

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 17:44
 Operator : AR\AJ
 Sample : N5321-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:39:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

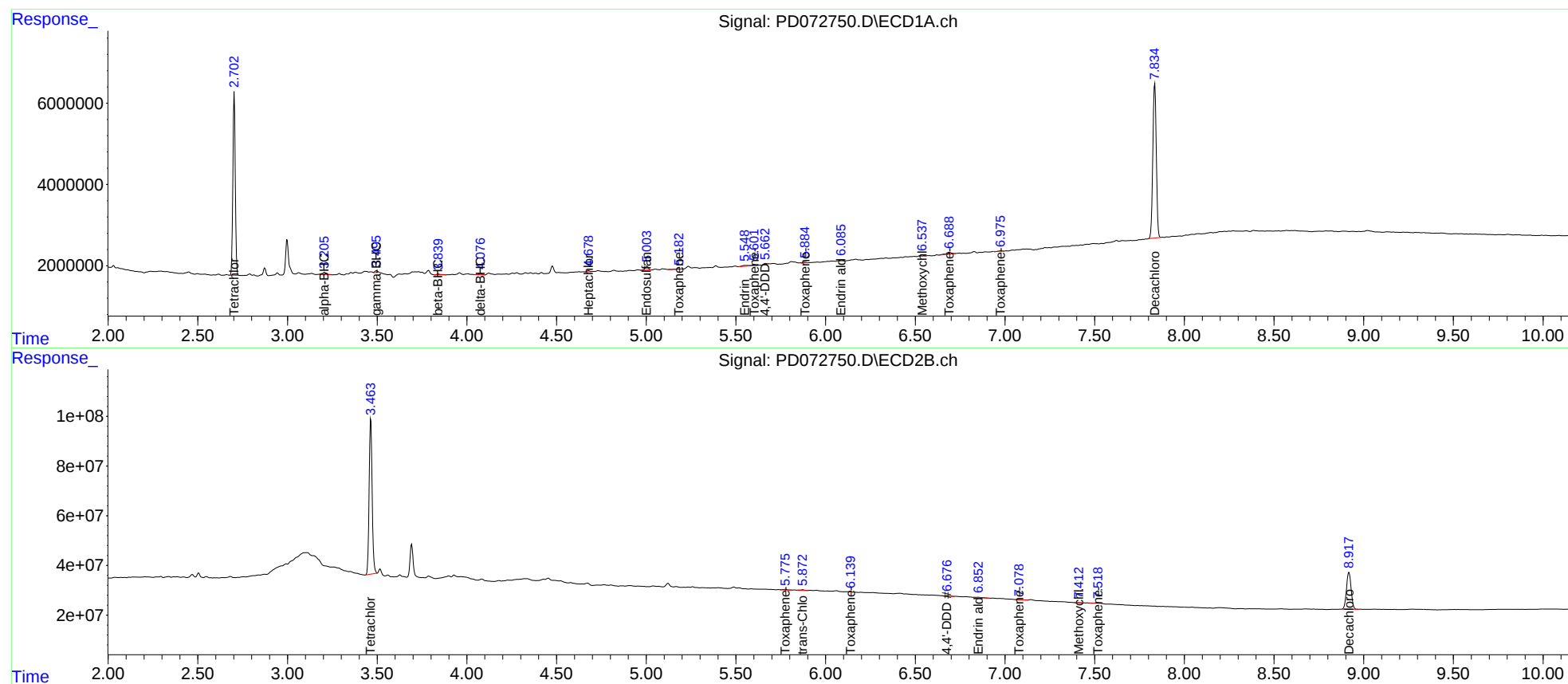
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.464	41914698	730.7E6	18.028	18.235
27)	SA Decachlor...	7.835	8.918	51037452	265.5E6	26.001	28.229
Target Compounds							
2)	A alpha-BHC	3.206	3.928	625823	3369413	0.179	<MDL #
3)	MA gamma-BHC...	3.497f	4.282	538886	-1260109	0.170	N.D. #
4)	MA Heptachlor	3.841f	0.000	164641	0	<MDL	N.D. #
6)	B beta-BHC	3.841	0.000	164641	0	0.108	N.D. #
7)	B delta-BHC	4.077	4.725	391401	840081	0.117	<MDL #
8)	B Heptachlo...	4.679	5.586	346924	1921609	0.122	<MDL #
9)	A Endosulfan I	5.004	6.010	1260091	196454	0.497	<MDL #
10)	B trans-Chl...	4.908	5.873	176832	3758549	<MDL	0.188 #
11)	B cis-Chlor...	4.953	5.934	248547	544386	<MDL	<MDL #
12)	B 4,4'-DDE	5.184	6.141f	114796	172482	<MDL	<MDL #
13)	MA Dieldrin	0.000	6.264	0	1576695	N.D.	<MDL
14)	MA Endrin	5.549	6.449f	452882	159649	0.187	<MDL #
15)	B Endosulfa...	5.860	6.729	60918	969785	<MDL	<MDL #
16)	A 4,4'-DDD	5.666f	6.678f	286403	4590174	0.135	0.340 #
17)	MA 4,4'-DDT	0.000	6.929	0	1077715	N.D.	<MDL
18)	B Endrin al...	6.087f	6.852	318953	2776037	0.162	0.232 #
19)	B Endosulfa...	6.229f	7.079	47059	34588	<MDL	<MDL #
20)	A Methoxychlor	6.538	7.412	499421	673280	0.430	0.111 #
21)	B Endrin ke...	0.000	7.577	0	206781	N.D.	<MDL
22)	Toxaphene-1	5.184f	5.776	114796	3779321	8.654	53.951 #
23)	Toxaphene-2	5.602	6.141	375773	172482	27.710	1.373 #
24)	Toxaphene-3	5.884	6.967	246078	-299260	13.520	N.D. #
25)	Toxaphene-4	6.690	7.079	902631	34588	12.174	0.131 #
26)	Toxaphene-5	6.977	7.518	55985	4438896	1.336	27.047 #

