

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
 Data File : PD075337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 17:54
 Operator : AR\AJ
 Sample : 02609-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:19:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

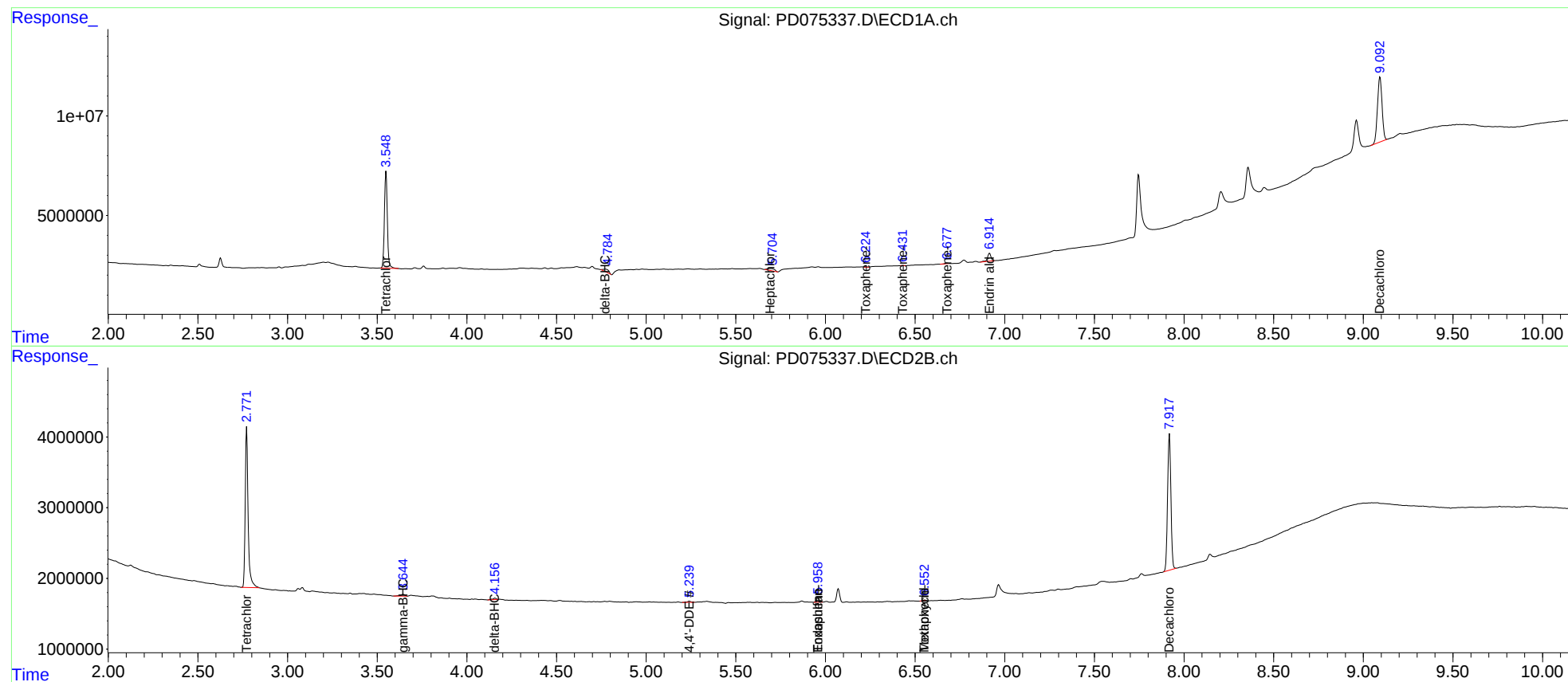
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.772	55179281	25494325	24.192	24.171
27)	SA Decachlor...	9.093	7.919	57908133	24561160	23.400	26.008
Target Compounds							
3)	MA gamma-BHC...	4.362	3.645f	104295	381475	<MDL	0.260 #
4)	MA Heptachlor	4.947	0.000	150583	0	<MDL	N.D. #
5)	MB Aldrin	5.304f	0.000	45274	0	<MDL	N.D. #
6)	B beta-BHC	4.529	0.000	131791	0	<MDL	N.D. #
7)	B delta-BHC	4.773	4.157f	2764118	283244	0.818	0.179 #
8)	B Heptachlo...	5.694	0.000	2923375	0	0.863	N.D. #
9)	A Endosulfan I	6.118	0.000	114840	0	<MDL	N.D. #
10)	B trans-Chl...	5.960	0.000	252741	0	<MDL	N.D. #
11)	B cis-Chlor...	6.029	0.000	9242	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.203	5.241	112412	228307	<MDL	0.178 #
13)	MA Dieldrin	6.354	0.000	138299	0	<MDL	N.D. #
14)	MA Endrin	6.590	0.000	58258	0	<MDL	N.D. #
15)	B Endosulfa...	6.811	5.959	320706	754887	<MDL	0.590 #
17)	MA 4,4'-DDT	0.000	6.072	0	78010	N.D.	<MDL
18)	B Endrin al...	6.915	6.072f	5442637	78010	2.301	<MDL #
20)	A Methoxychlor	0.000	6.554f	0	77115	N.D.	0.135
22)	Toxaphene-1	6.225f	0.000	119631	0	5.200	N.D. #
23)	Toxaphene-2	6.432	0.000	70257	0	2.355	N.D. #
24)	Toxaphene-3	6.680	5.959	269598	754887	12.781	86.161 #
25)	Toxaphene-4	0.000	6.554f	0	77115	N.D.	3.046

