

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 00:57
 Operator : AR\AJ
 Sample : 02589-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:08:05 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

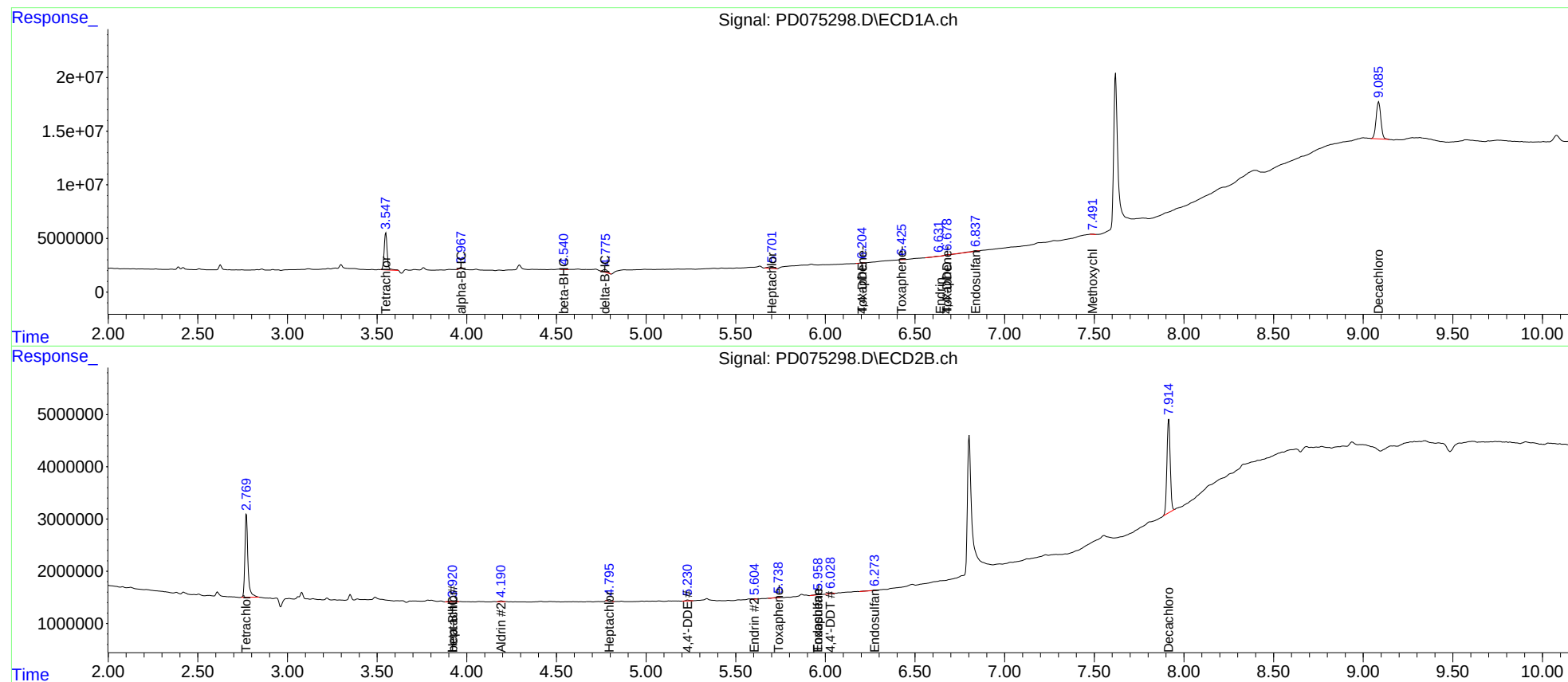
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	41058008	18886716	18.001	17.907
2)	SA Decachlor...	9.086	7.915	63355914	22705004	25.601	24.042
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	653245	0	0.170	N.D. #
4)	MA Heptachlor	4.964f	3.922	15005	446271	<MDL	0.305 #
5)	MB Aldrin	5.229f	4.192f	76965	256396	<MDL	0.173 #
6)	B beta-BHC	4.541	3.922	610317	446271	0.372	0.613 #
7)	B delta-BHC	4.772	0.000	4371658	0	1.293	N.D. #
8)	B Heptachlo...	5.702	4.796f	4268023	390276	1.259	0.280 #
9)	A Endosulfan I	6.144f	0.000	24162	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.205	5.231	428663	272620	0.131	0.212 #
13)	MA Dieldrin	6.428f	0.000	281928	0	<MDL	N.D. #
14)	MA Endrin	6.633f	5.605	364154	134618	0.126	0.111
15)	B Endosulfa...	6.838	5.960	1815430	299813	0.564	0.234 #
16)	A 4,4'-DDD	6.680f	5.739f	709121	80925	0.293	<MDL #
17)	MA 4,4'-DDT	0.000	6.031	0	281607	N.D.	0.279
19)	B Endosulfa...	0.000	6.275f	0	130681	N.D.	0.112
20)	A Methoxychlor	7.492	0.000	307779	0	0.210	N.D. #
22)	Toxaphene-1	6.205f	0.000	428663	0	18.633	N.D. #
23)	Toxaphene-2	6.428f	5.739f	281928	80925	9.448	10.135
24)	Toxaphene-3	6.680	5.960	709121	299813	33.617	34.220