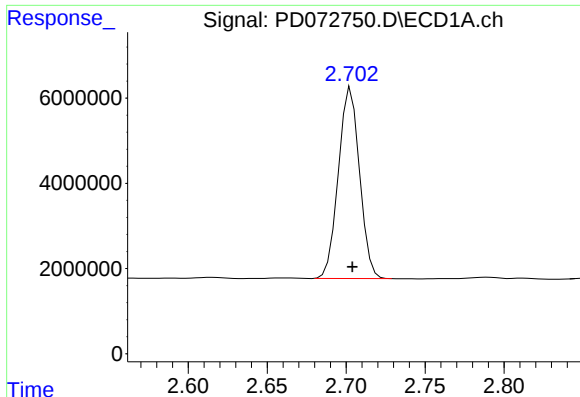
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072750.D
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Acq On : 01 Nov 2022 17:44
Operator : AR\AJ
Sample : N5321-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

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Quant Time: Nov 01 22:39:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
Integrator: ChemStation

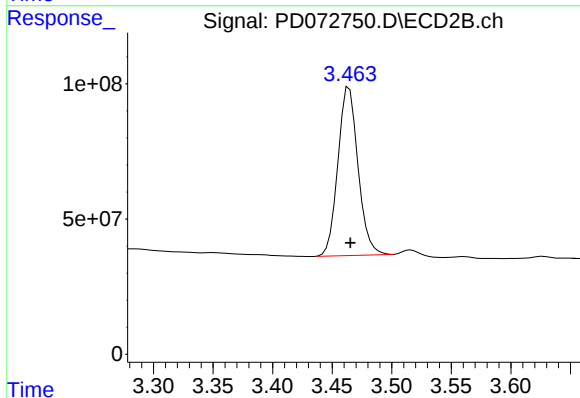
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





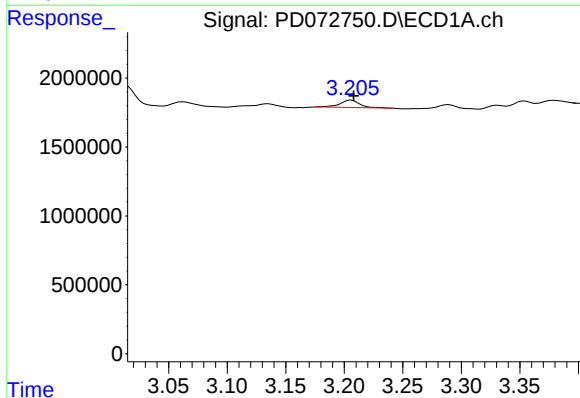
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 41914698
Conc: 18.03 ng/ml



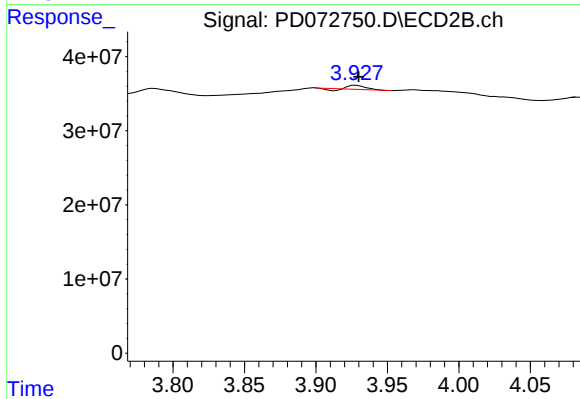
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 730731473
Conc: 18.24 ng/ml