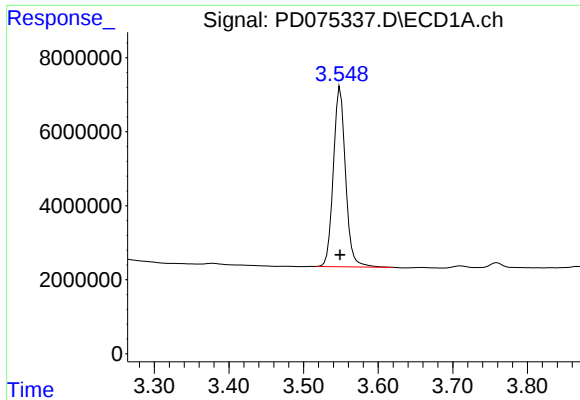
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
Data File : PD075337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 17:54
Operator : AR\AJ
Sample : 02609-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:19:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

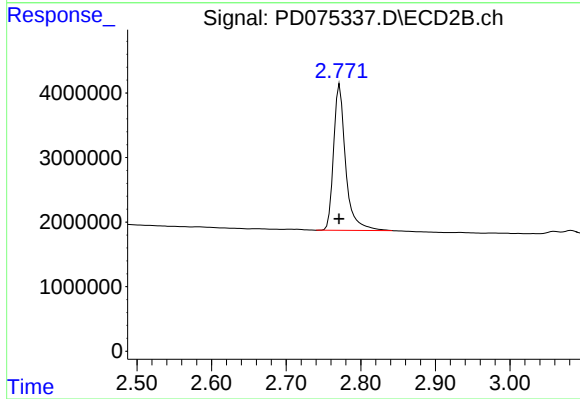
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





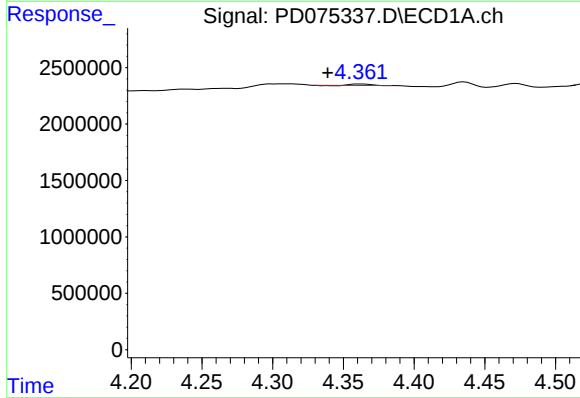
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 55179281
Conc: 24.19 ng/ml



