

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 12:19
 Operator : AR\AJ
 Sample : 05961-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:19:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

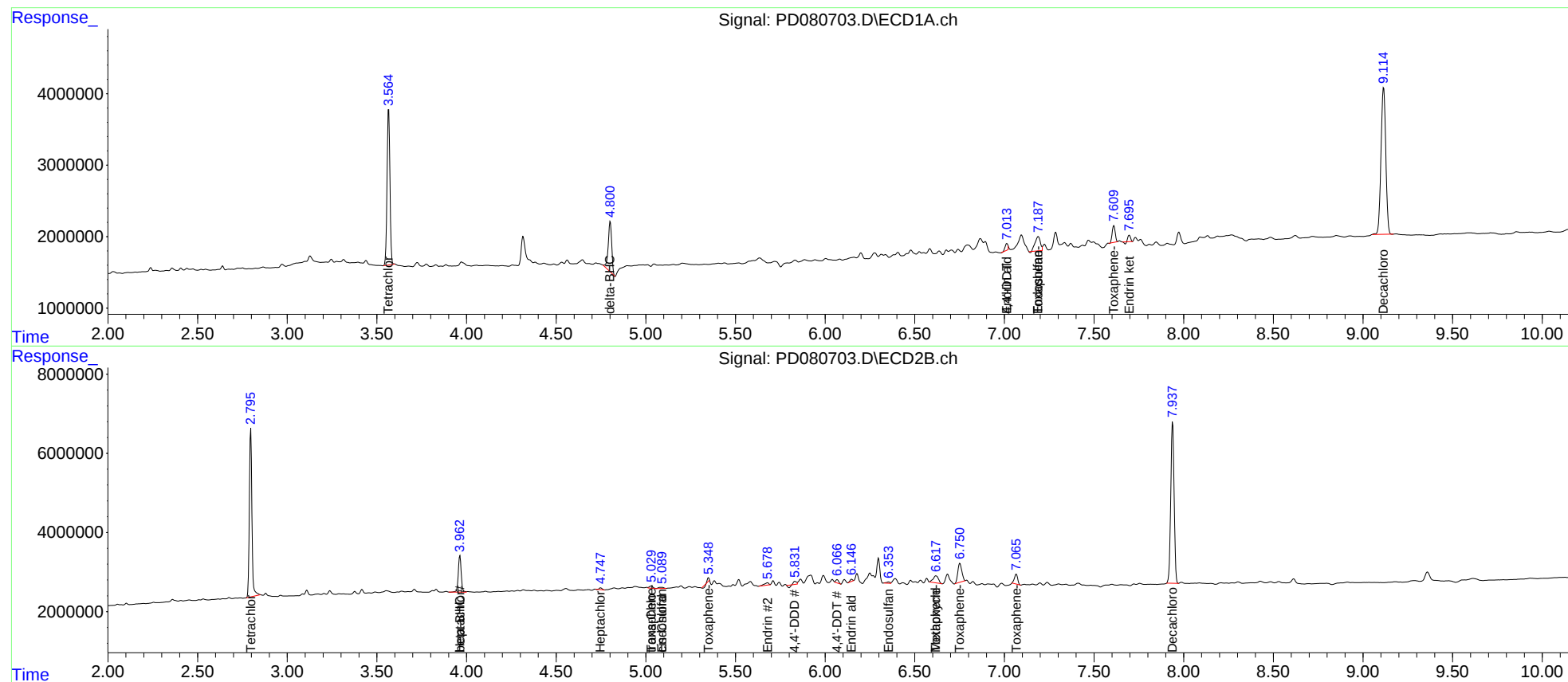
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	24376114	42296601	19.092	19.022
27)	SA Decachlor...	9.115	7.938	38150946	53115518	23.729	22.129
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	179048	N.D.	<MDL
3)	MA gamma-BHC...	4.316f	3.639	-93640	277723	N.D.	<MDL
4)	MA Heptachlor	0.000	3.963	0	10474785	N.D.	3.271
5)	MB Aldrin	0.000	4.253	0	76309	N.D.	<MDL
6)	B beta-BHC	0.000	3.963f	0	10474785	N.D.	6.101
7)	B delta-BHC	4.802	4.177	9573834	108338	4.168	<MDL #
8)	B Heptachlo...	0.000	4.748	0	459595	N.D.	0.136
9)	A Endosulfan I	0.000	5.091	0	586956	N.D.	0.214
10)	B trans-Chl...	0.000	5.030	0	754367	N.D.	0.229
11)	B cis-Chlor...	0.000	5.091	0	586956	N.D.	0.175
12)	B 4,4'-DDE	0.000	5.244	0	64037	N.D.	<MDL
14)	MA Endrin	0.000	5.679	0	999354	N.D.	0.380
16)	A 4,4'-DDD	0.000	5.832	0	358461	N.D.	0.156
17)	MA 4,4'-DDT	7.014f	6.067	999779	961160	0.677	0.399 #
18)	B Endrin al...	7.014f	6.148	999779	513548	0.670	0.223 #
19)	B Endosulfa...	7.189	6.354	4078452	468728	2.224	0.167 #
20)	A Methoxychlor	0.000	6.619	0	3620611	N.D.	2.876
21)	B Endrin ke...	7.697	6.875	768693	-350912	0.395	N.D. #
22)	Toxaphene-1	0.000	5.030	0	754367	N.D.	44.248
23)	Toxaphene-2	0.000	5.350	0	303509	N.D.	17.698
24)	Toxaphene-3	0.000	6.619	0	3620611	N.D.	58.632
25)	Toxaphene-4	7.189	6.752	4078452	7379589	104.040	87.611
26)	Toxaphene-5	7.611	7.066	2719962	3083637	94.505	86.914

