

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 21:20
 Operator : AR\AJ
 Sample : PIBLK109
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:27:53 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

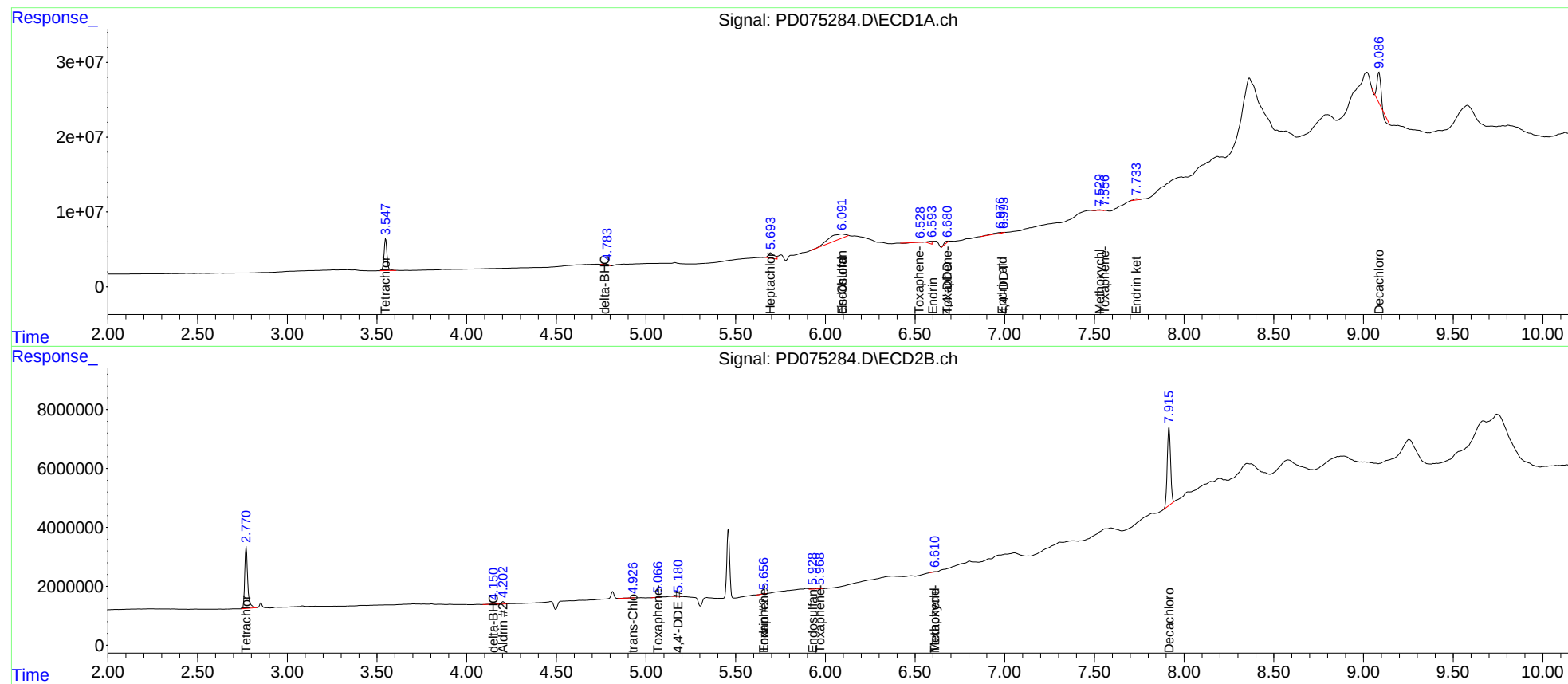
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	49566683	24114432	21.732	22.863
27)	SA Decachlor...	9.087	7.916	43858436	34146406	17.723	36.157 #
Target Compounds							
2)	A alpha-BHC	3.956f	0.000	121524	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.376f	3.566f	-132944	60097	N.D.	<MDL
5)	MB Aldrin	5.246f	4.204	6253	860006	<MDL	0.580 #
7)	B delta-BHC	4.773	4.152	2490366	359974	0.737	0.228 #
8)	B Heptachlo...	5.695	0.000	16184898	0	4.775	N.D. #
9)	A Endosulfan I	6.093	5.098	50933238	63222	16.885	<MDL #
10)	B trans-Chl...	0.000	4.928f	0	204090	N.D.	0.150
11)	B cis-Chlor...	6.093f	5.069	50933238	95648	14.945	<MDL #
12)	B 4,4'-DDE	6.164f	5.181f	-151547	228585	N.D.	0.178
14)	MA Endrin	6.590	5.657	4787807	314430	1.656	0.259 #
16)	A 4,4'-DDD	6.682f	0.000	3174832	0	1.314	N.D. #
17)	MA 4,4'-DDT	6.996f	0.000	829876	0	0.327	N.D. #
18)	B Endrin al...	6.979f	0.000	4159489	0	1.758	N.D. #
20)	A Methoxychlor	7.530	6.612	1002614	193991	0.683	0.339 #
21)	B Endrin ke...	7.736f	0.000	2804219	0	0.925	N.D. #
22)	Toxaphene-1	0.000	5.069f	0	95648	N.D.	13.849
23)	Toxaphene-2	6.527f	5.657	226817	314430	7.601	39.379 #
24)	Toxaphene-3	6.682	5.969	3174832	157293	150.510	17.953 #
25)	Toxaphene-4	0.000	6.612	0	193991	N.D.	7.662
26)	Toxaphene-5	7.557f	0.000	190980	0	4.026	N.D. #