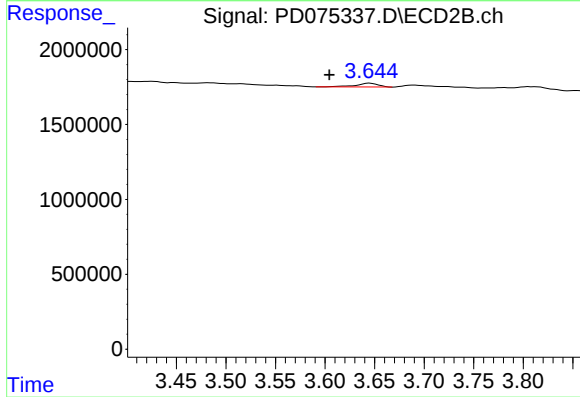
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 25494325
Conc: 24.17 ng/ml



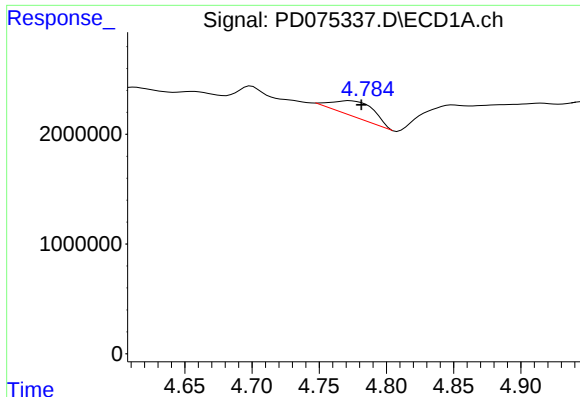
#3 gamma-BHC (Lindane)

R.T.: 4.362 min
Delta R.T.: 0.023 min
Response: 104295
Conc: N.D.



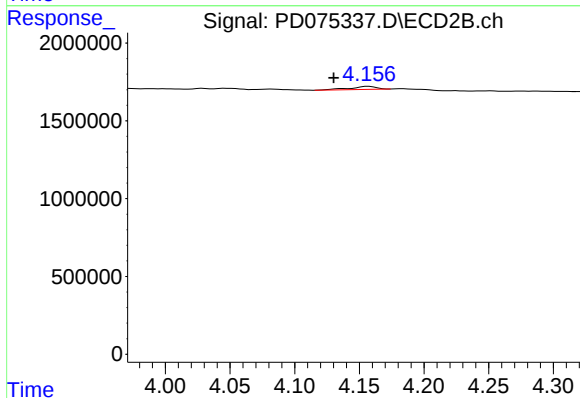
#3 gamma-BHC (Lindane)

R.T.: 3.645 min
Delta R.T.: 0.041 min
Response: 381475
Conc: 0.26 ng/ml



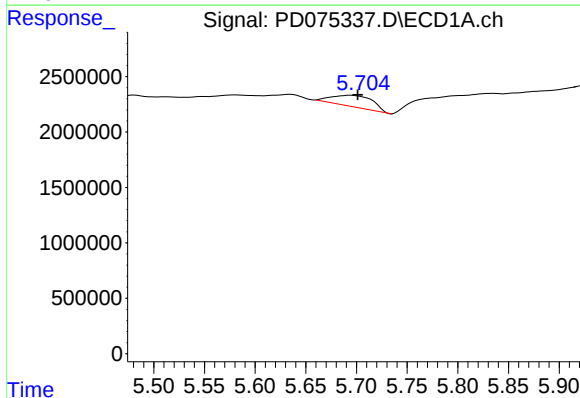
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 2764118
Conc: 0.82 ng/ml



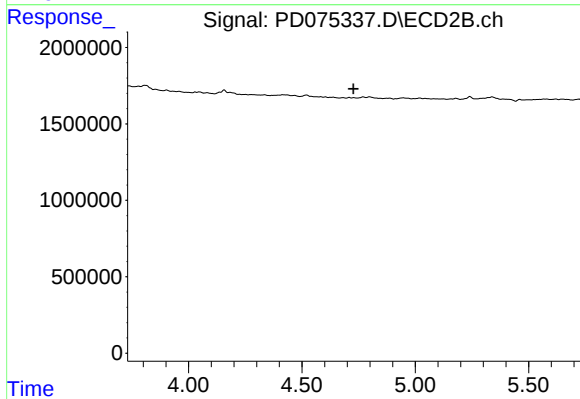
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: 0.027 min
Response: 283244
Conc: 0.18 ng/ml



