

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 12:11
 Operator : AR\AJ
 Sample : N3425-04
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:21:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 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

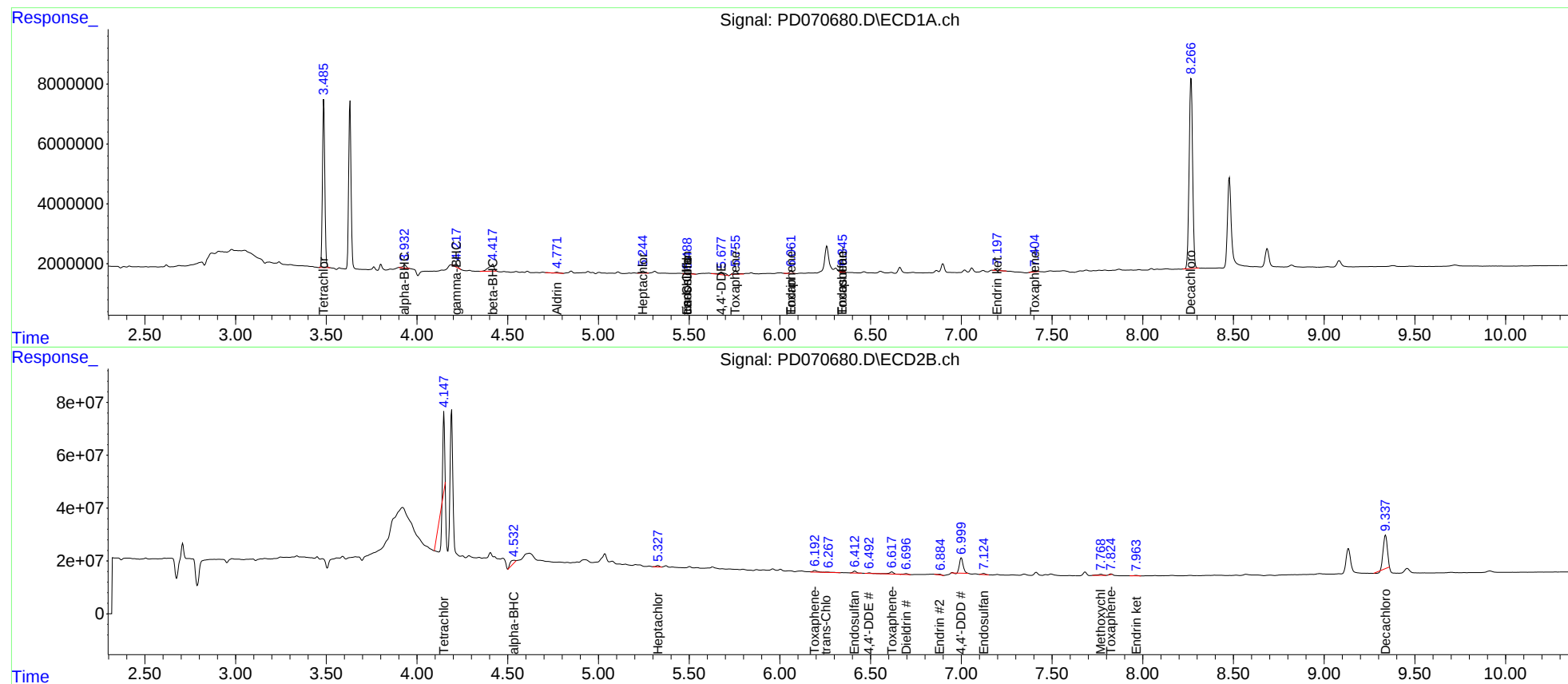
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.148	50171900	21122262	21.056	0.818 #
27)	SA Decachlor...	8.267	9.338	85395017	194.4E6	36.322	27.985
Target Compounds							
2)	A alpha-BHC	3.933	4.534	1422255	26816253	0.424	0.733 #
3)	MA gamma-BHC...	4.217	4.828	1233632	1114076	0.378	<MDL #
4)	MA Heptachlor	0.000	5.328	0	6378284	N.D.	0.203
5)	MB Aldrin	4.771	0.000	440726	0	0.135	N.D. #
6)	B beta-BHC	4.418f	0.000	4557680	0	3.038	N.D. #
7)	B delta-BHC	4.694	0.000	126625	0	<MDL	N.D. #
8)	B Heptachlo...	5.246	6.052	977313	126168	0.325	<MDL #
9)	A Endosulfan I	5.490f	6.413	886221	8453055	0.316	0.422 #
10)	B trans-Chl...	5.490f	6.259	886221	3607951	0.281	0.158 #
11)	B cis-Chlor...	5.490	6.344	886221	1151093	0.288	<MDL #
12)	B 4,4'-DDE	5.678	6.493	2047604	3551075	0.690	0.181 #
13)	MA Dieldrin	5.816	6.697	267883	5698500	<MDL	0.289 #
14)	MA Endrin	6.062	6.881	976229	3787126	0.377	0.268 #
15)	B Endosulfa...	6.346	7.125	814977	5479065	0.325	0.392
16)	A 4,4'-DDD	0.000	7.000	0	82091249	N.D.	5.447
20)	A Methoxychlor	0.000	7.770	0	8678988	N.D.	1.488
21)	B Endrin ke...	7.199	7.965	743731	2870017	0.276	0.243
22)	Toxaphene-1	5.756	6.193	1799749	11481731	104.993	157.212 #
23)	Toxaphene-2	6.062	6.618f	976229	16118752	64.135	102.994 #
24)	Toxaphene-3	6.346	0.000	814977	0	46.882	N.D. #
26)	Toxaphene-5	7.406	7.825	1001879	2604981	26.350	18.078 #