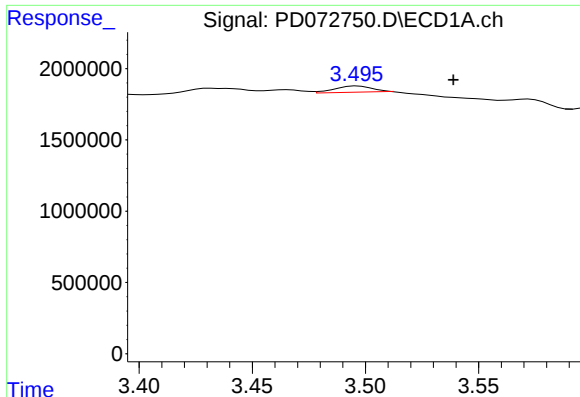
#2 alpha-BHC

R.T.: 3.206 min
Delta R.T.: -0.002 min
Response: 625823
Conc: 0.18 ng/ml



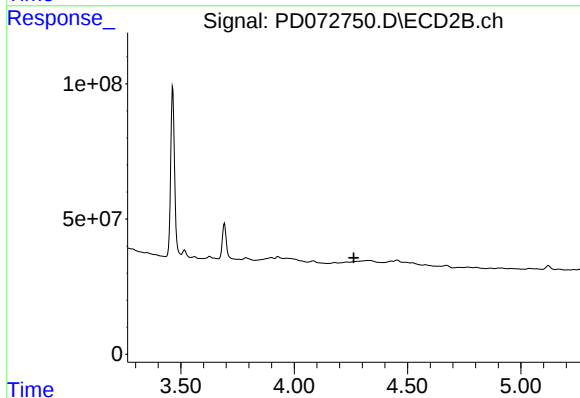
#2 alpha-BHC

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 3369413
Conc: N.D.



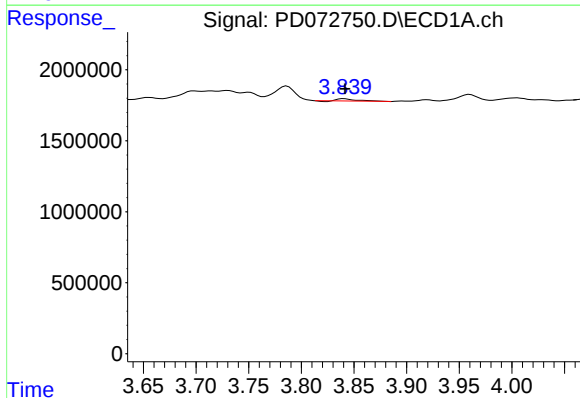
#3 gamma-BHC (Lindane)

R.T.: 3.497 min
Delta R.T.: -0.042 min
Response: 538886
Conc: 0.17 ng/ml



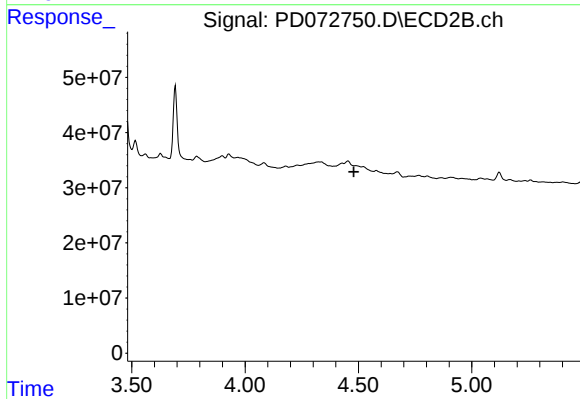
#3 gamma-BHC (Lindane)

R.T.: 4.282 min
Delta R.T.: 0.018 min
Response: -1260109
Conc: N.D.



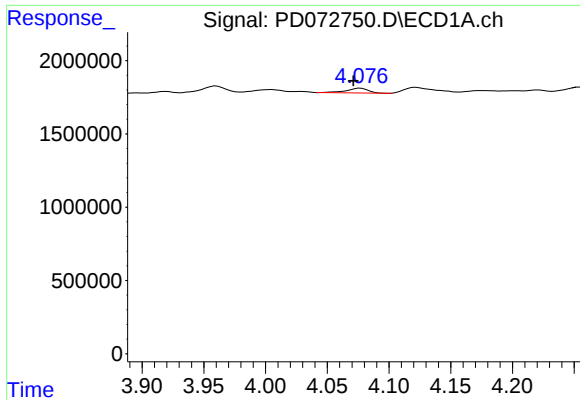
#6 beta-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 164641
Conc: 0.11 ng/ml



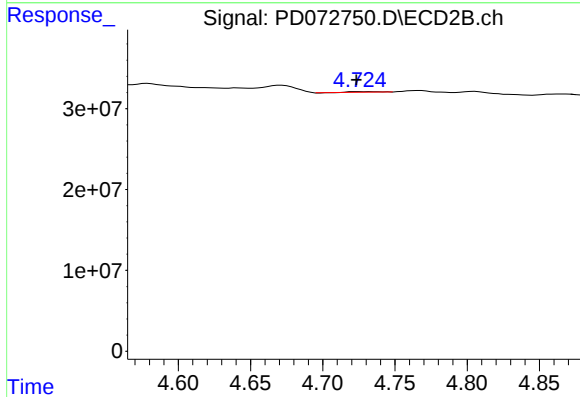
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