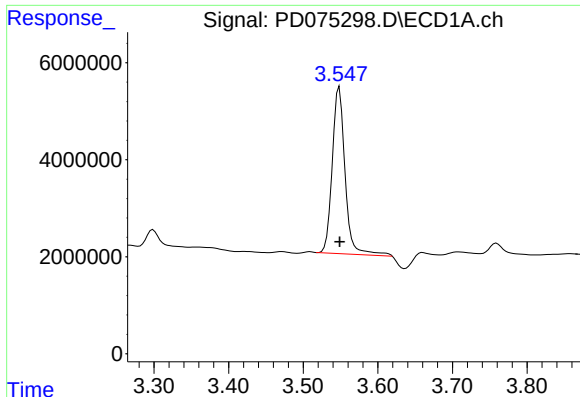
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD075298.D
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Operator : AR\AJ
Sample : 02589-11
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

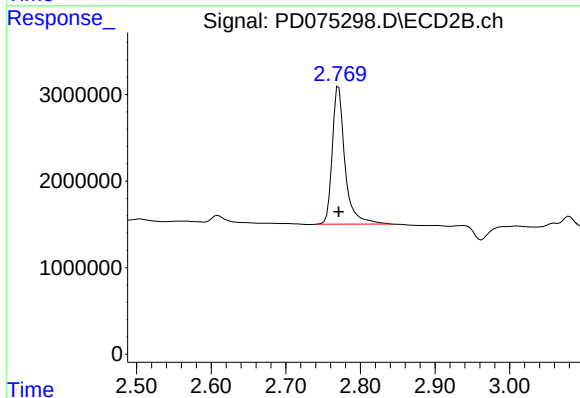
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





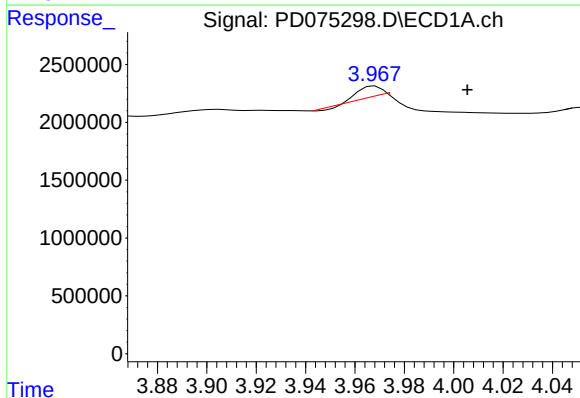
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 41058008
Conc: 18.00 ng/ml