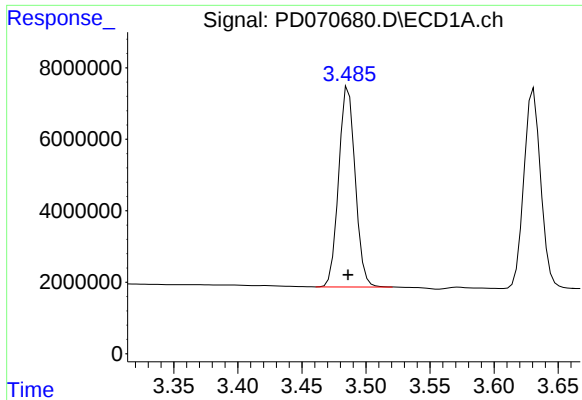
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 12:11
Operator : AR\AJ
Sample : N3425-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 06:21:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

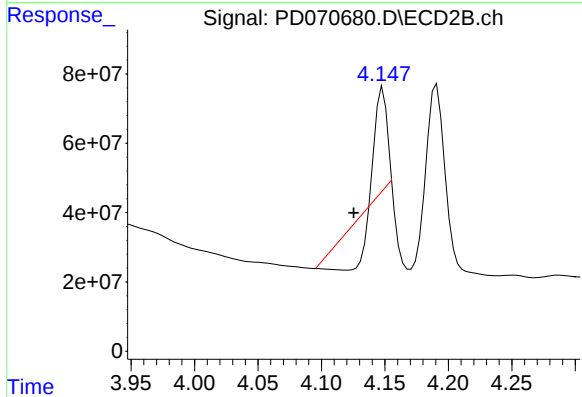
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





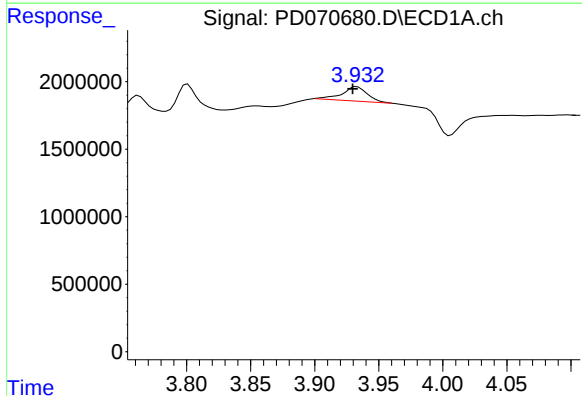
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 50171900
Conc: 21.06 ng/ml



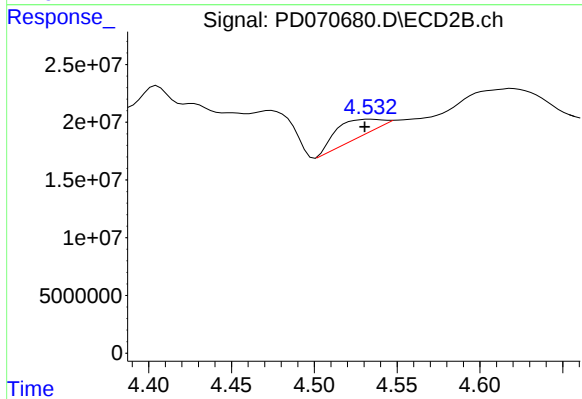
#1 Tetrachloro-m-xylene

R.T.: 4.148 min
Delta R.T.: 0.023 min
Response: 21122262
Conc: 0.82 ng/ml



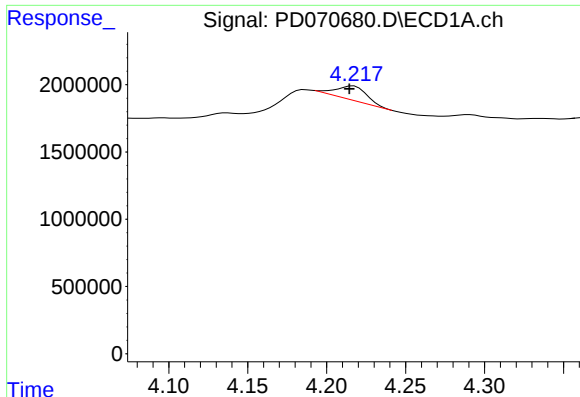
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.003 min
Response: 1422255
Conc: 0.42 ng/ml



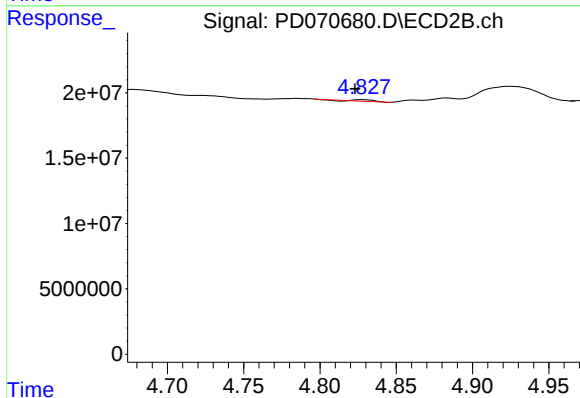
#2 alpha-BHC

R.T.: 4.534 min
Delta R.T.: 0.003 min
Response: 26816253
Conc: 0.73 ng/ml



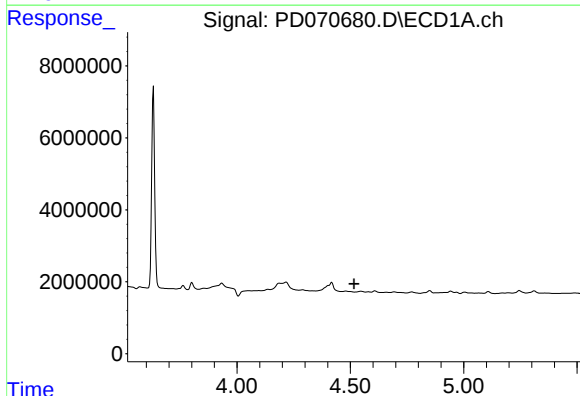
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: 0.002 min
Response: 1233632
Conc: 0.38 ng/ml