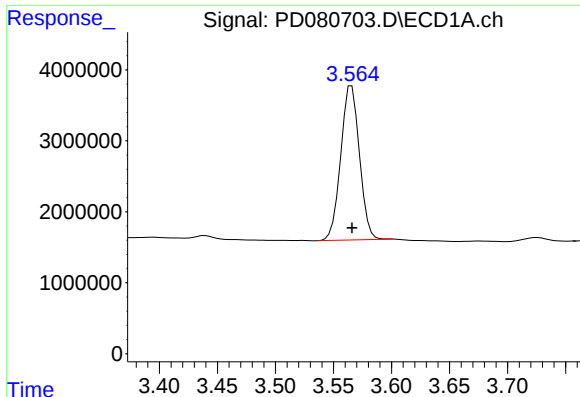
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 12:19
Operator : AR\AJ
Sample : 05961-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:19:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

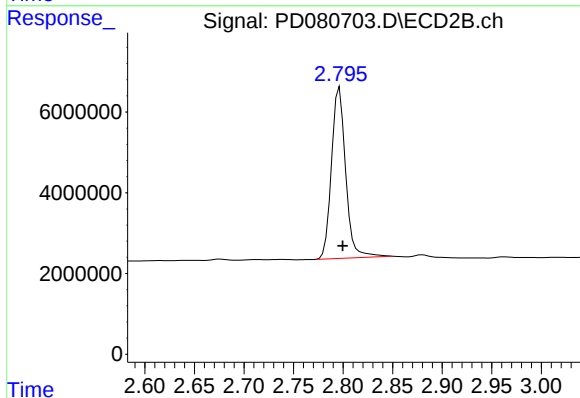
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





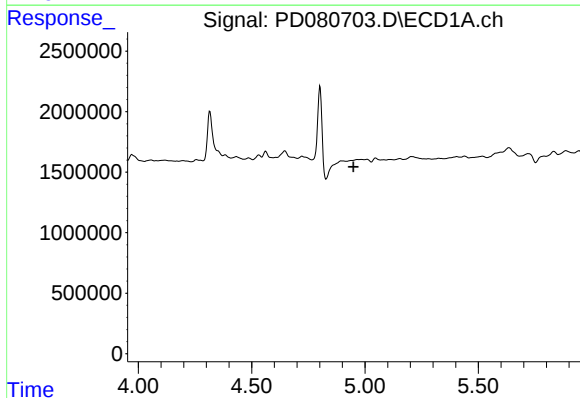
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 24376114
Conc: 19.09 ng/ml



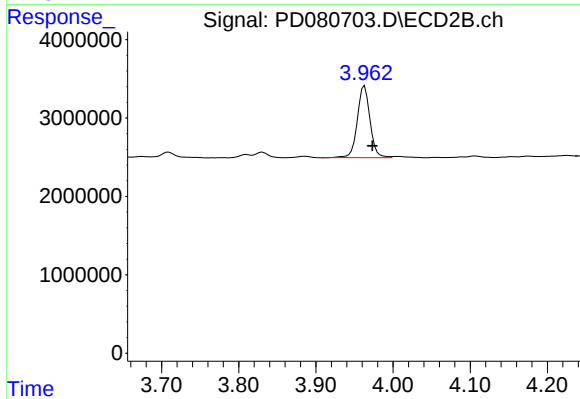
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: -0.003 min
Response: 42296601
Conc: 19.02 ng/ml



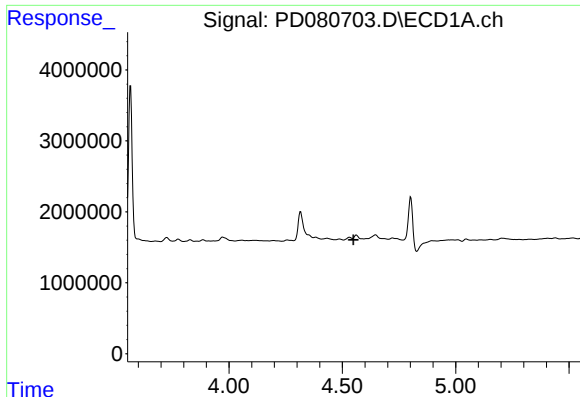
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