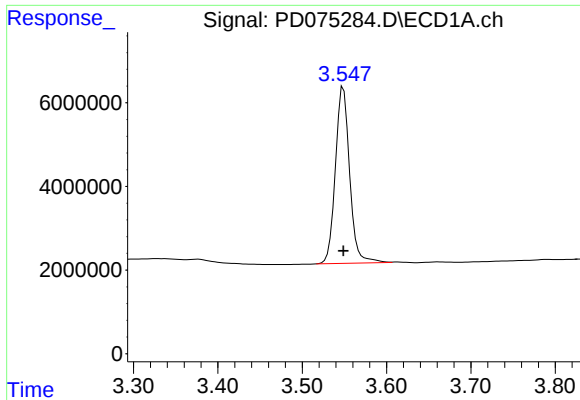
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD075284.D
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Acq On : 05 May 2023 21:20
Operator : AR\AJ
Sample : PIBLK109
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 06 00:27:53 2023
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Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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Integrator: ChemStation

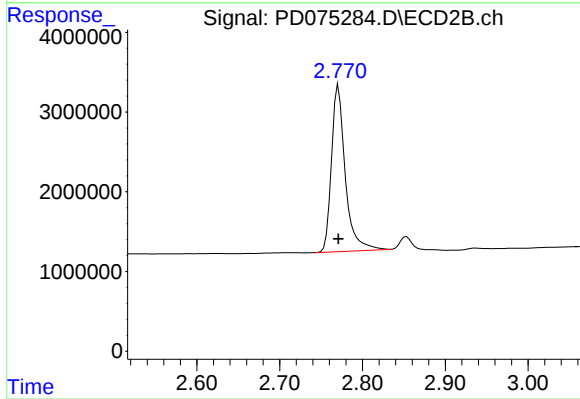
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





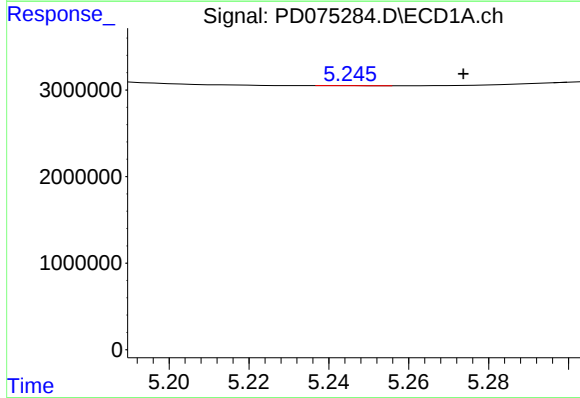
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 49566683
Conc: 21.73 ng/ml



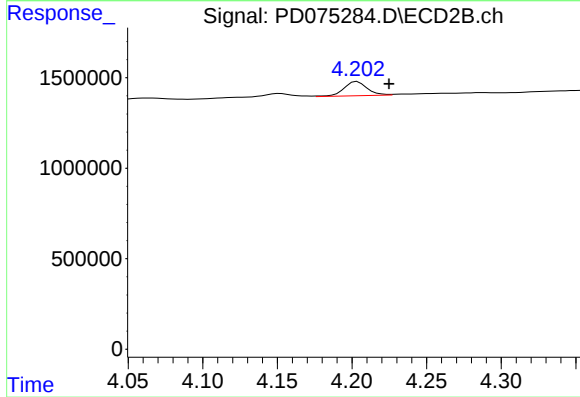
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 24114432
Conc: 22.86 ng/ml



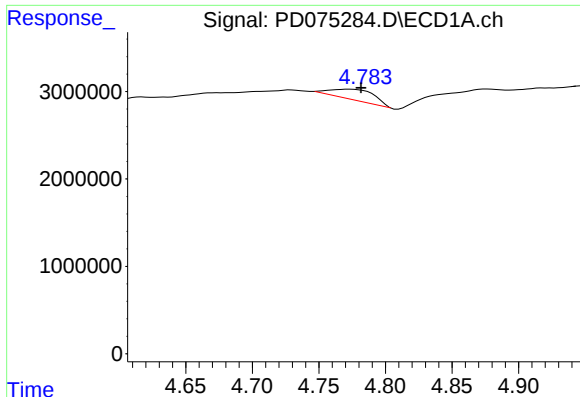
#5 Aldrin

R.T.: 5.246 min
Delta R.T.: -0.028 min
Response: 6253
Conc: N.D.