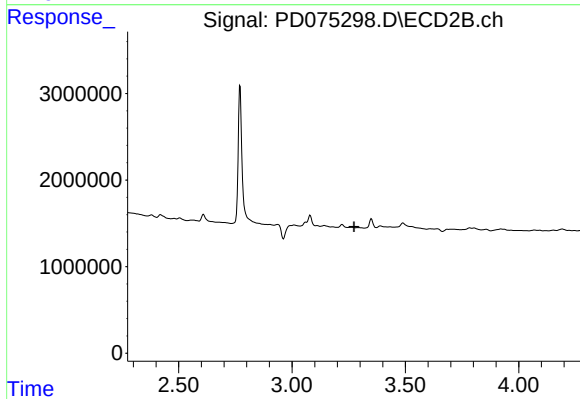
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 18886716
Conc: 17.91 ng/ml



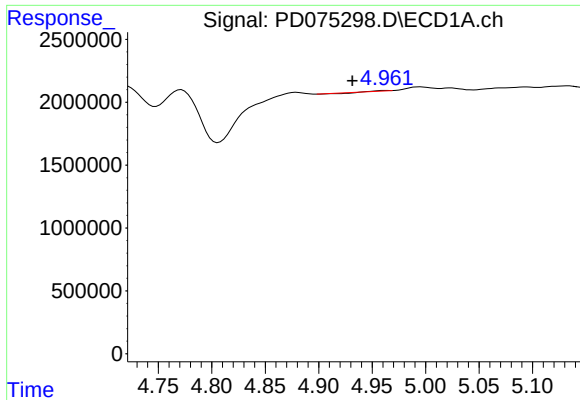
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.037 min
Response: 653245
Conc: 0.17 ng/ml



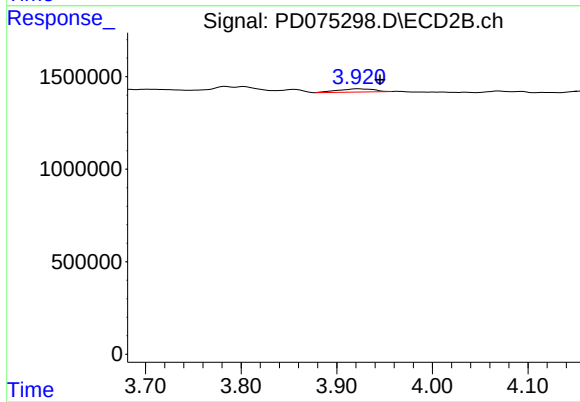
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



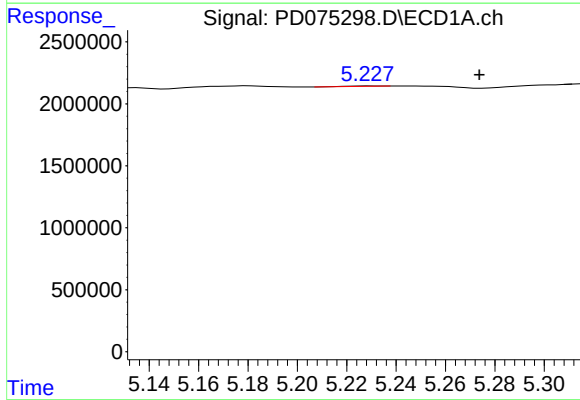
#4 Heptachlor

R.T.: 4.964 min
Delta R.T.: 0.032 min
Response: 15005
Conc: N.D.