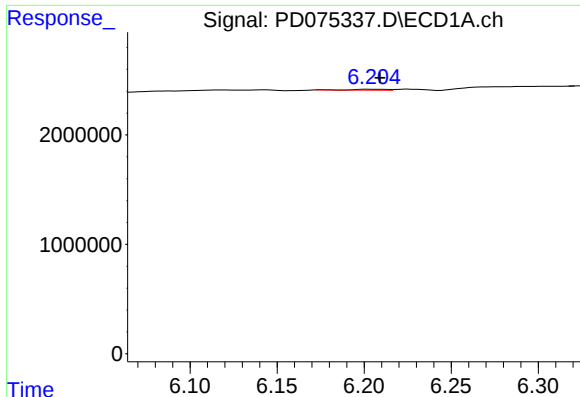
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 2923375
Conc: 0.86 ng/ml



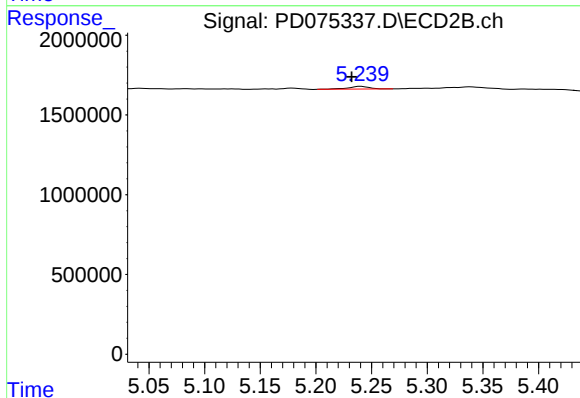
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



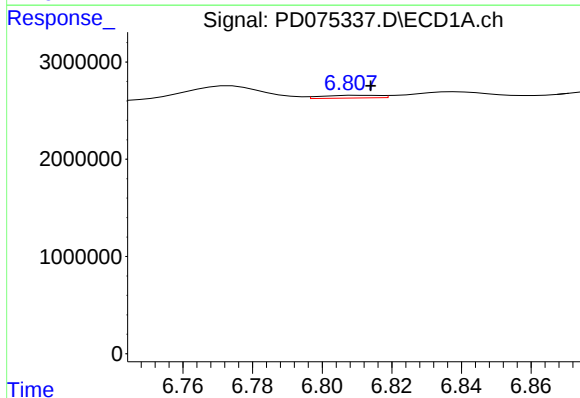
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 112412
Conc: N.D.



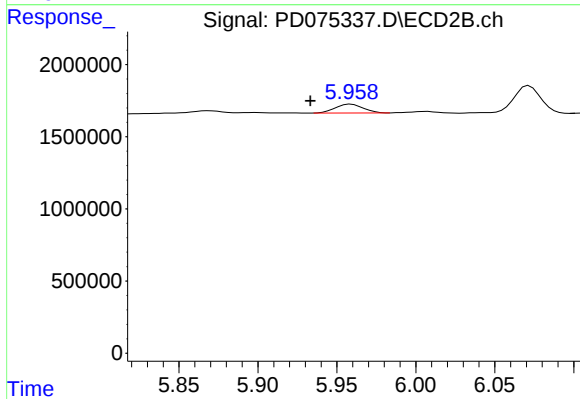
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: 0.009 min
Response: 228307
Conc: 0.18 ng/ml



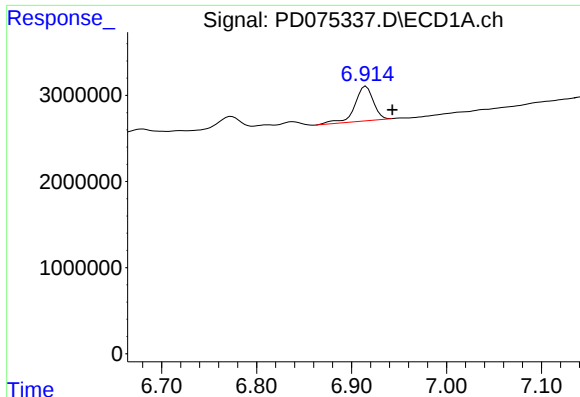
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 320706
Conc: N.D.