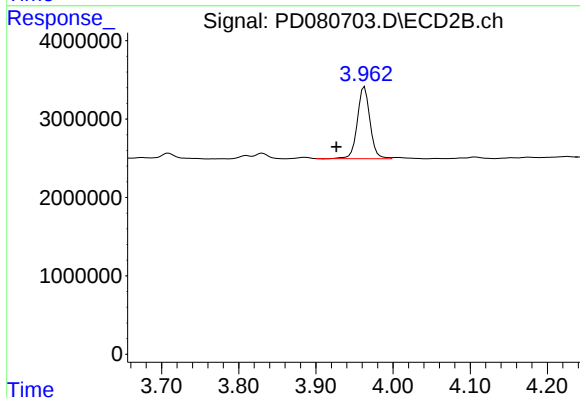
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 10474785
Conc: 3.27 ng/ml



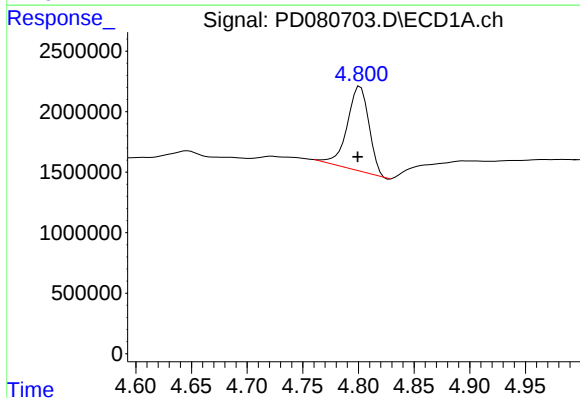
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



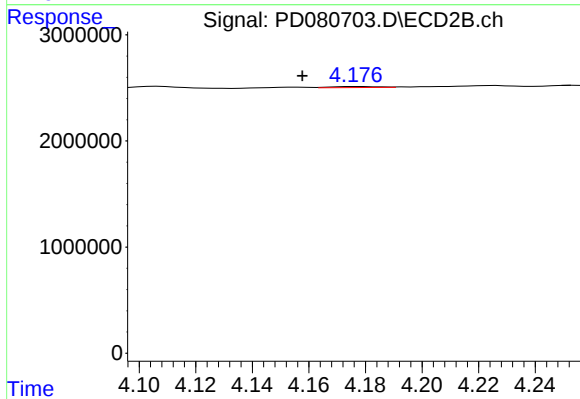
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.037 min
Response: 10474785
Conc: 6.10 ng/ml



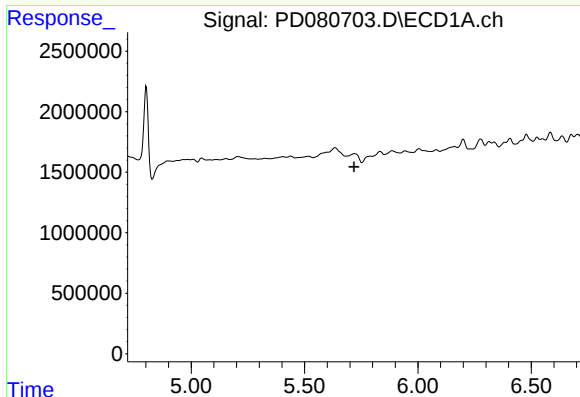
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.002 min
Response: 9573834
Conc: 4.17 ng/ml



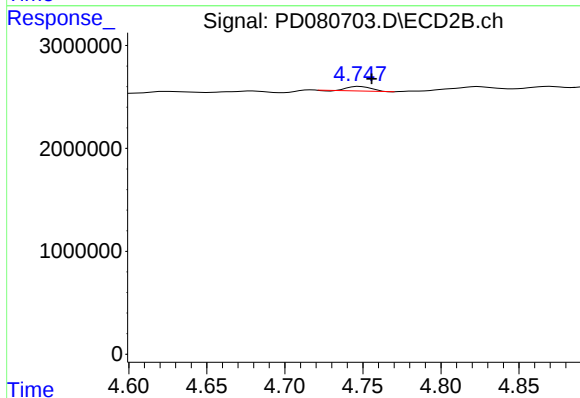
#7 delta-BHC

R.T.: 4.177 min
Delta R.T.: 0.019 min
Response: 108338
Conc: N.D.



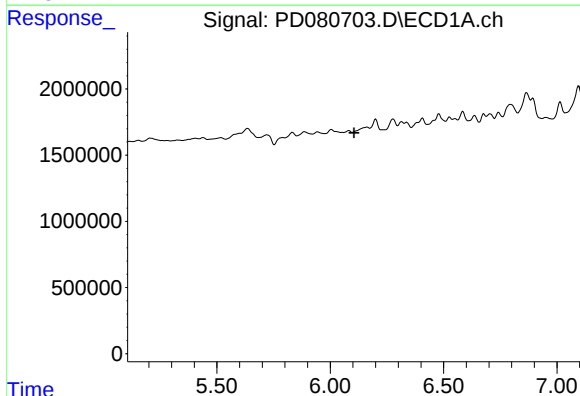
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



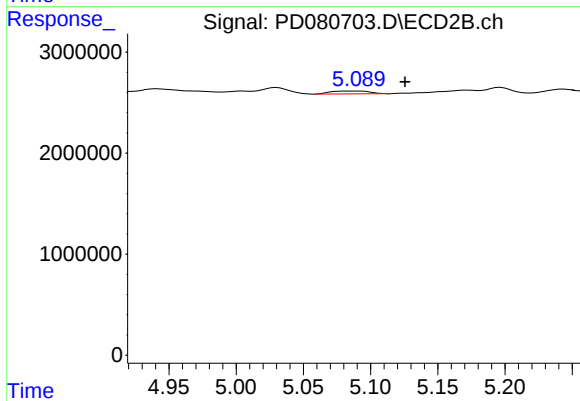
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 459595
Conc: 0.14 ng/ml