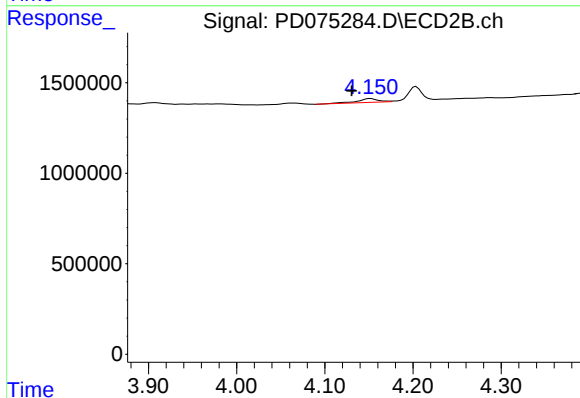
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.021 min
Response: 860006
Conc: 0.58 ng/ml



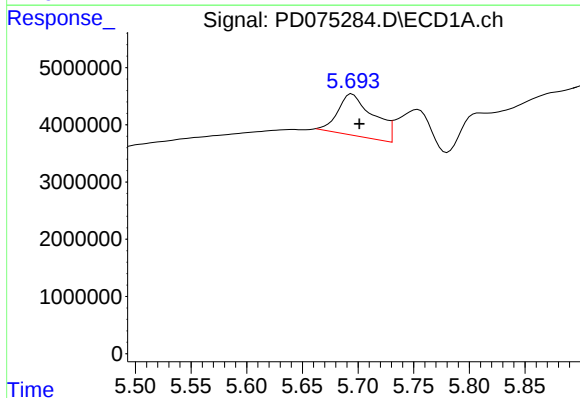
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 2490366
Conc: 0.74 ng/ml



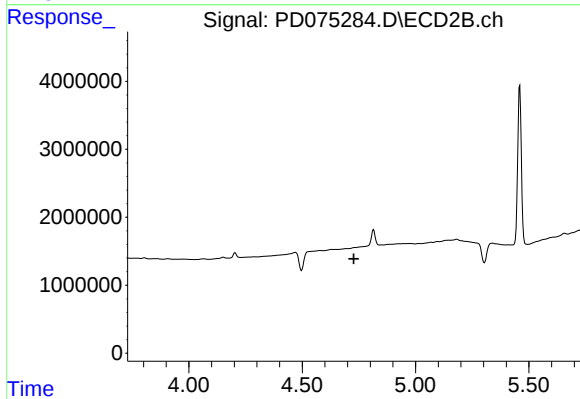
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.021 min
Response: 359974
Conc: 0.23 ng/ml



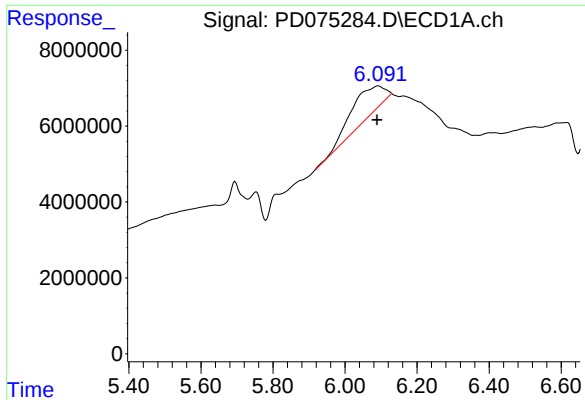
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 16184898
Conc: 4.78 ng/ml



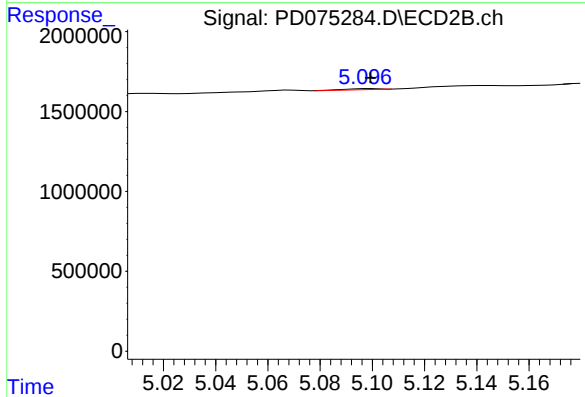
#8 Heptachlor epoxide

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



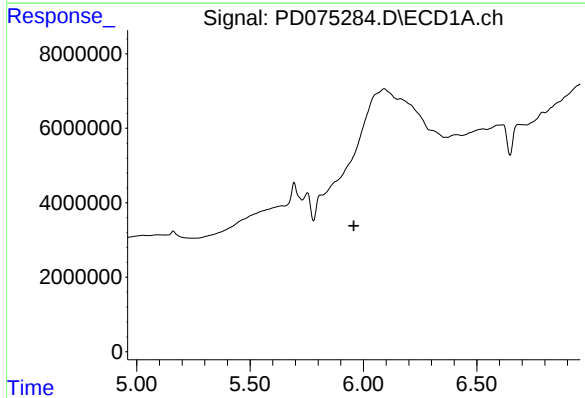
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: 0.004 min
Response: 50933238
Conc: 16.89 ng/ml



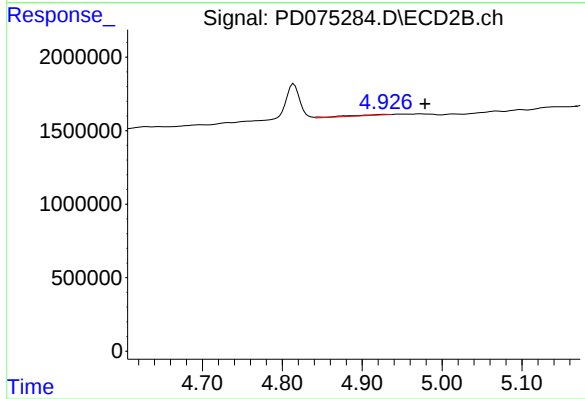
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 63222
Conc: N.D.