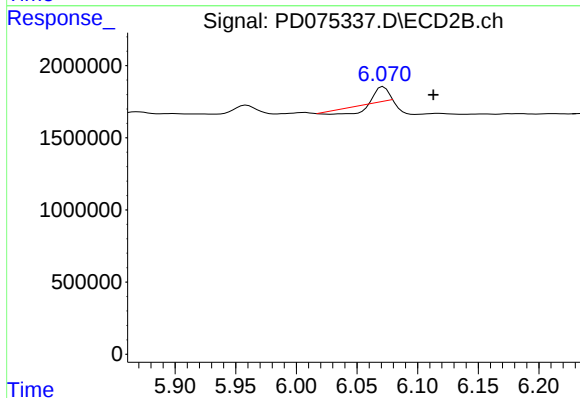
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.026 min
Response: 754887
Conc: 0.59 ng/ml



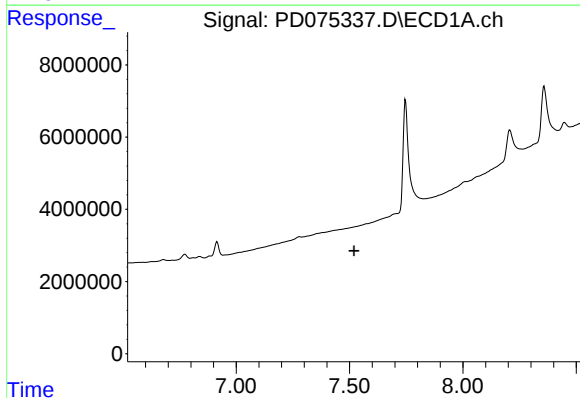
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: -0.028 min
Response: 5442637
Conc: 2.30 ng/ml



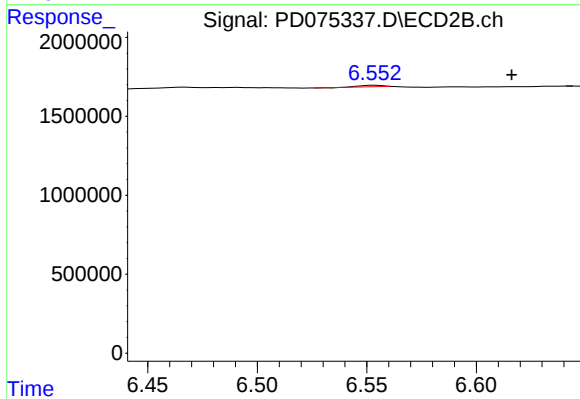
#18 Endrin aldehyde

R.T.: 6.072 min
Delta R.T.: -0.041 min
Response: 78010
Conc: N.D.



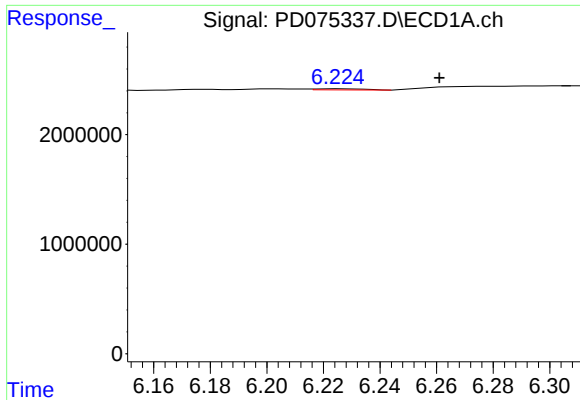
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