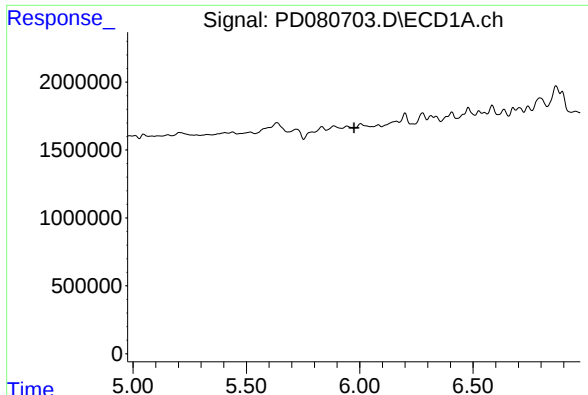
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



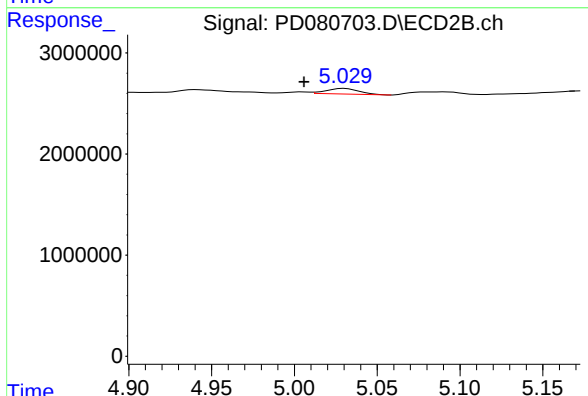
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.035 min
Response: 586956
Conc: 0.21 ng/ml



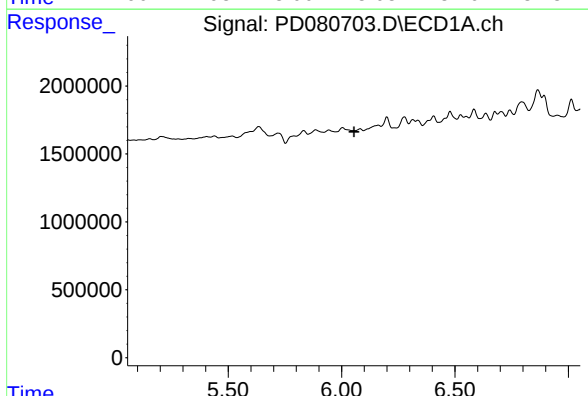
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



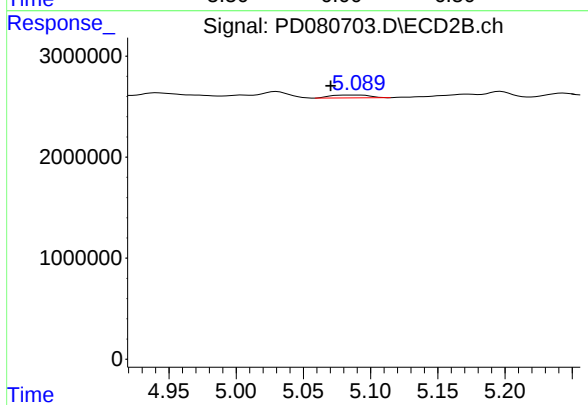
#10 trans-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.024 min
Response: 754367
Conc: 0.23 ng/ml



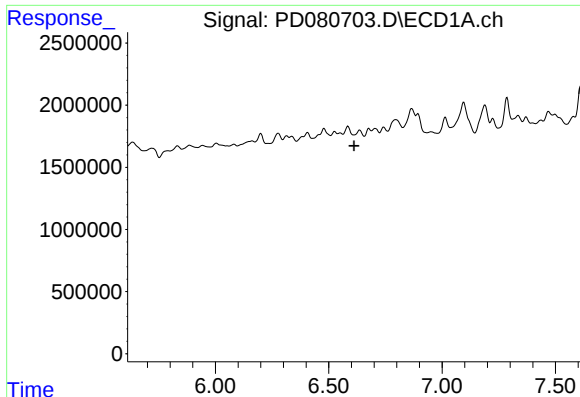
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