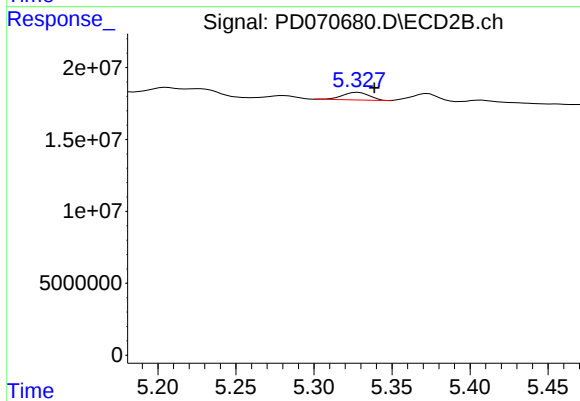
#3 gamma-BHC (Lindane)

R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 1114076
Conc: N.D.



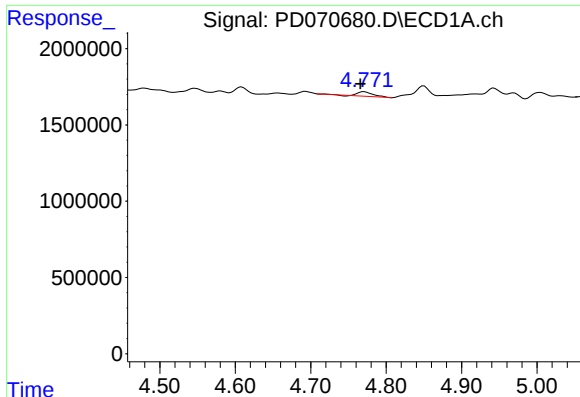
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.



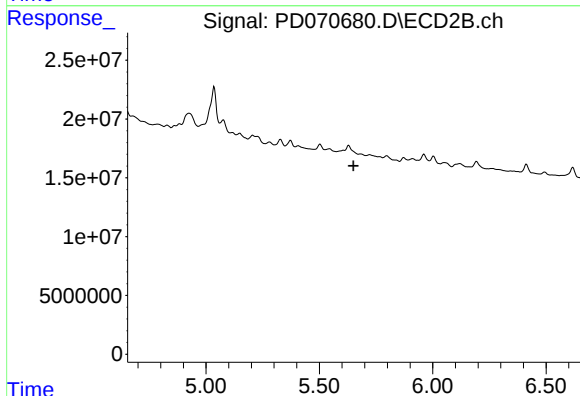
#4 Heptachlor

R.T.: 5.328 min
Delta R.T.: -0.010 min
Response: 6378284
Conc: 0.20 ng/ml



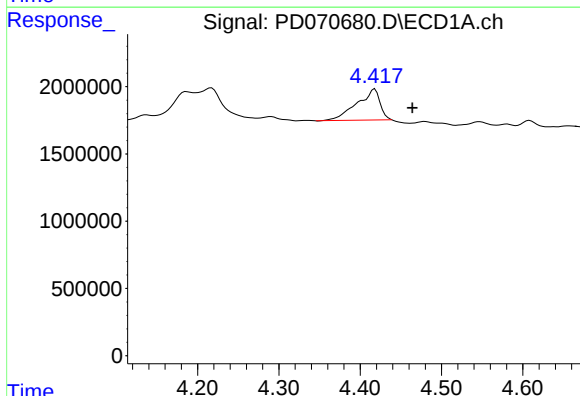
#5 Aldrin

R.T.: 4.771 min
Delta R.T.: 0.005 min
Response: 440726
Conc: 0.14 ng/ml



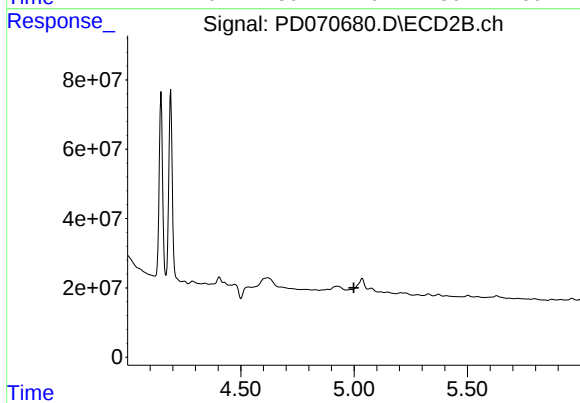
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



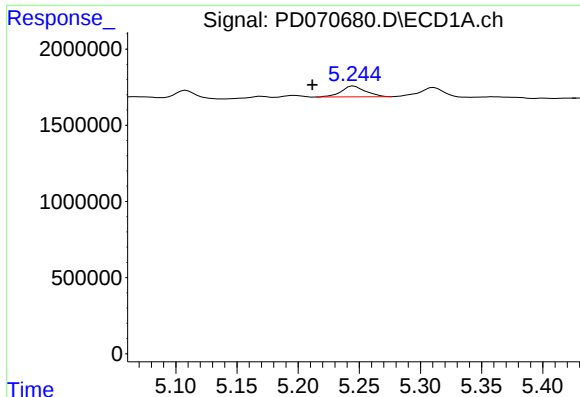
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: -0.046 min
Response: 4557680
Conc: 3.04 ng/ml