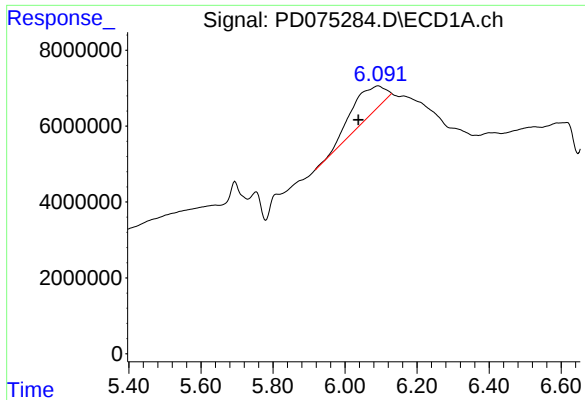
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



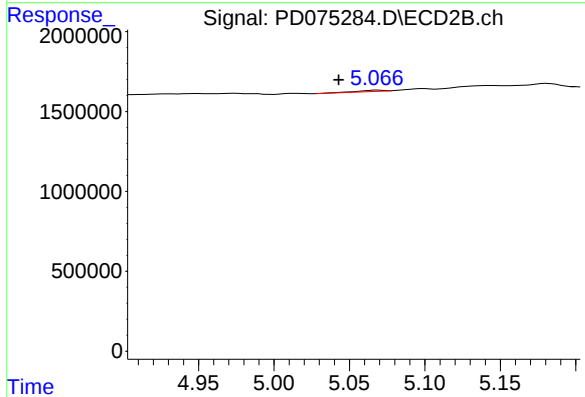
#10 trans-Chlordane

R.T.: 4.928 min
Delta R.T.: -0.050 min
Response: 204090
Conc: 0.15 ng/ml



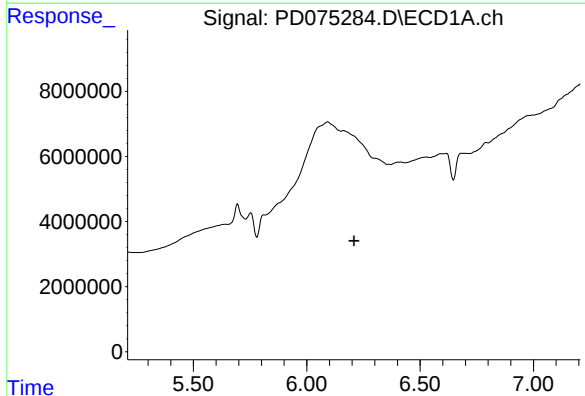
#11 cis-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.055 min
Response: 50933238
Conc: 14.95 ng/ml



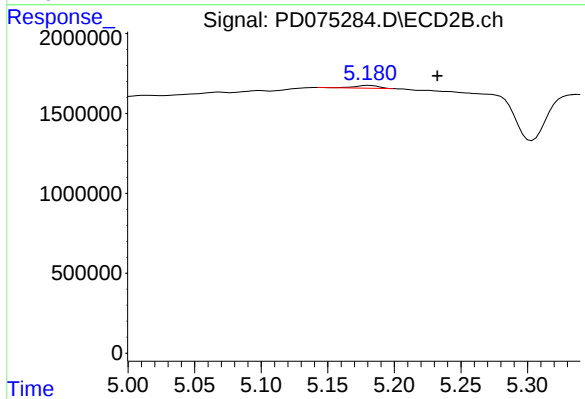
#11 cis-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.026 min
Response: 95648
Conc: N.D.



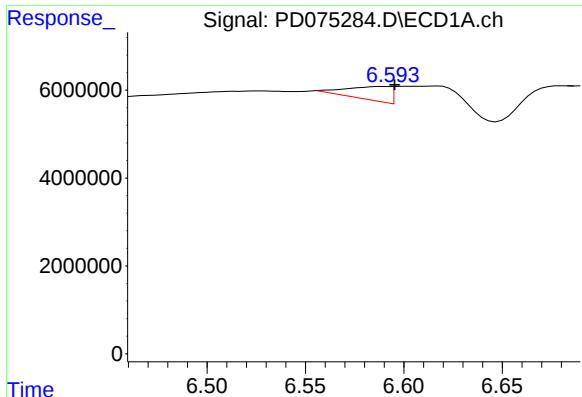
#12 4,4'-DDE

R.T.: 6.164 min
Delta R.T.: -0.046 min
Response: -151547
Conc: N.D.