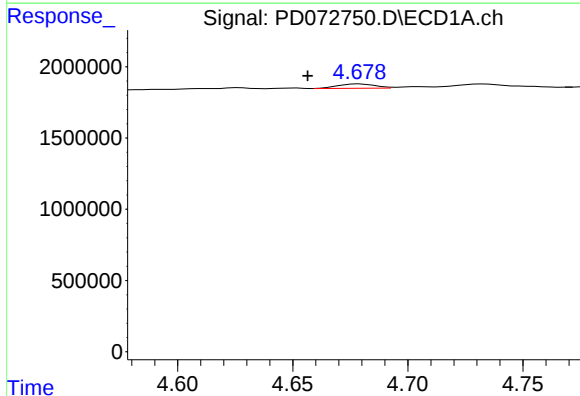
#7 delta-BHC

R.T.: 4.077 min
Delta R.T.: 0.006 min
Response: 391401
Conc: 0.12 ng/ml



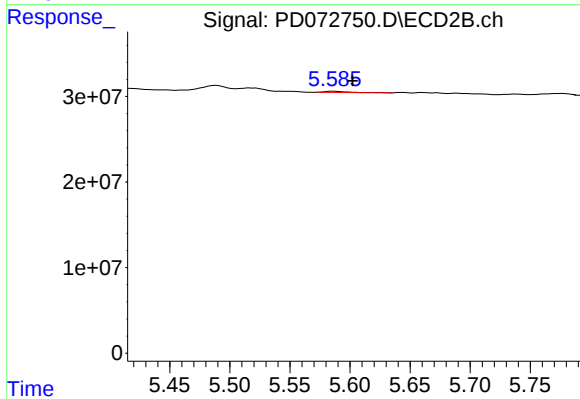
#7 delta-BHC

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 840081
Conc: N.D.



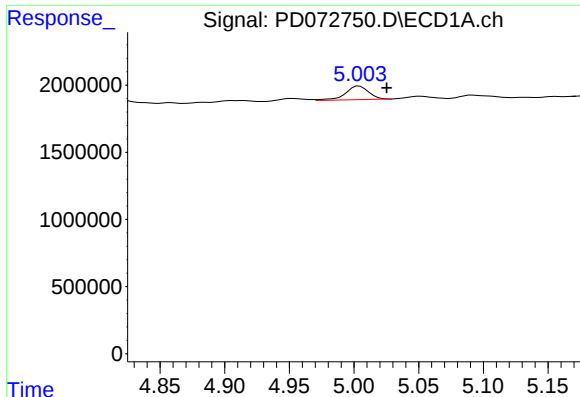
#8 Heptachlor epoxide

R.T.: 4.679 min
Delta R.T.: 0.023 min
Response: 346924
Conc: 0.12 ng/ml



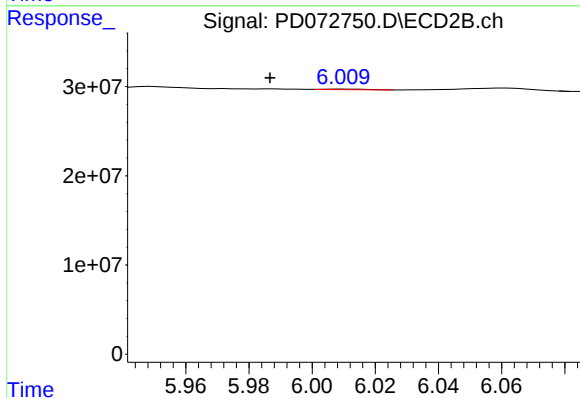
#8 Heptachlor epoxide

R.T.: 5.586 min
Delta R.T.: -0.016 min
Response: 1921609
Conc: N.D.



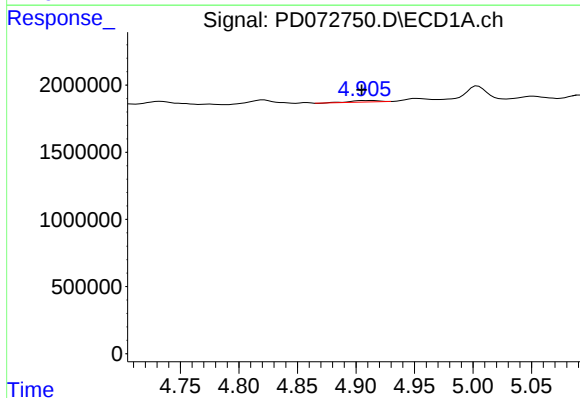
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.021 min
Response: 1260091
Conc: 0.50 ng/ml