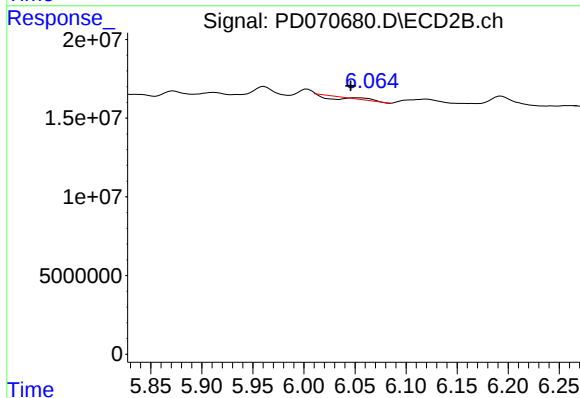
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



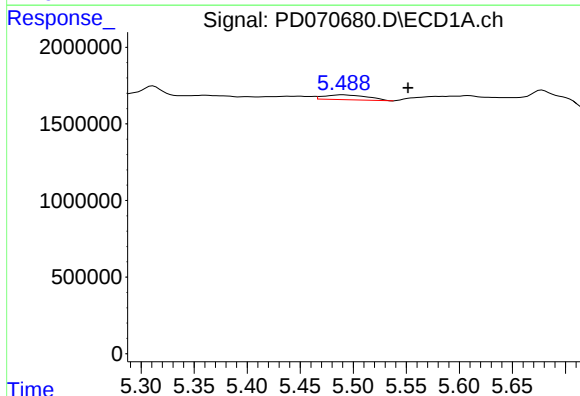
#8 Heptachlor epoxide

R.T.: 5.246 min
Delta R.T.: 0.034 min
Response: 977313
Conc: 0.33 ng/ml



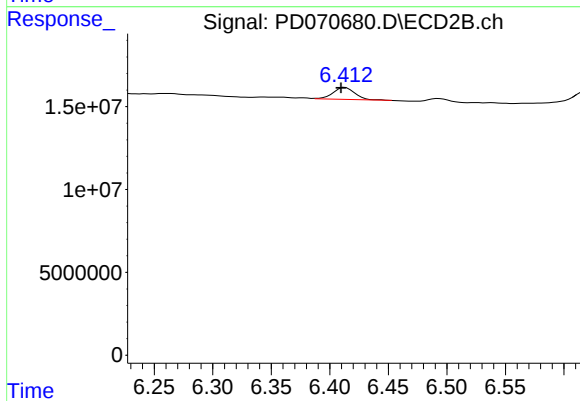
#8 Heptachlor epoxide

R.T.: 6.052 min
Delta R.T.: 0.006 min
Response: 126168
Conc: N.D.



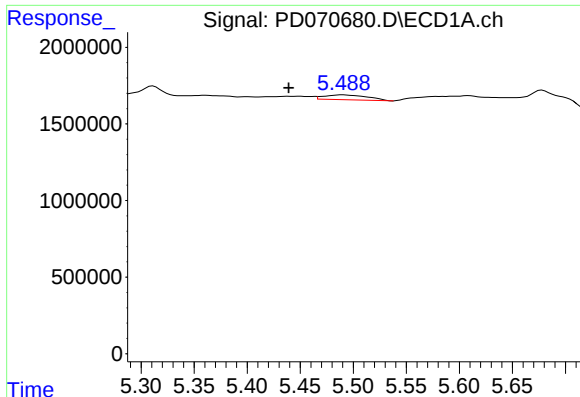
#9 Endosulfan I

R.T.: 5.490 min
Delta R.T.: -0.061 min
Response: 886221
Conc: 0.32 ng/ml



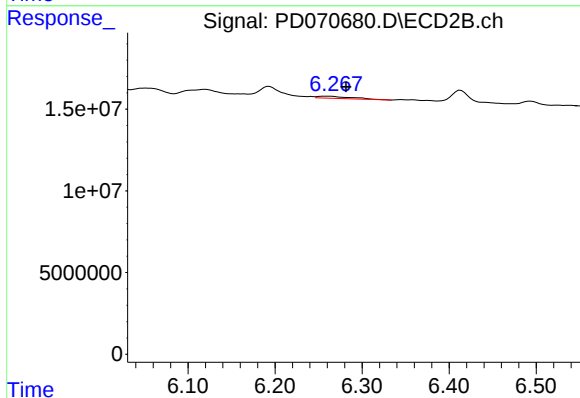
#9 Endosulfan I

R.T.: 6.413 min
Delta R.T.: 0.004 min
Response: 8453055
Conc: 0.42 ng/ml



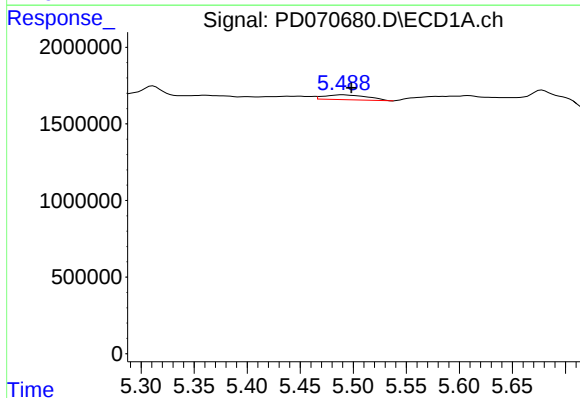
#10 trans-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.051 min
Response: 886221
Conc: 0.28 ng/ml