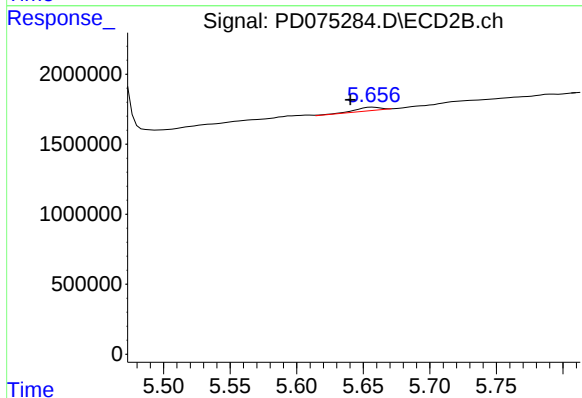
#12 4,4'-DDE

R.T.: 5.181 min
Delta R.T.: -0.051 min
Response: 228585
Conc: 0.18 ng/ml



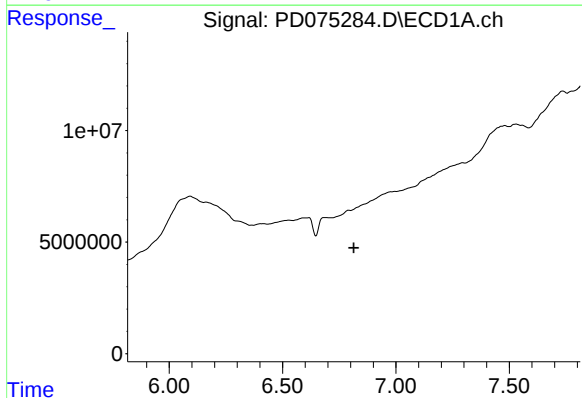
#14 Endrin

R.T.: 6.590 min
Delta R.T.: -0.005 min
Response: 4787807
Conc: 1.66 ng/ml



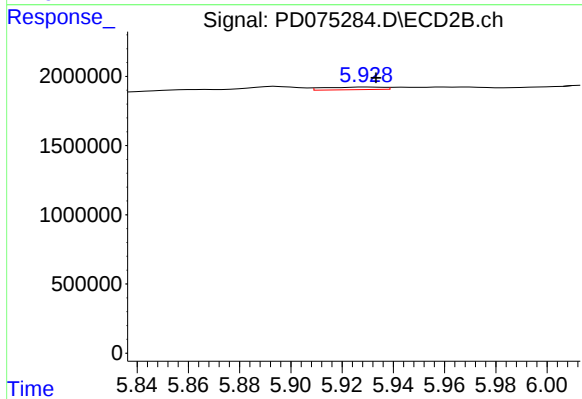
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.017 min
Response: 314430
Conc: 0.26 ng/ml



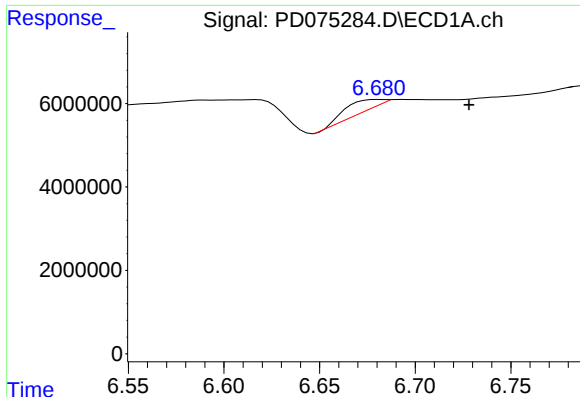
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: -0.022 min
Response: -1607216
Conc: N.D.



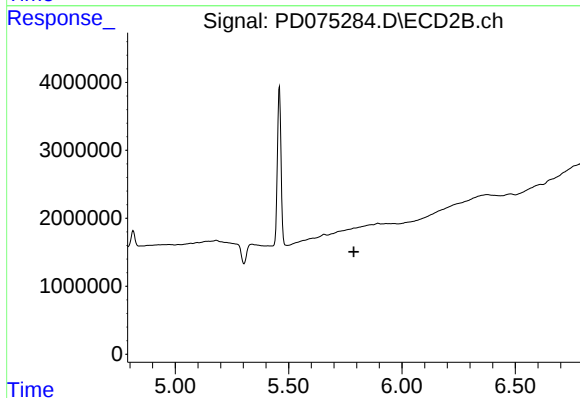
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 291558
Conc: 0.23 ng/ml



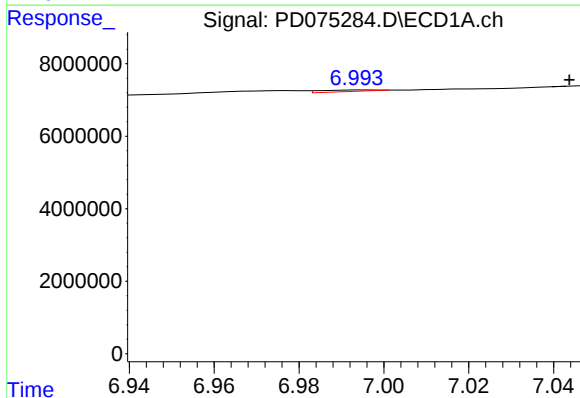
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: -0.046 min
Response: 3174832
Conc: 1.31 ng/ml



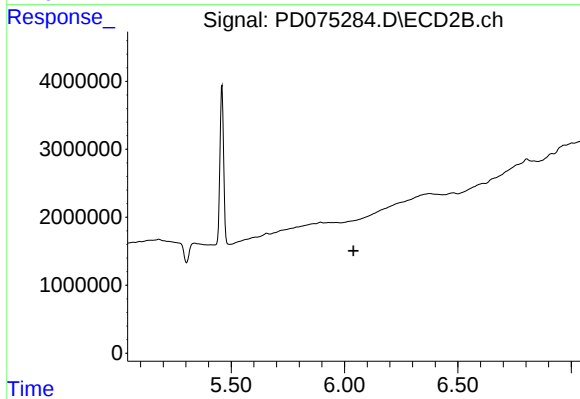
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