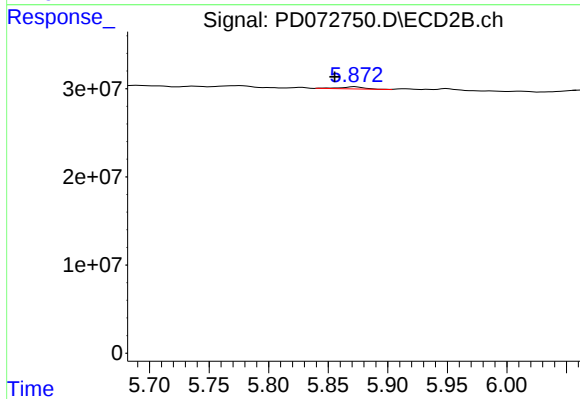
#9 Endosulfan I

R.T.: 6.010 min
Delta R.T.: 0.024 min
Response: 196454
Conc: N.D.



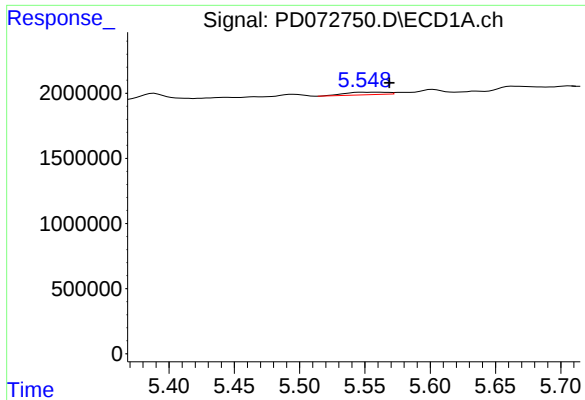
#10 trans-Chlordane

R.T.: 4.908 min
Delta R.T.: 0.003 min
Response: 176832
Conc: N.D.



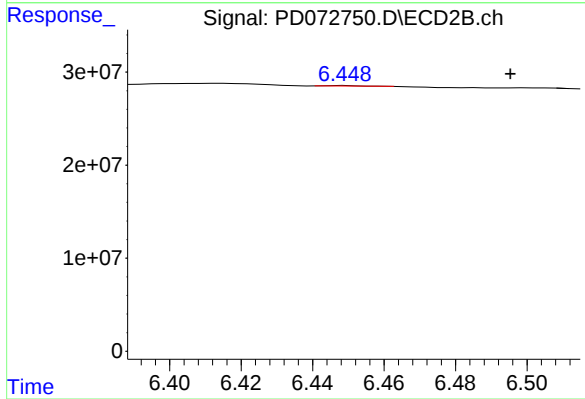
#10 trans-Chlordane

R.T.: 5.873 min
Delta R.T.: 0.017 min
Response: 3758549
Conc: 0.19 ng/ml



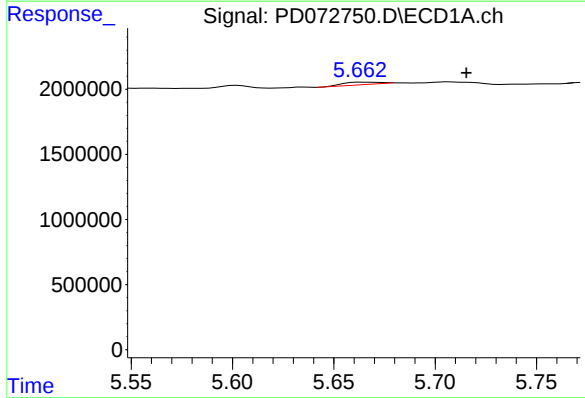
#14 Endrin

R.T.: 5.549 min
Delta R.T.: -0.019 min
Response: 452882
Conc: 0.19 ng/ml



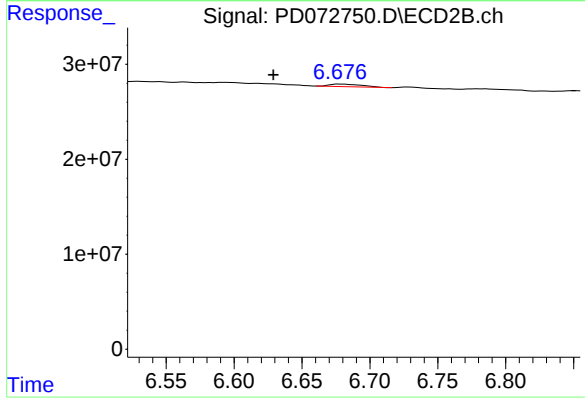
#14 Endrin

R.T.: 6.449 min
Delta R.T.: -0.047 min
Response: 159649
Conc: N.D.