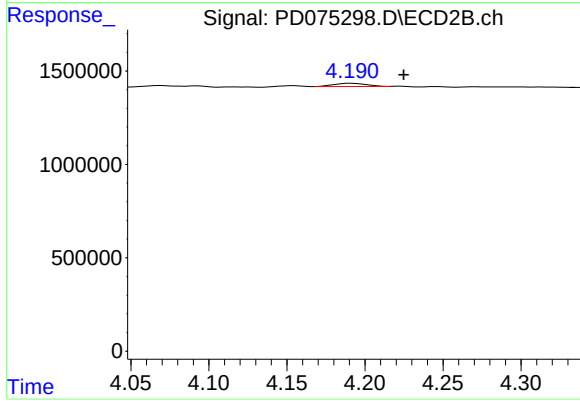
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.023 min
Response: 446271
Conc: 0.31 ng/ml



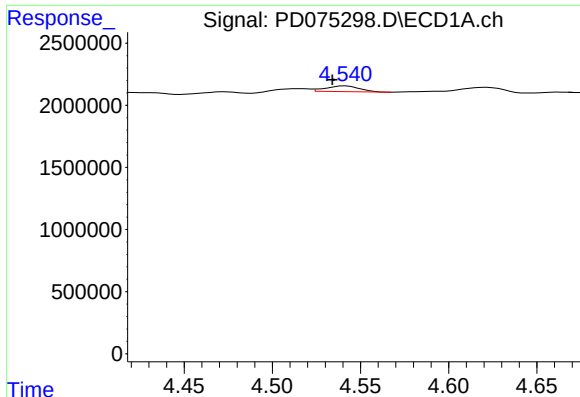
#5 Aldrin

R.T.: 5.229 min
Delta R.T.: -0.045 min
Response: 76965
Conc: N.D.



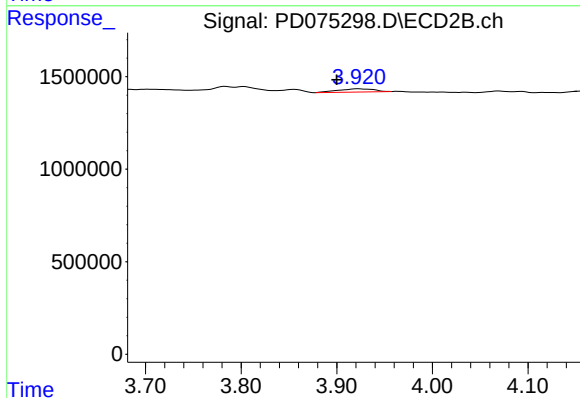
#5 Aldrin

R.T.: 4.192 min
Delta R.T.: -0.033 min
Response: 256396
Conc: 0.17 ng/ml



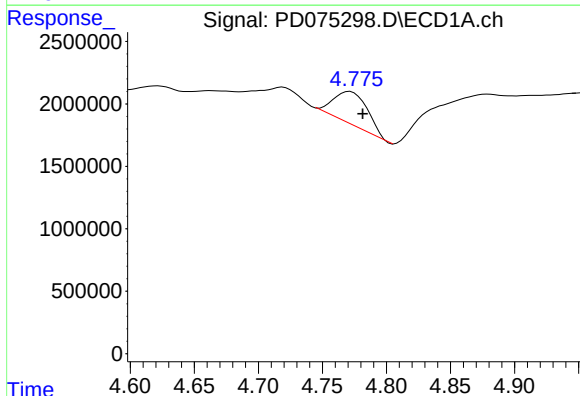
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.007 min
Response: 610317
Conc: 0.37 ng/ml



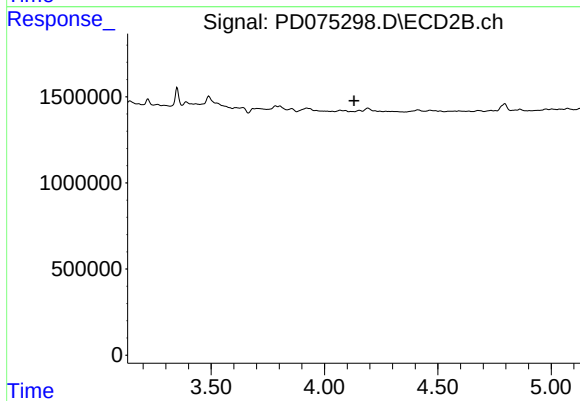
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 446271
Conc: 0.61 ng/ml