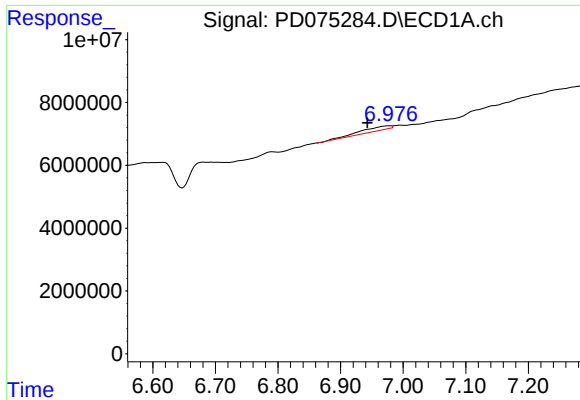
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: -0.048 min
Response: 829876
Conc: 0.33 ng/ml



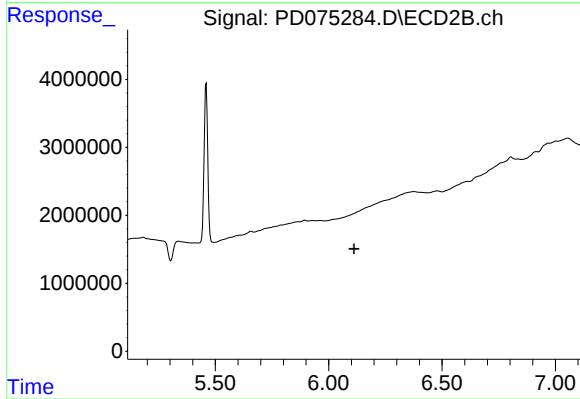
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



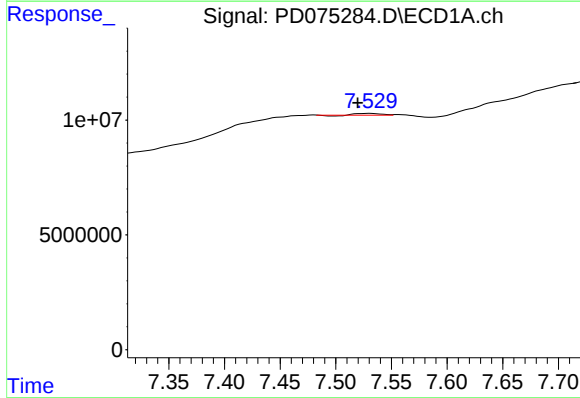
#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: 0.036 min
Response: 4159489
Conc: 1.76 ng/ml



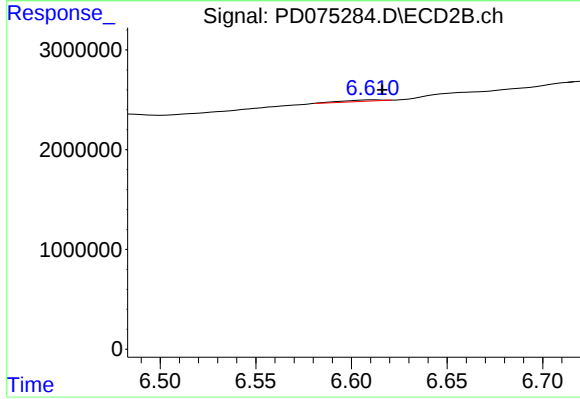
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.113 min
Response: 0
Conc: N.D.



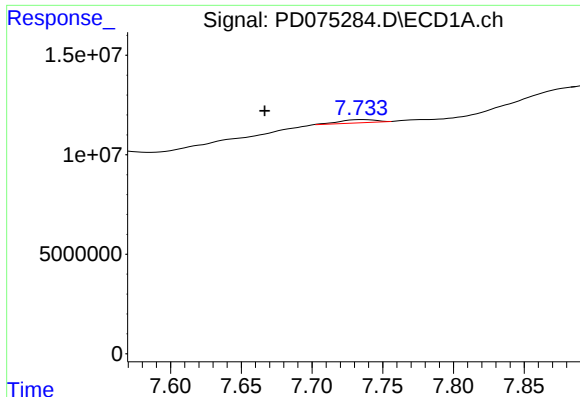
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.010 min
Response: 1002614
Conc: 0.68 ng/ml



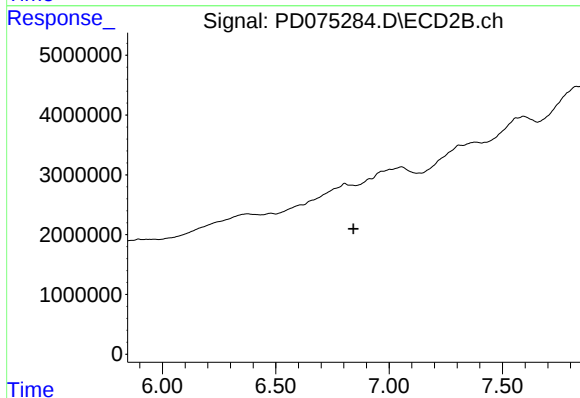
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 193991
Conc: 0.34 ng/ml