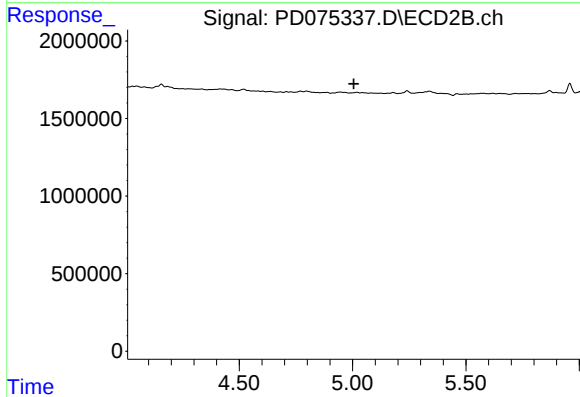
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: -0.062 min
Response: 77115
Conc: 0.13 ng/ml



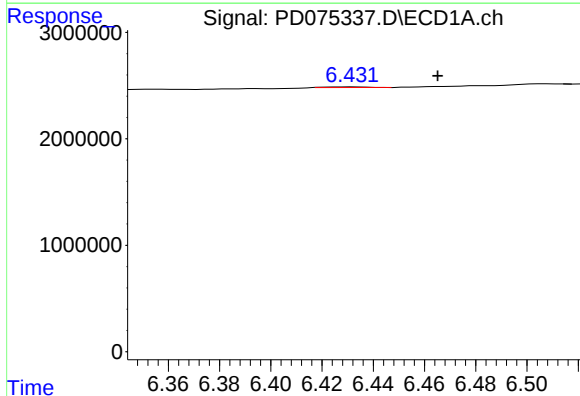
#22 Toxaphene-1

R.T.: 6.225 min
Delta R.T.: -0.036 min
Response: 119631
Conc: 5.20 ng/ml



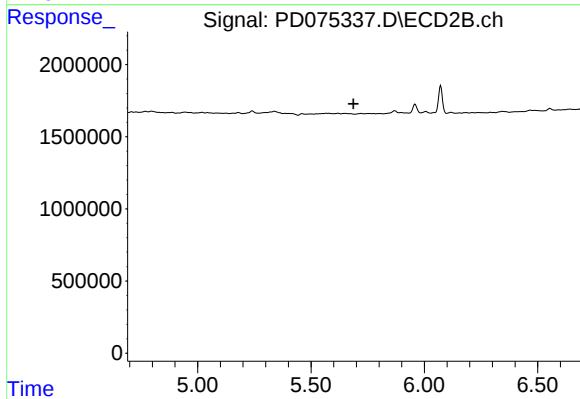
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



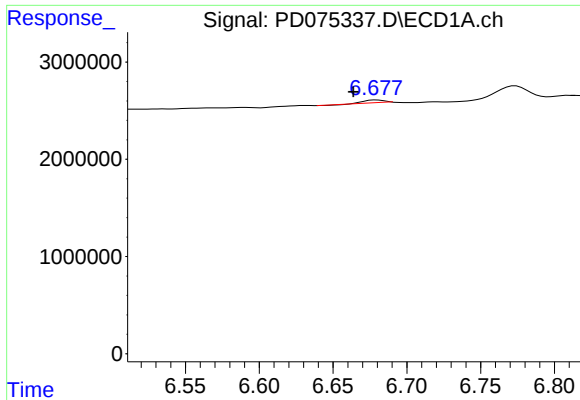
#23 Toxaphene-2

R.T.: 6.432 min
Delta R.T.: -0.033 min
Response: 70257
Conc: 2.35 ng/ml



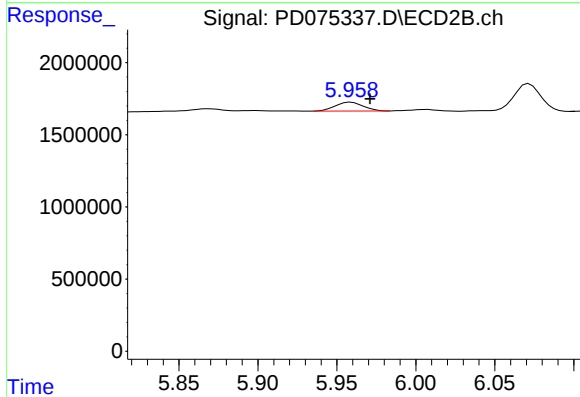
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