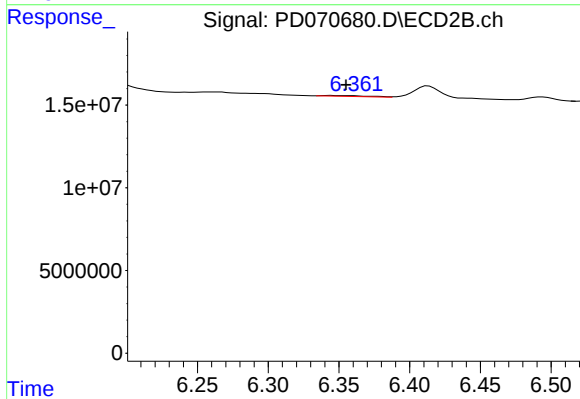
#10 trans-Chlordane

R.T.: 6.259 min
Delta R.T.: -0.022 min
Response: 3607951
Conc: 0.16 ng/ml



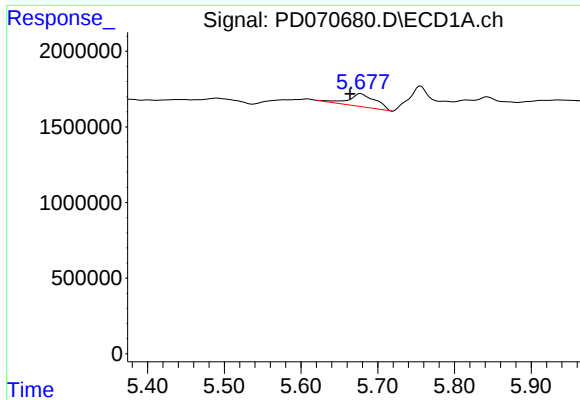
#11 cis-Chlordane

R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 886221
Conc: 0.29 ng/ml



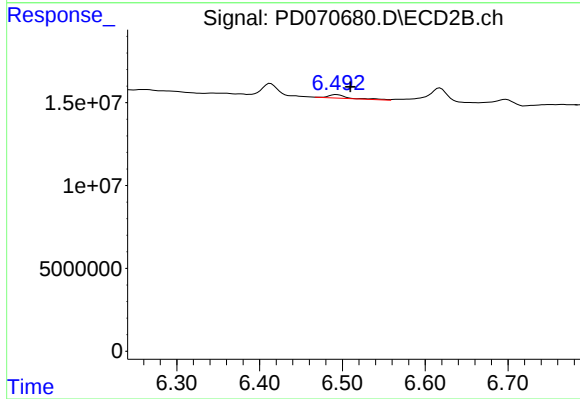
#11 cis-Chlordane

R.T.: 6.344 min
Delta R.T.: -0.011 min
Response: 1151093
Conc: N.D.



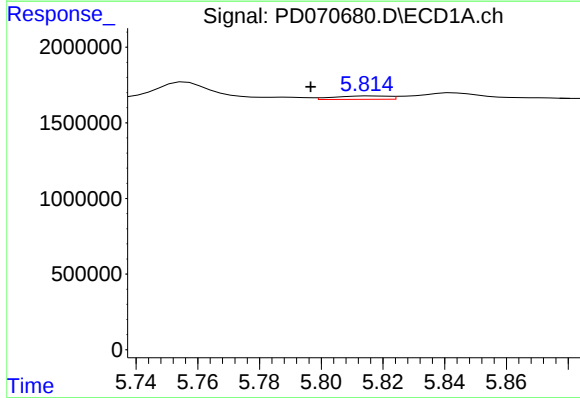
#12 4,4'-DDE

R.T.: 5.678 min
Delta R.T.: 0.014 min
Response: 2047604
Conc: 0.69 ng/ml



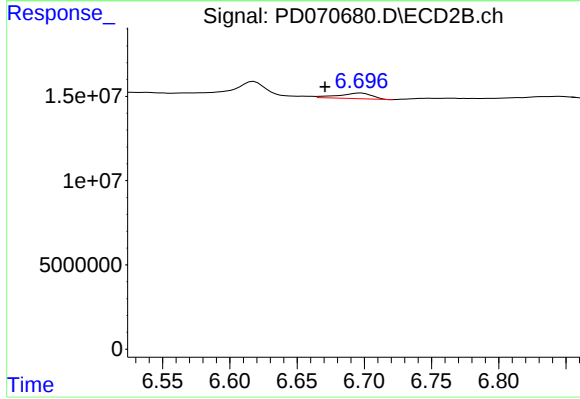
#12 4,4'-DDE

R.T.: 6.493 min
Delta R.T.: -0.017 min
Response: 3551075
Conc: 0.18 ng/ml



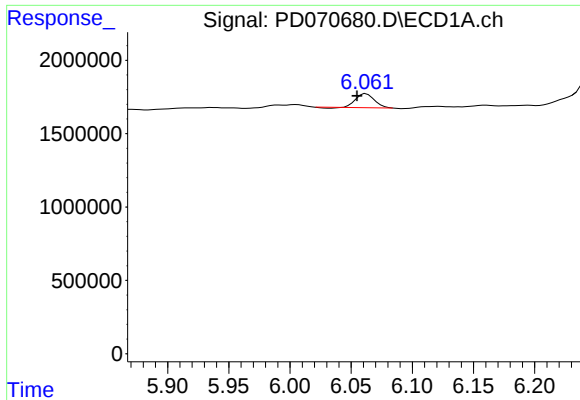
#13 Dieldrin

R.T.: 5.816 min
Delta R.T.: 0.019 min
Response: 267883
Conc: N.D.