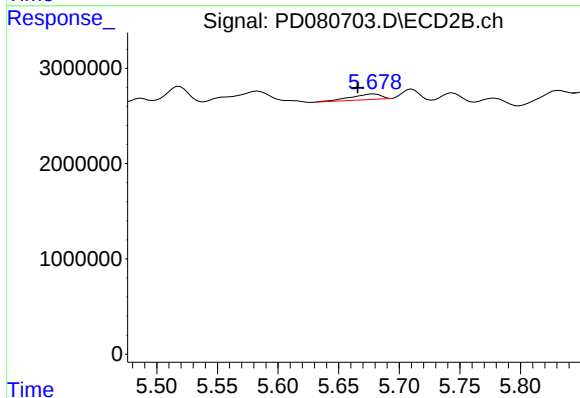
#11 cis-Chlordane

R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 586956
Conc: 0.17 ng/ml



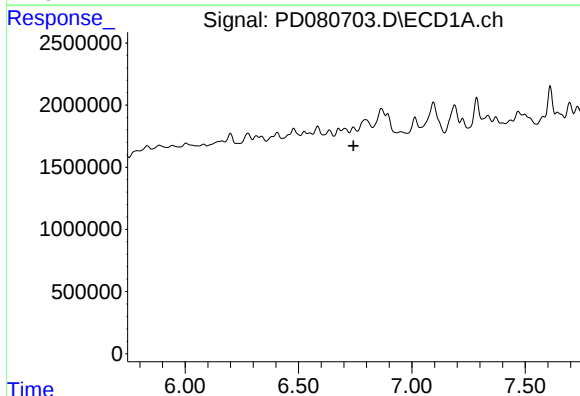
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



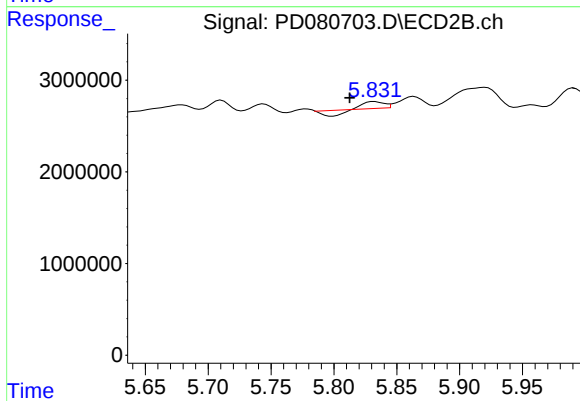
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 999354
Conc: 0.38 ng/ml



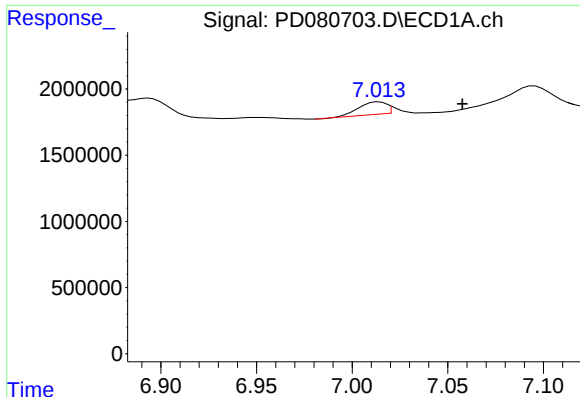
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



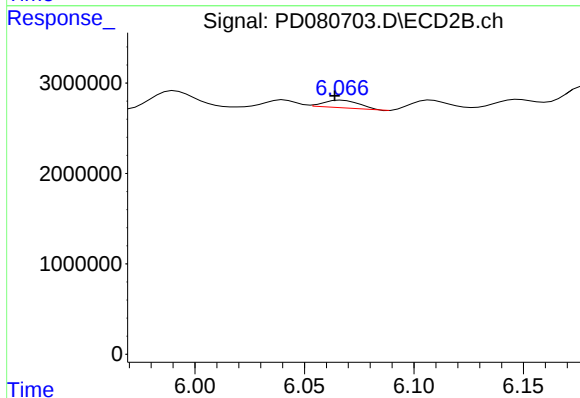
#16 4,4'-DDD

R.T.: 5.832 min
Delta R.T.: 0.020 min
Response: 358461
Conc: 0.16 ng/ml



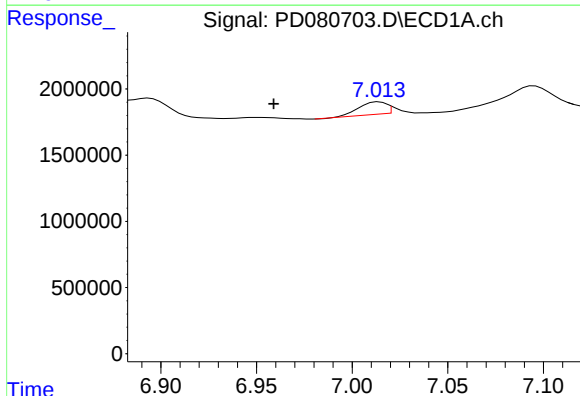
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.044 min
Response: 999779
Conc: 0.68 ng/ml



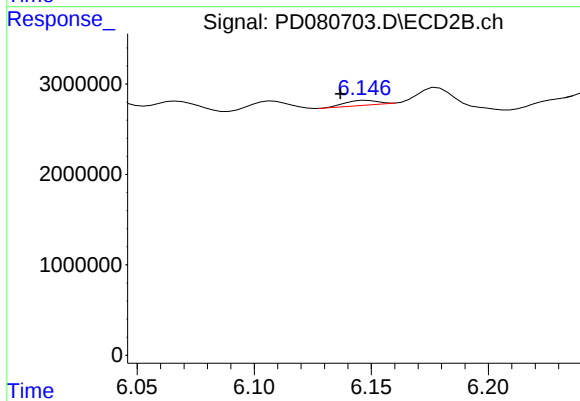
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 961160
Conc: 0.40 ng/ml