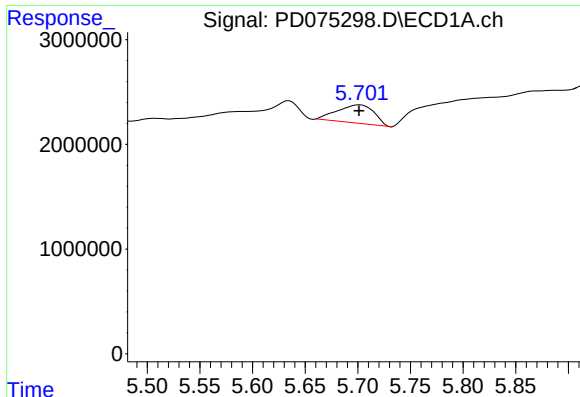
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.010 min
Response: 4371658
Conc: 1.29 ng/ml



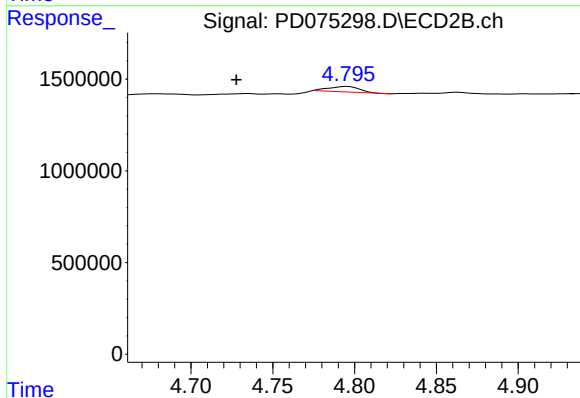
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



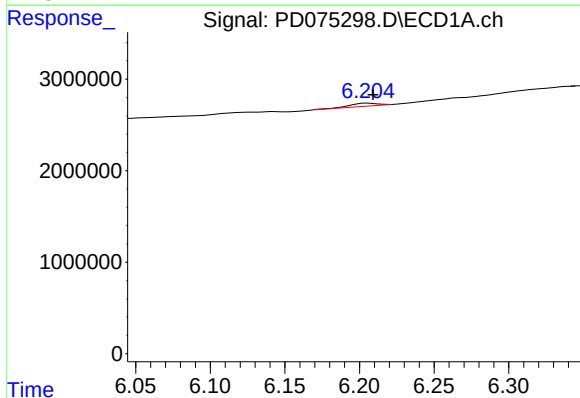
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.001 min
Response: 4268023
Conc: 1.26 ng/ml