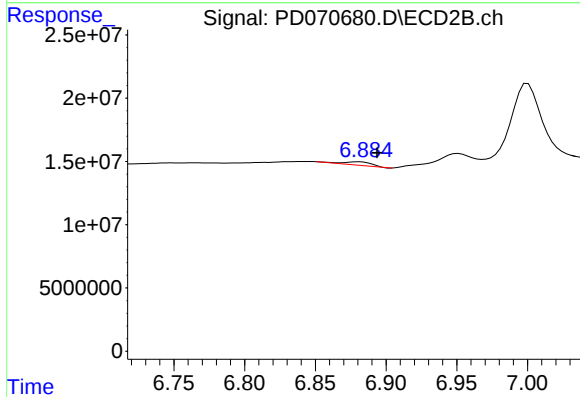
#13 Dieldrin

R.T.: 6.697 min
Delta R.T.: 0.026 min
Response: 5698500
Conc: 0.29 ng/ml



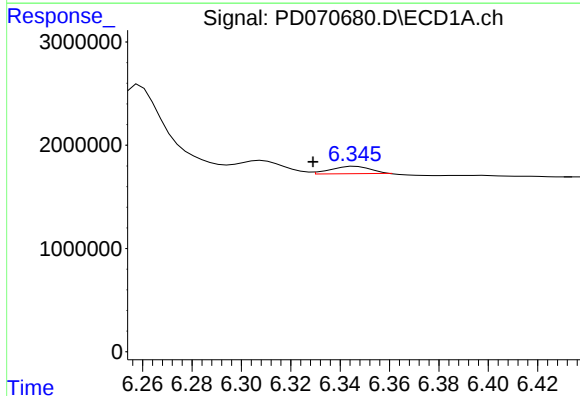
#14 Endrin

R.T.: 6.062 min
Delta R.T.: 0.008 min
Response: 976229
Conc: 0.38 ng/ml



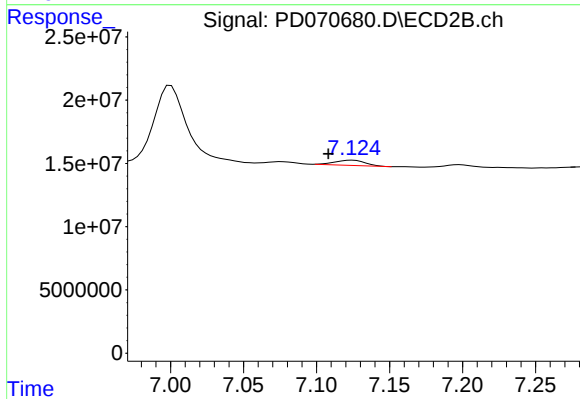
#14 Endrin

R.T.: 6.881 min
Delta R.T.: -0.013 min
Response: 3787126
Conc: 0.27 ng/ml



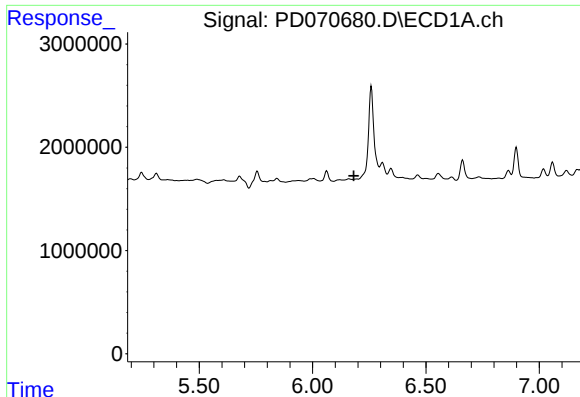
#15 Endosulfan II

R.T.: 6.346 min
Delta R.T.: 0.017 min
Response: 814977
Conc: 0.32 ng/ml



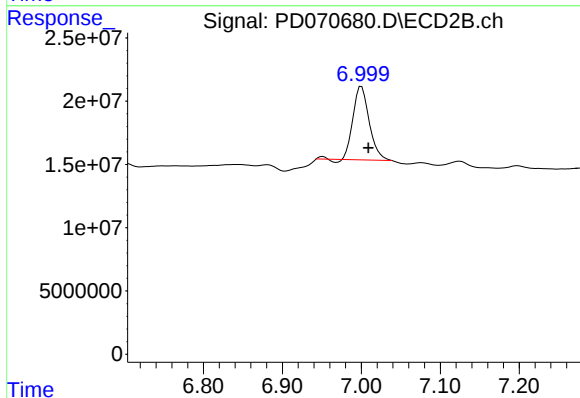
#15 Endosulfan II

R.T.: 7.125 min
Delta R.T.: 0.016 min
Response: 5479065
Conc: 0.39 ng/ml



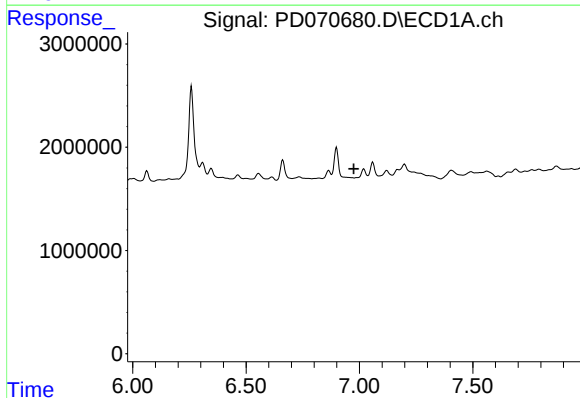
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