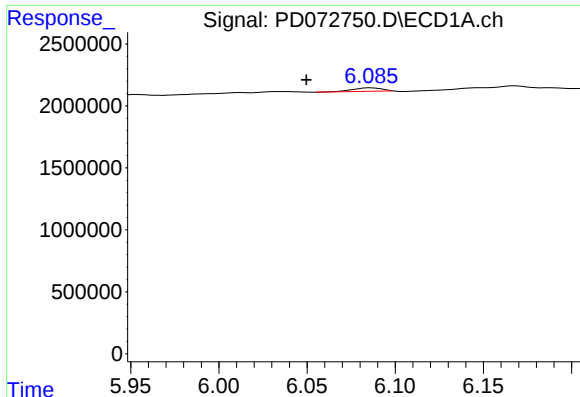
#16 4,4'-DDD

R.T.: 5.666 min
Delta R.T.: -0.050 min
Response: 286403
Conc: 0.13 ng/ml



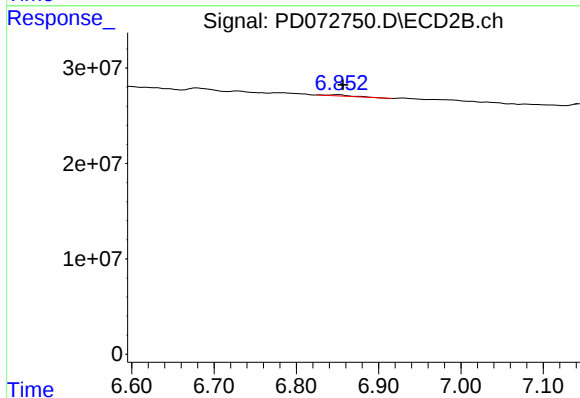
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.049 min
Response: 4590174
Conc: 0.34 ng/ml



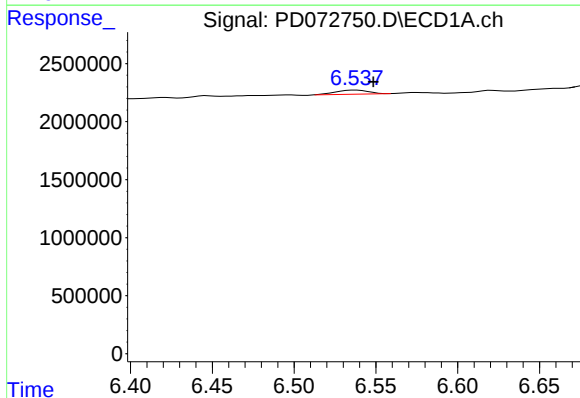
#18 Endrin aldehyde

R.T.: 6.087 min
Delta R.T.: 0.037 min
Response: 318953
Conc: 0.16 ng/ml



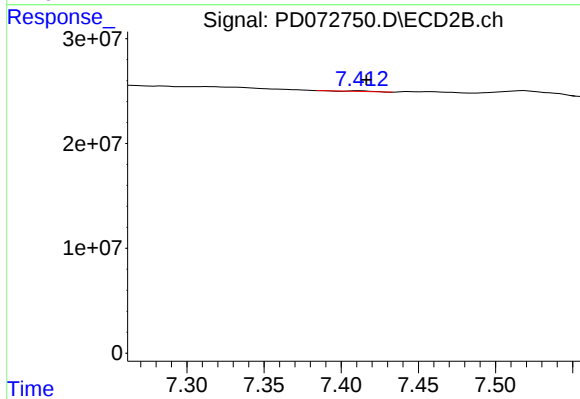
#18 Endrin aldehyde

R.T.: 6.852 min
Delta R.T.: -0.005 min
Response: 2776037
Conc: 0.23 ng/ml



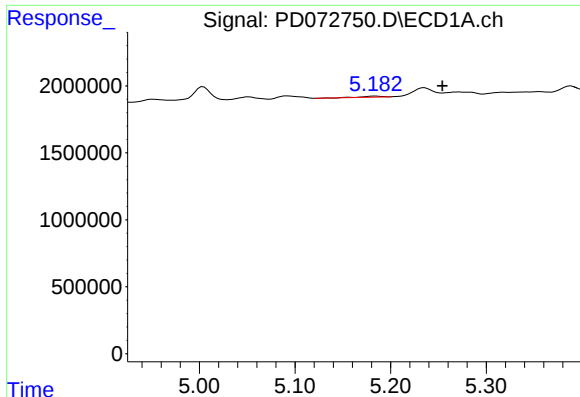
#20 Methoxychlor

R.T.: 6.538 min
Delta R.T.: -0.011 min
Response: 499421
Conc: 0.43 ng/ml



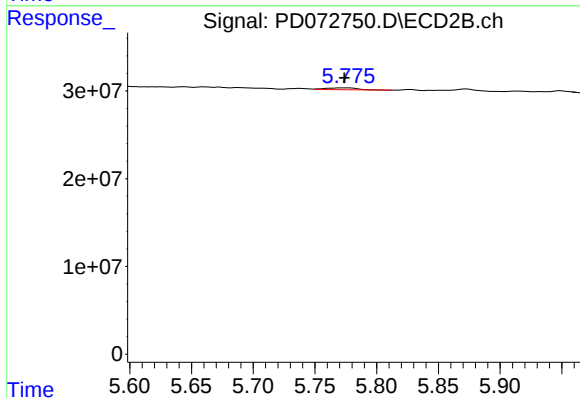
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 673280
Conc: 0.11 ng/ml