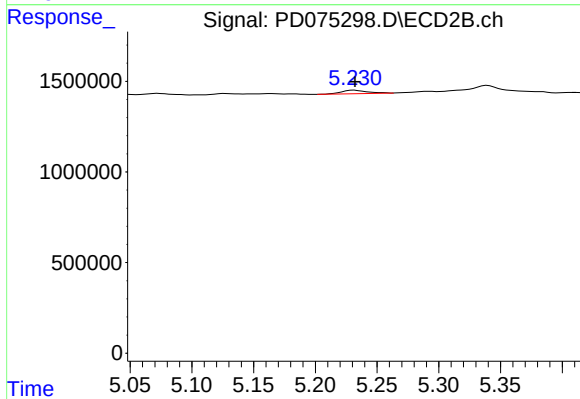
#8 Heptachlor epoxide

R.T.: 4.796 min
Delta R.T.: 0.068 min
Response: 390276
Conc: 0.28 ng/ml



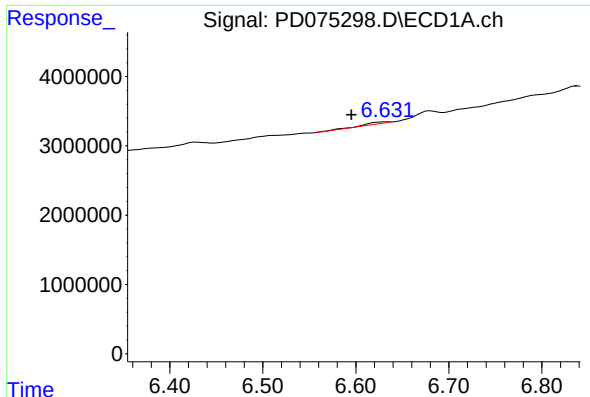
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 428663
Conc: 0.13 ng/ml



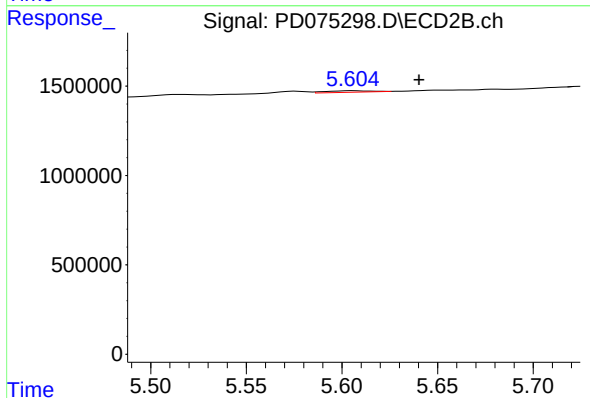
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 272620
Conc: 0.21 ng/ml



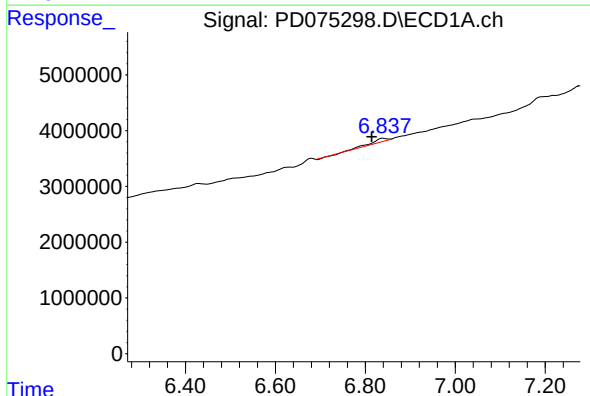
#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.037 min
Response: 364154
Conc: 0.13 ng/ml



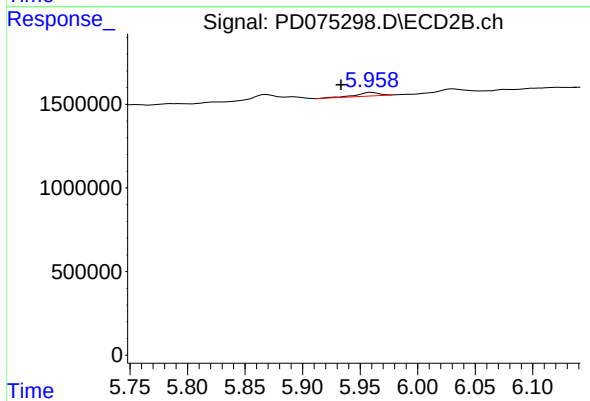
#14 Endrin

R.T.: 5.605 min
Delta R.T.: -0.035 min
Response: 134618
Conc: 0.11 ng/ml



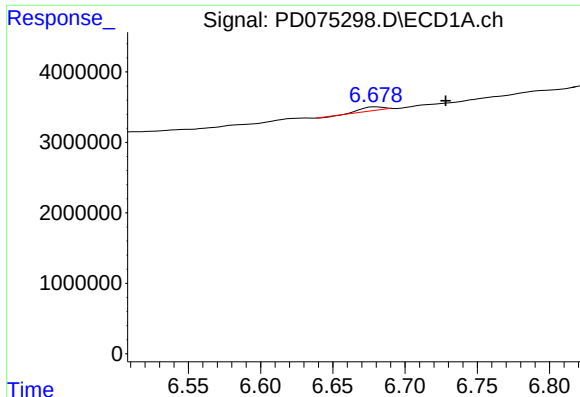
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.024 min
Response: 1815430
Conc: 0.56 ng/ml