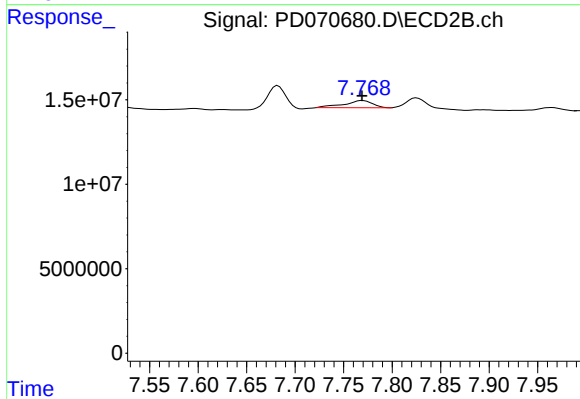
#16 4,4'-DDD

R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 82091249
Conc: 5.45 ng/ml



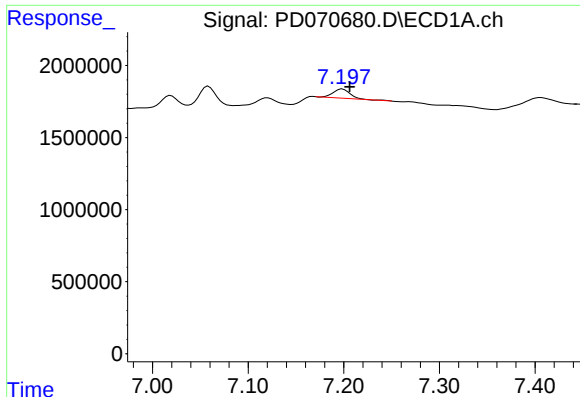
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.975 min
Response: 0
Conc: N.D.