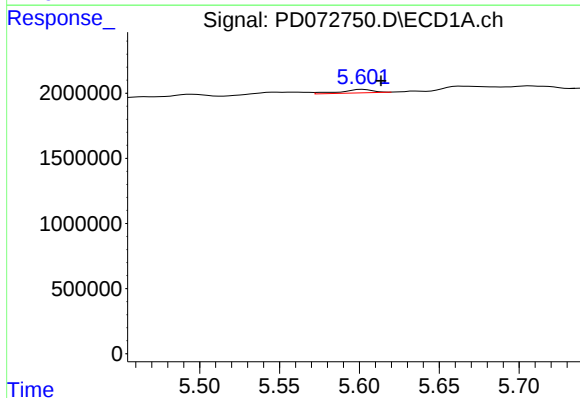
#22 Toxaphene-1

R.T.: 5.184 min
Delta R.T.: -0.070 min
Response: 114796
Conc: 8.65 ng/ml



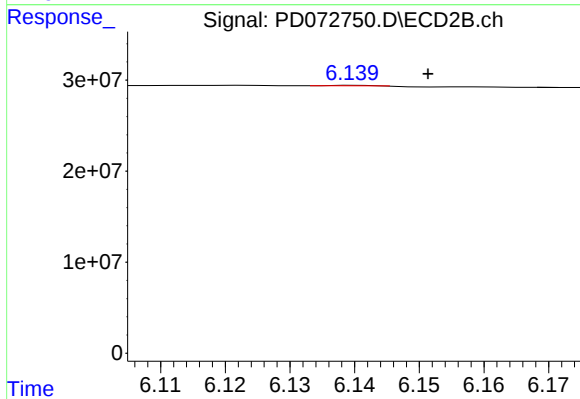
#22 Toxaphene-1

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 3779321
Conc: 53.95 ng/ml



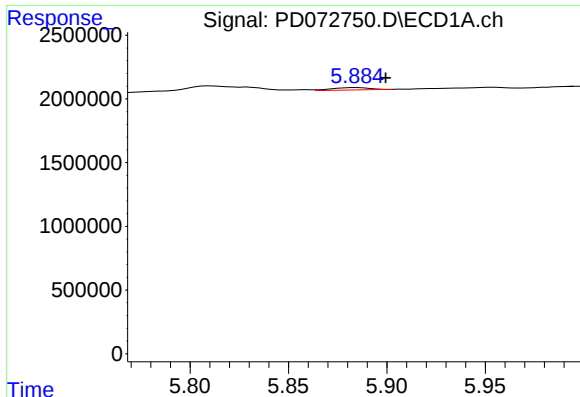
#23 Toxaphene-2

R.T.: 5.602 min
Delta R.T.: -0.011 min
Response: 375773
Conc: 27.71 ng/ml



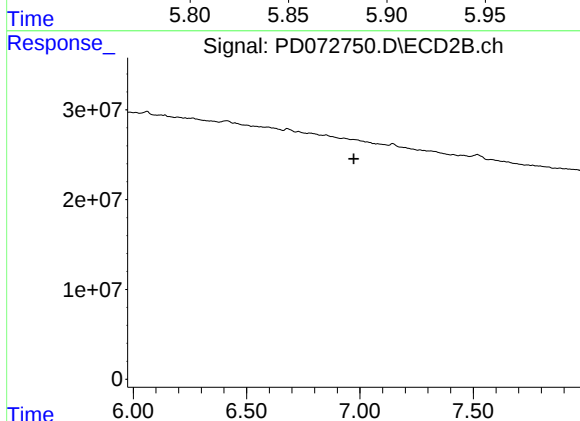
#23 Toxaphene-2

R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 172482
Conc: 1.37 ng/ml



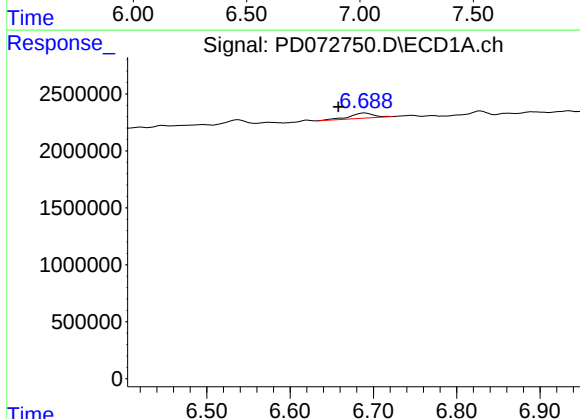
#24 Toxaphene-3

R.T.: 5.884 min
Delta R.T.: -0.015 min
Response: 246078
Conc: 13.52 ng/ml



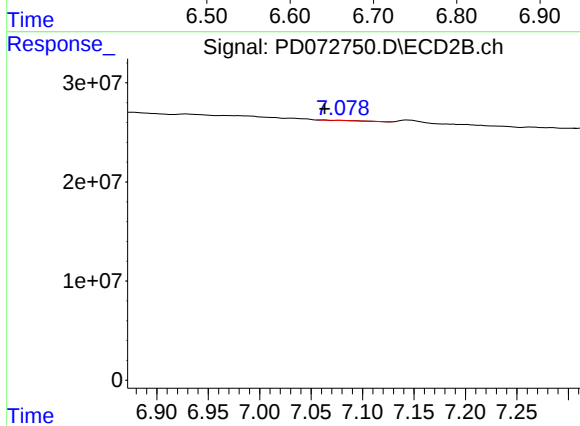
#24 Toxaphene-3