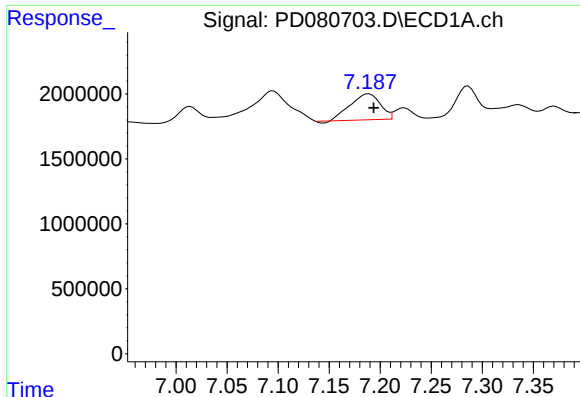
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: 0.055 min
Response: 999779
Conc: 0.67 ng/ml



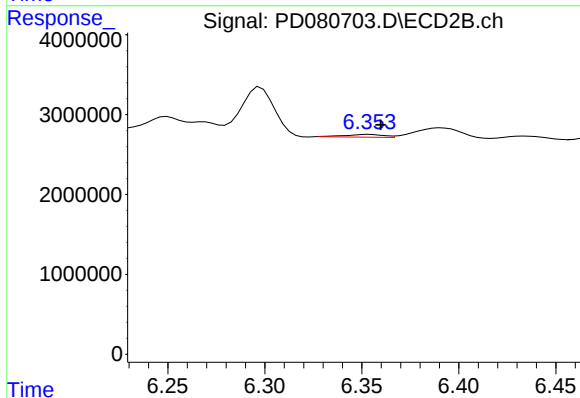
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 513548
Conc: 0.22 ng/ml



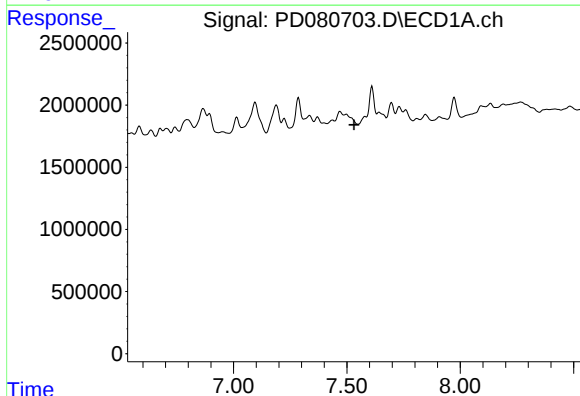
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 4078452
Conc: 2.22 ng/ml



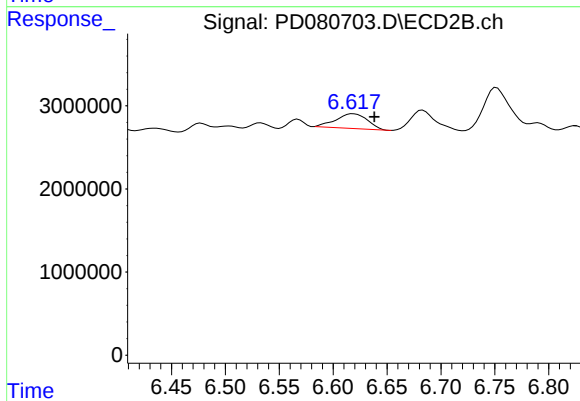
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: -0.006 min
Response: 468728
Conc: 0.17 ng/ml



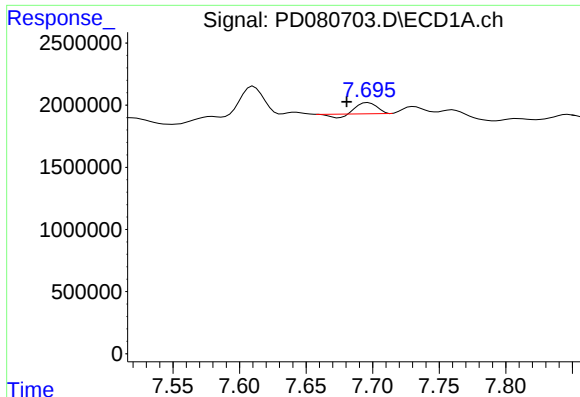
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



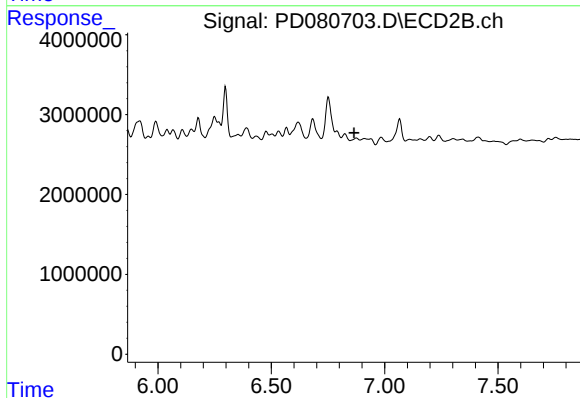
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.020 min
Response: 3620611
Conc: 2.88 ng/ml