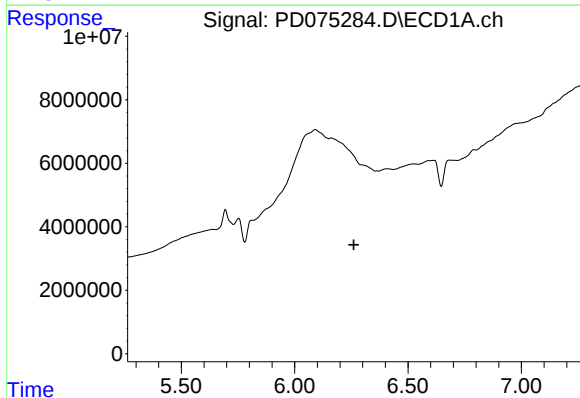
#21 Endrin ketone

R.T.: 7.736 min
Delta R.T.: 0.069 min
Response: 2804219
Conc: 0.93 ng/ml



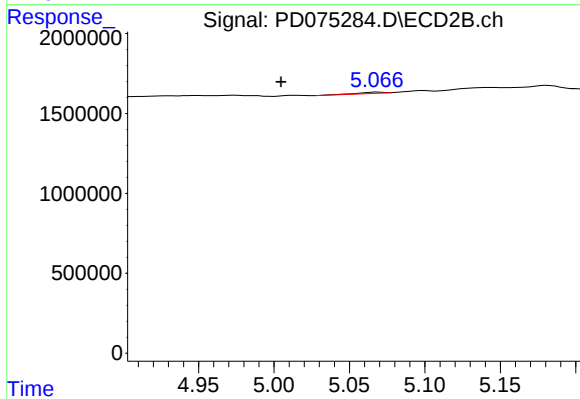
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



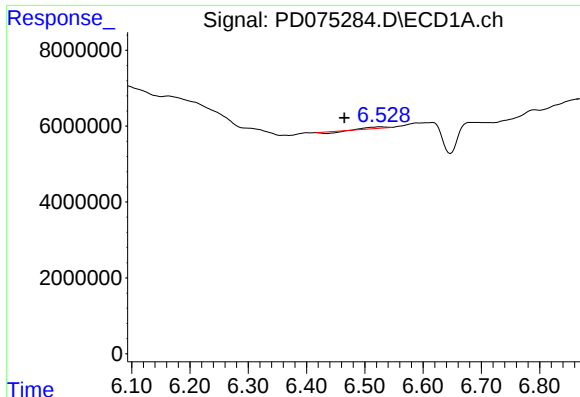
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.