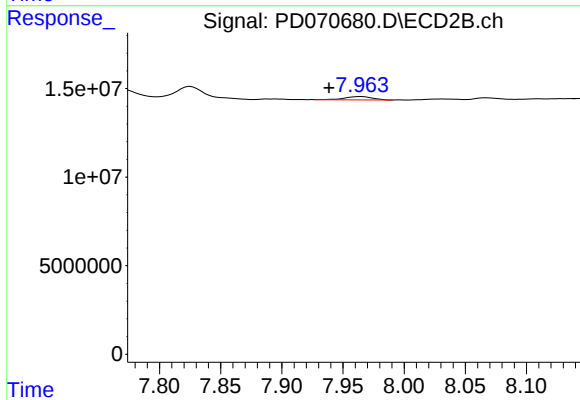
#20 Methoxychlor

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 8678988
Conc: 1.49 ng/ml



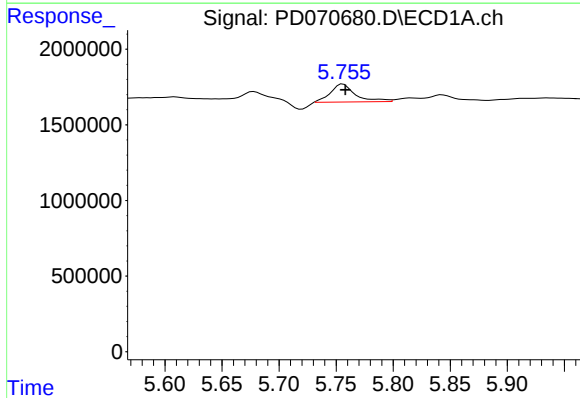
#21 Endrin ketone

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 743731
Conc: 0.28 ng/ml



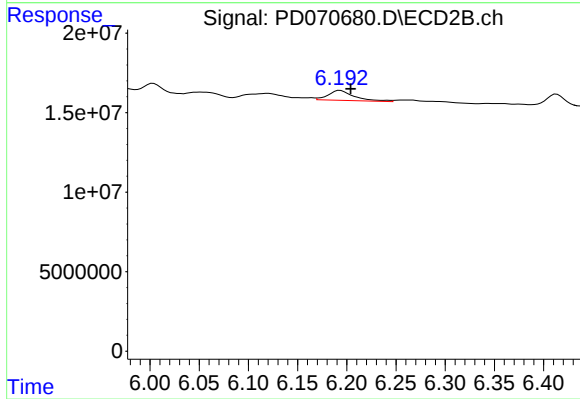
#21 Endrin ketone

R.T.: 7.965 min
Delta R.T.: 0.026 min
Response: 2870017
Conc: 0.24 ng/ml



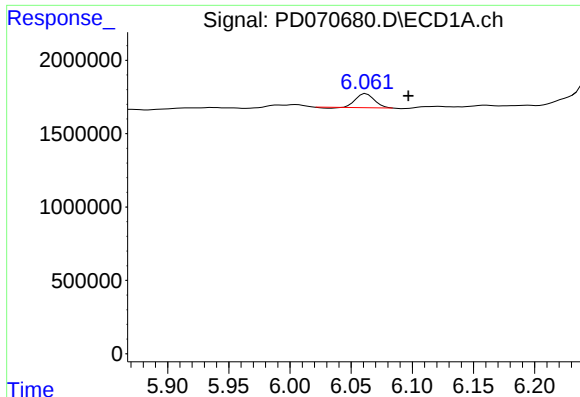
#22 Toxaphene-1

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 1799749
Conc: 104.99 ng/ml



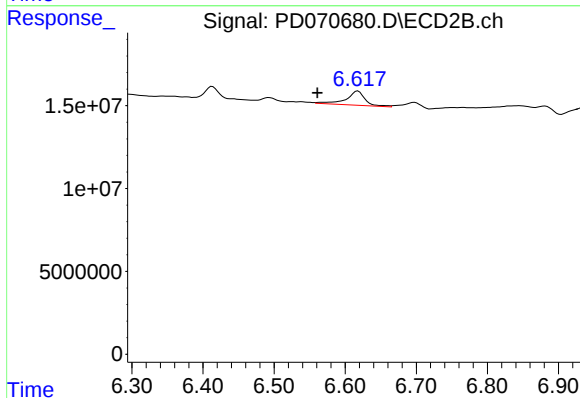
#22 Toxaphene-1

R.T.: 6.193 min
Delta R.T.: -0.011 min
Response: 11481731
Conc: 157.21 ng/ml



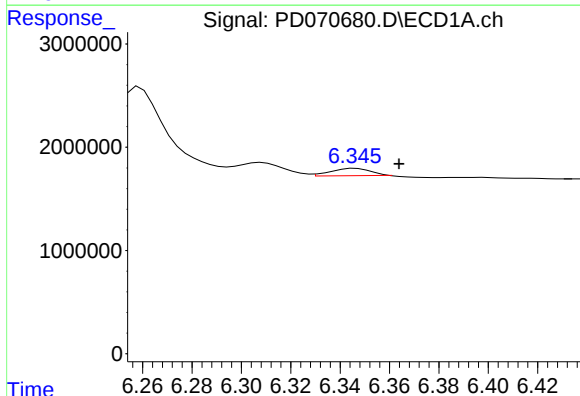
#23 Toxaphene-2

R.T.: 6.062 min
Delta R.T.: -0.034 min
Response: 976229
Conc: 64.13 ng/ml



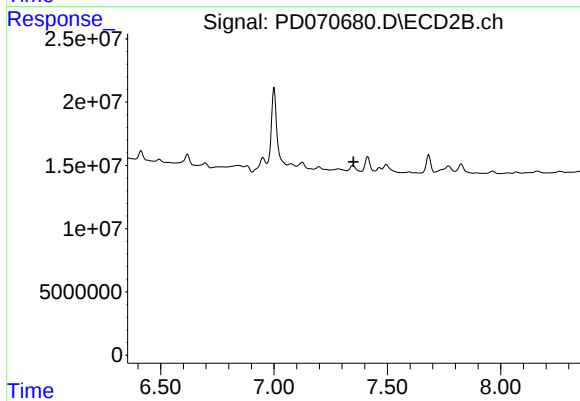
#23 Toxaphene-2

R.T.: 6.618 min
Delta R.T.: 0.057 min
Response: 16118752
Conc: 102.99 ng/ml



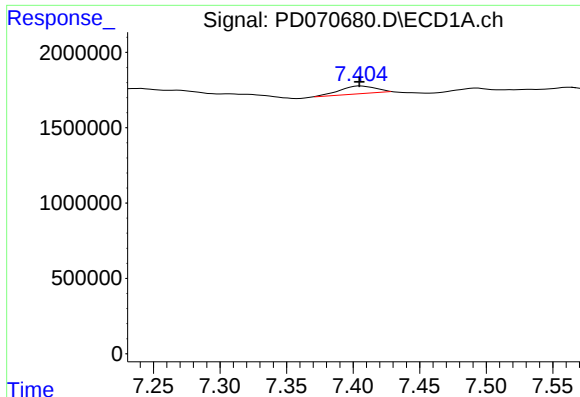
#24 Toxaphene-3

R.T.: 6.346 min
Delta R.T.: -0.018 min
Response: 814977
Conc: 46.88 ng/ml



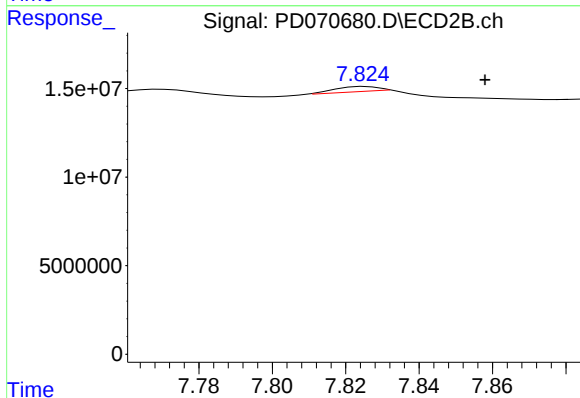
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.



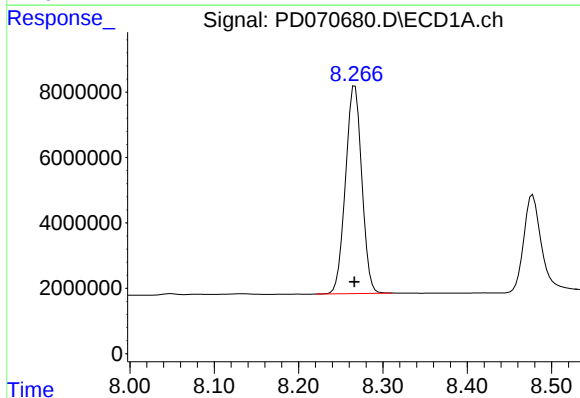
#26 Toxaphene-5

R.T.: 7.406 min
Delta R.T.: 0.001 min
Response: 1001879
Conc: 26.35 ng/ml



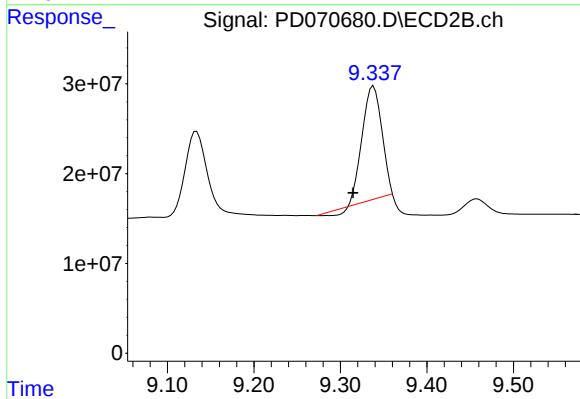
#26 Toxaphene-5

R.T.: 7.825 min
Delta R.T.: -0.033 min
Response: 2604981
Conc: 18.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 85395017
Conc: 36.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.338 min
Delta R.T.: 0.023 min
Response: 194416862
Conc: 27.98 ng/ml