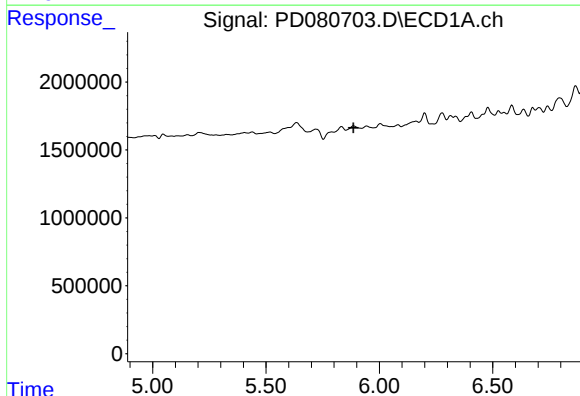
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.016 min
Response: 768693
Conc: 0.40 ng/ml



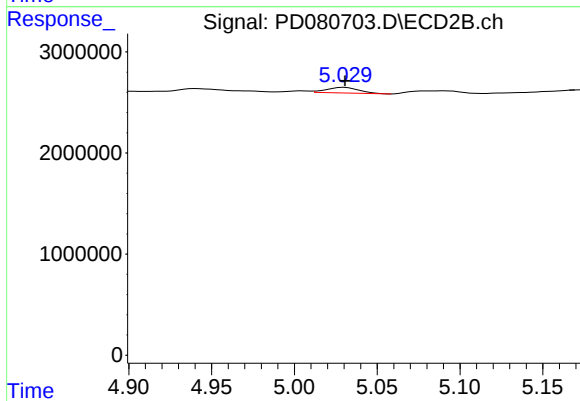
#21 Endrin ketone

R.T.: 6.875 min
Delta R.T.: 0.010 min
Response: -350912
Conc: N.D.



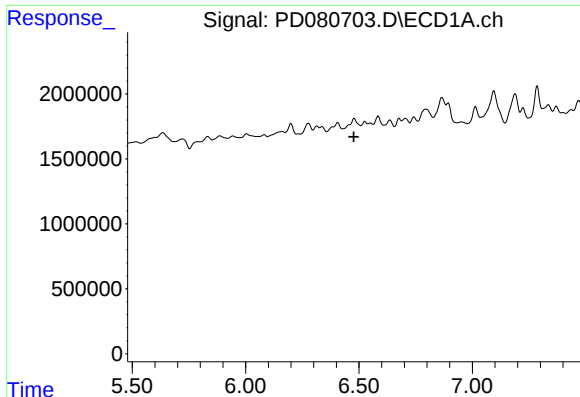
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



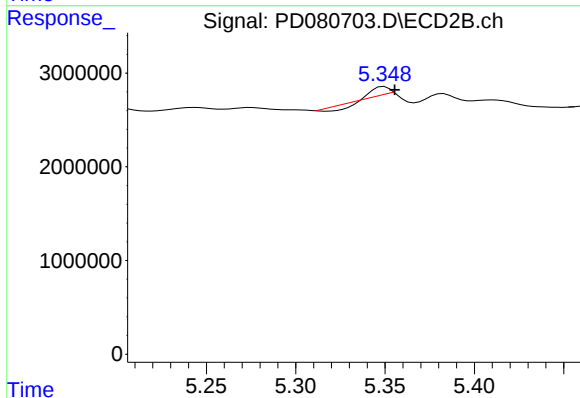
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 754367
Conc: 44.25 ng/ml



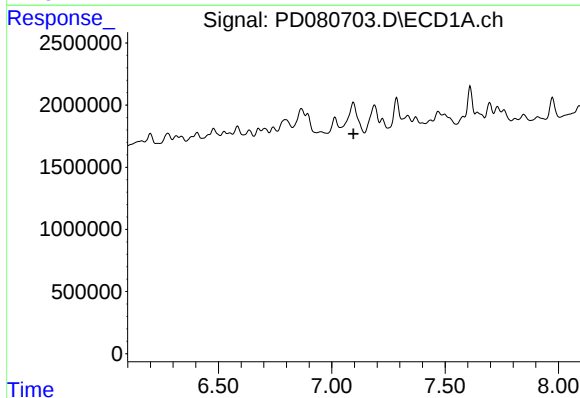
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



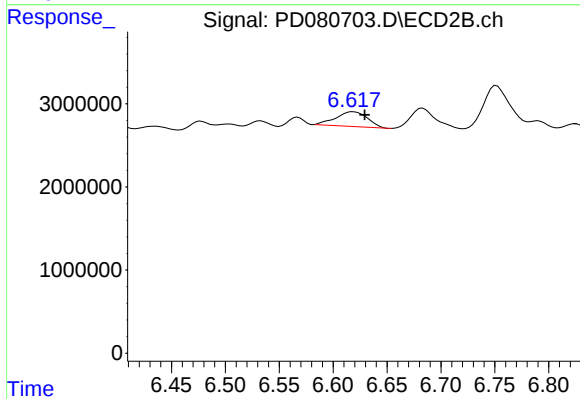
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 303509
Conc: 17.70 ng/ml



