.T.: -0.014 min
Response: -327872
Conc: N.D.



#26 Toxaphene-5

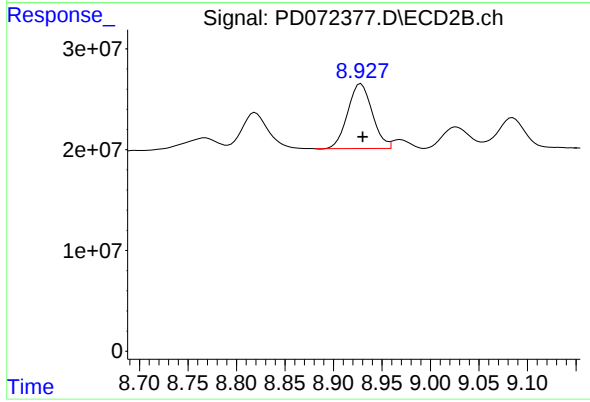
R.T.: 7.490 min
Delta R.T.: -0.009 min
Response: 23432243
Conc: 285.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 27530253
Conc: 14.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8S0



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 113350045
Conc: 22.44 ng/ml