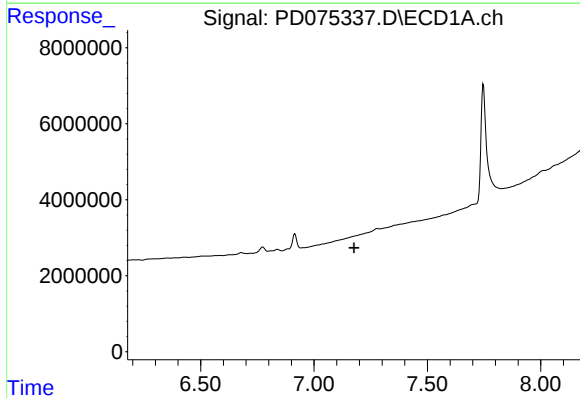
#24 Toxaphene-3

R.T.: 6.680 min
Delta R.T.: 0.016 min
Response: 269598
Conc: 12.78 ng/ml



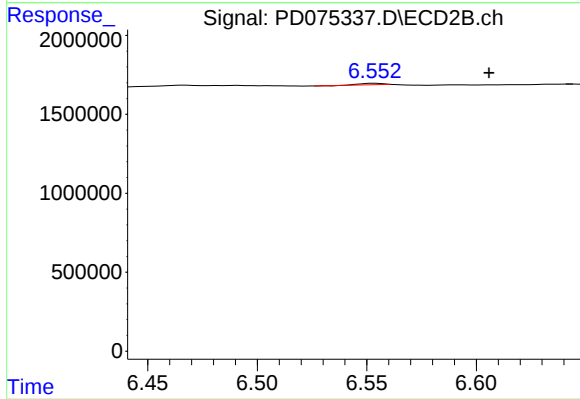
#24 Toxaphene-3

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 754887
Conc: 86.16 ng/ml



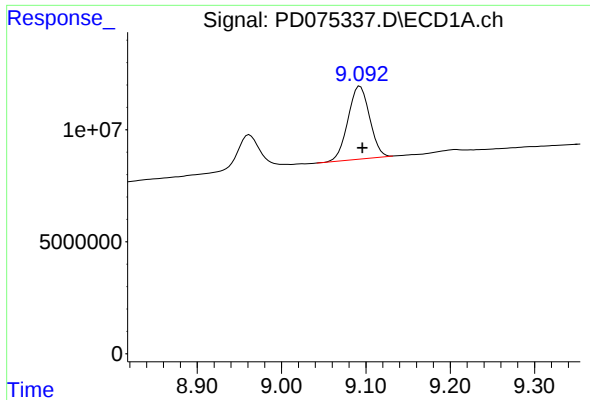
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 6.554 min
Delta R.T.: -0.052 min
Response: 77115
Conc: 3.05 ng/ml



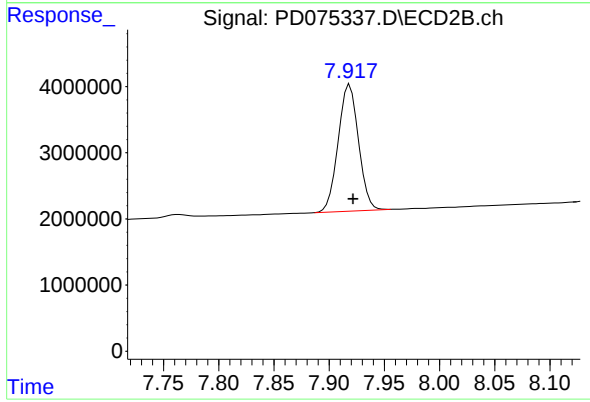
#27 Decachlorobiphenyl

R.T.: 9.093 min

Delta R.T.: -0.003 min

Response: 57908133

Conc: 23.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min

Delta R.T.: -0.003 min

Response: 24561160

Conc: 26.01 ng/ml