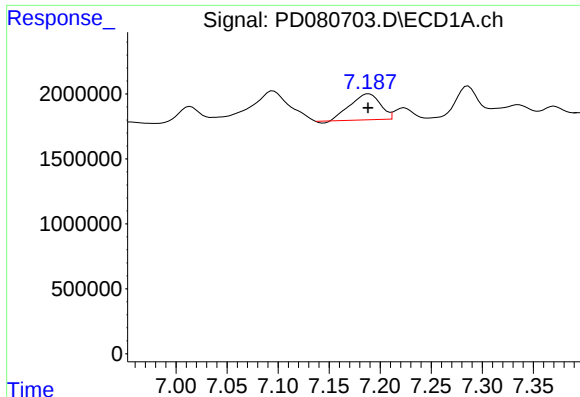
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



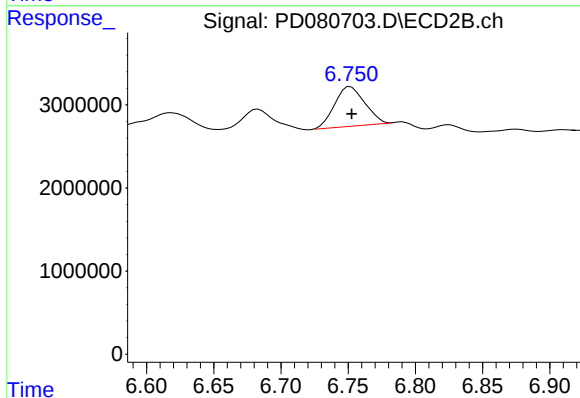
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: -0.011 min
Response: 3620611
Conc: 58.63 ng/ml



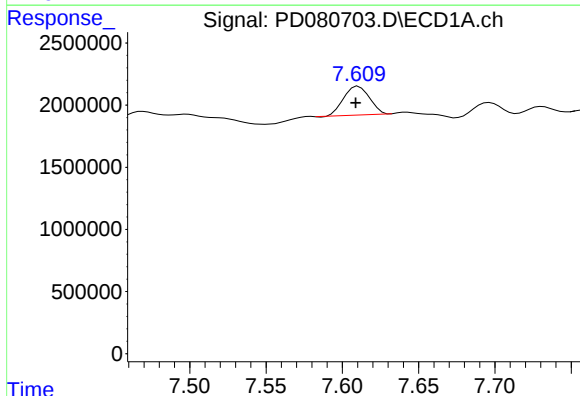
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 4078452
Conc: 104.04 ng/ml



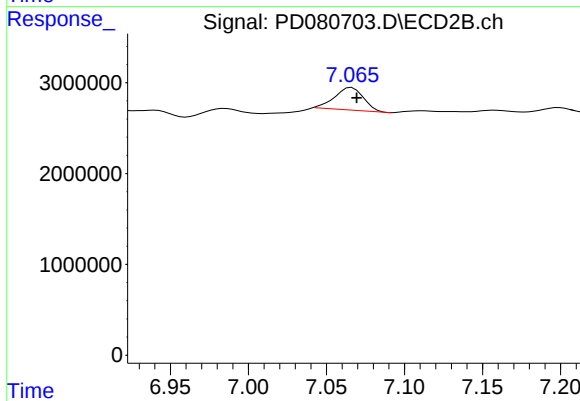
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 7379589
Conc: 87.61 ng/ml



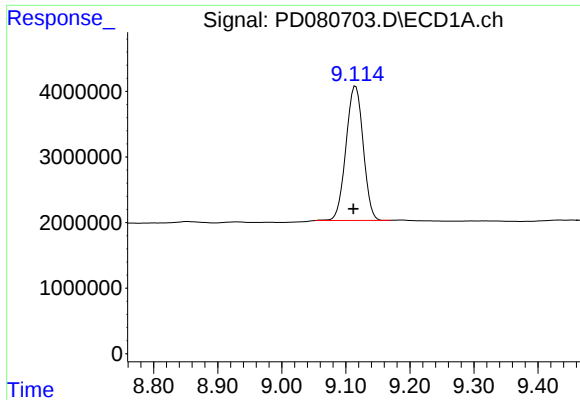
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 2719962
Conc: 94.51 ng/ml



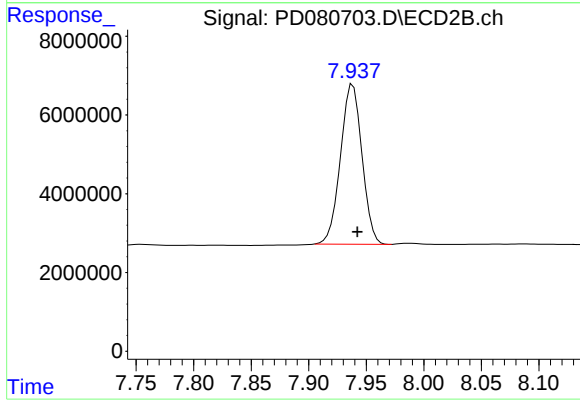
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 3083637
Conc: 86.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.003 min
Response: 38150946
Conc: 23.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 53115518
Conc: 22.13 ng/ml