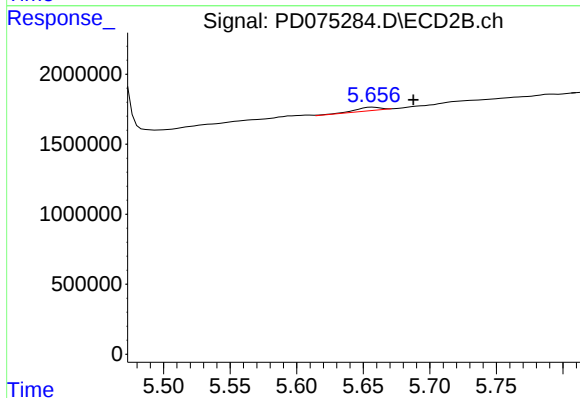
#22 Toxaphene-1

R.T.: 5.069 min
Delta R.T.: 0.064 min
Response: 95648
Conc: 13.85 ng/ml



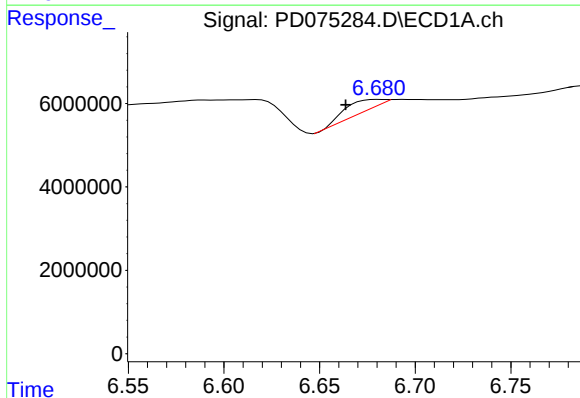
#23 Toxaphene-2

R.T.: 6.527 min
Delta R.T.: 0.061 min
Response: 226817
Conc: 7.60 ng/ml



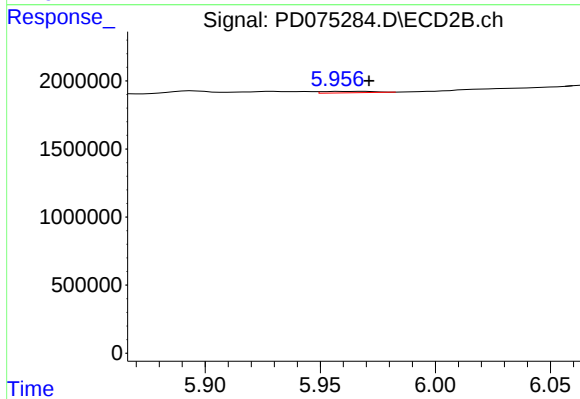
#23 Toxaphene-2

R.T.: 5.657 min
Delta R.T.: -0.031 min
Response: 314430
Conc: 39.38 ng/ml



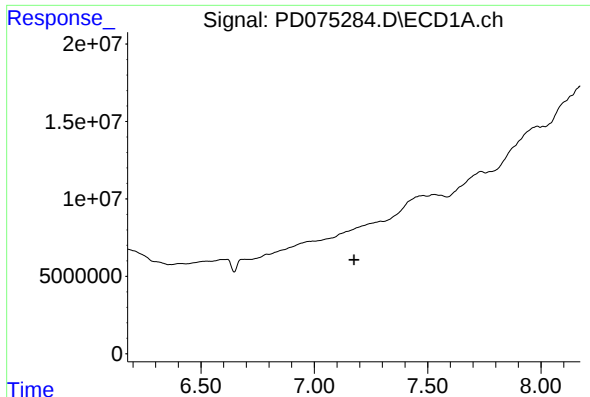
#24 Toxaphene-3

R.T.: 6.682 min
Delta R.T.: 0.018 min
Response: 3174832
Conc: 150.51 ng/ml



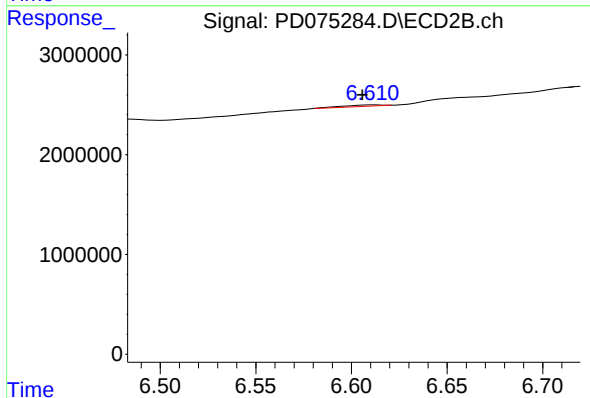
#24 Toxaphene-3

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 157293
Conc: 17.95 ng/ml



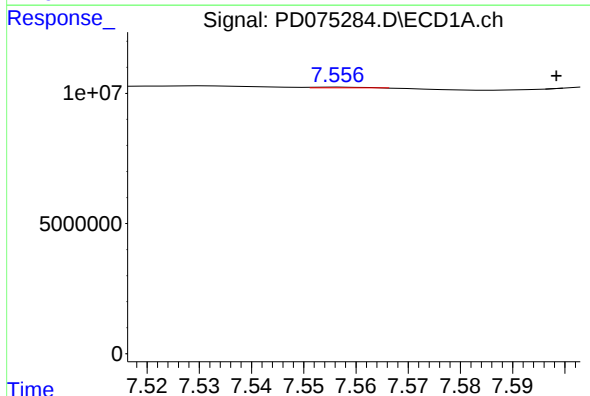
#25 Toxaphene-4

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



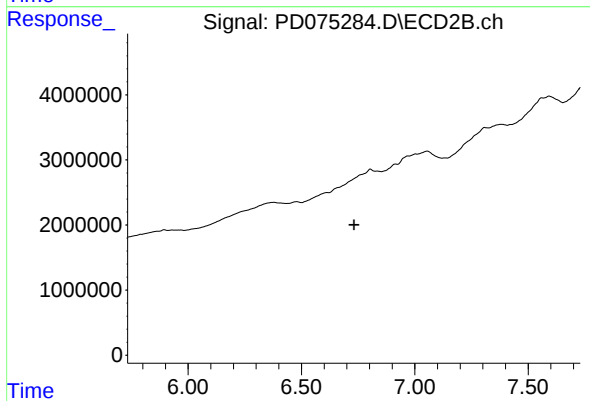
#25 Toxaphene-4

R.T.: 6.612 min
Delta R.T.: 0.006 min
Response: 193991
Conc: 7.66 ng/ml



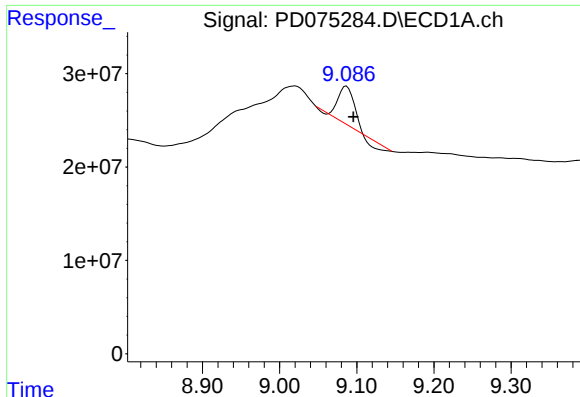
#26 Toxaphene-5

R.T.: 7.557 min
Delta R.T.: -0.041 min
Response: 190980
Conc: 4.03 ng/ml



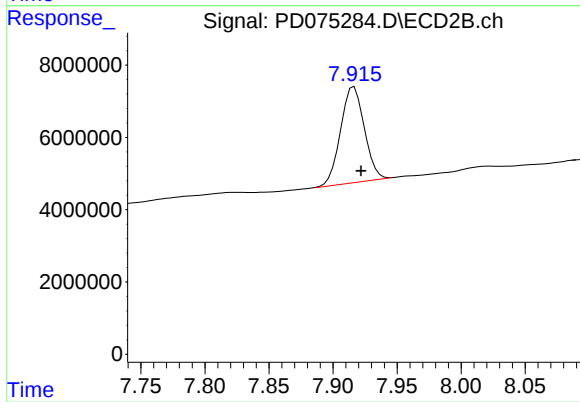
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 43858436
Conc: 17.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.005 min
Response: 34146406
Conc: 36.16 ng/ml