R.T.: 6.967 min
Delta R.T.: -0.006 min
Response: -299260
Conc: N.D.



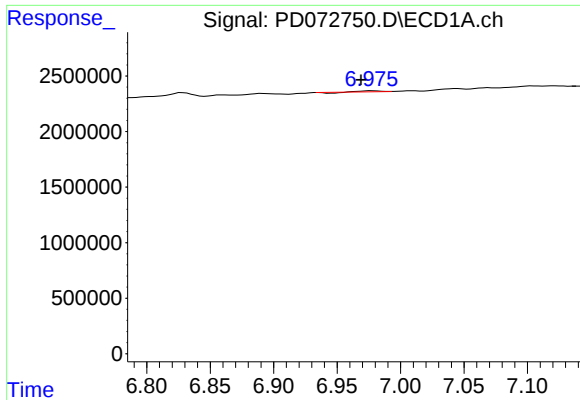
#25 Toxaphene-4

R.T.: 6.690 min
Delta R.T.: 0.032 min
Response: 902631
Conc: 12.17 ng/ml



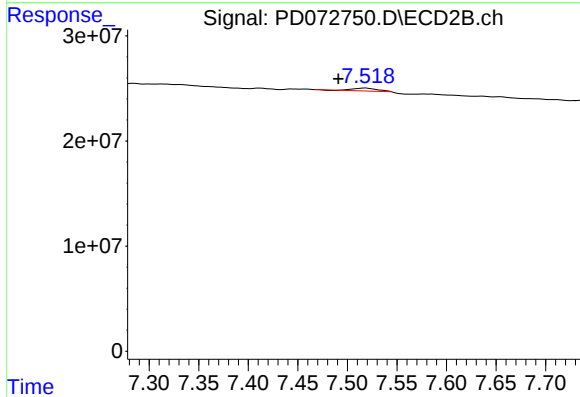
#25 Toxaphene-4

R.T.: 7.079 min
Delta R.T.: 0.016 min
Response: 34588
Conc: 0.13 ng/ml



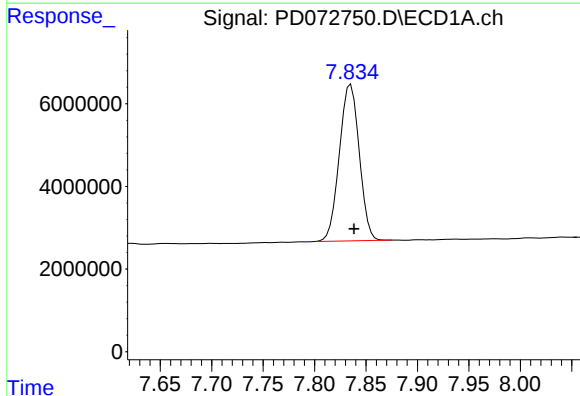
#26 Toxaphene-5

R.T.: 6.977 min
Delta R.T.: 0.008 min
Response: 55985
Conc: 1.34 ng/ml



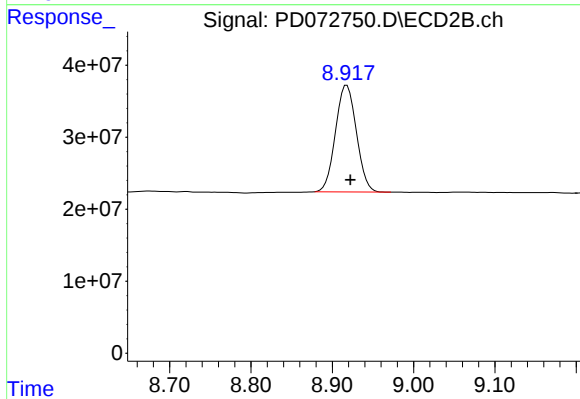
#26 Toxaphene-5

R.T.: 7.518 min
Delta R.T.: 0.027 min
Response: 4438896
Conc: 27.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 51037452
Conc: 26.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 265465215
Conc: 28.23 ng/ml