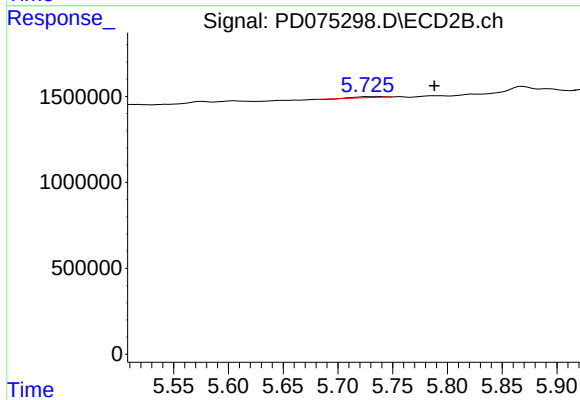
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.027 min
Response: 299813
Conc: 0.23 ng/ml



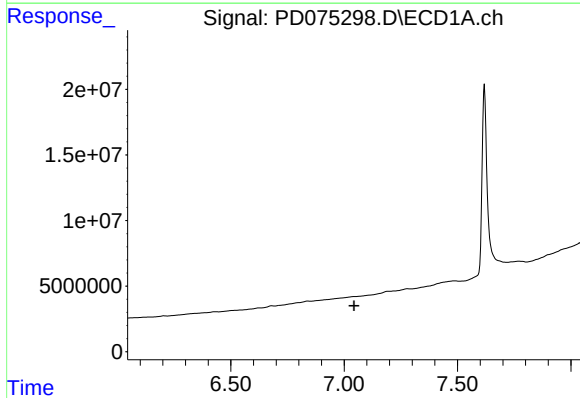
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: -0.048 min
Response: 709121
Conc: 0.29 ng/ml



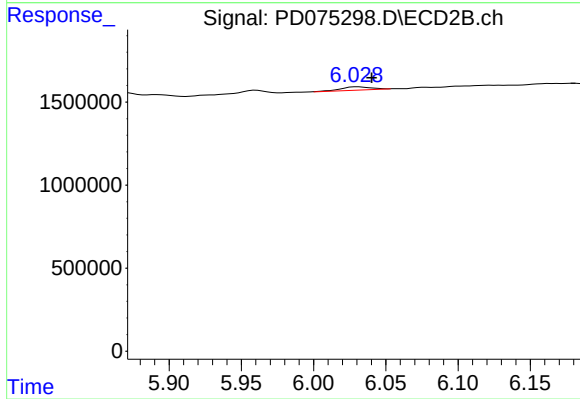
#16 4,4'-DDD

R.T.: 5.739 min
Delta R.T.: -0.049 min
Response: 80925
Conc: N.D.



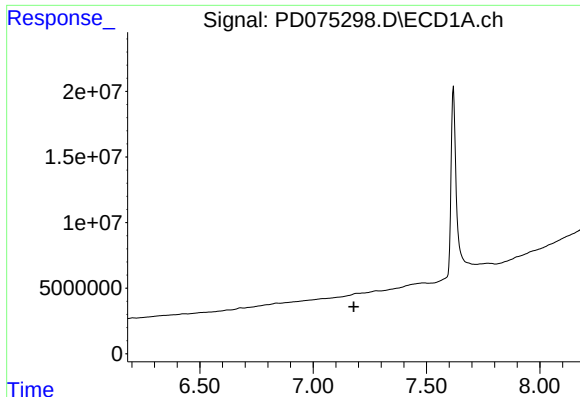
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



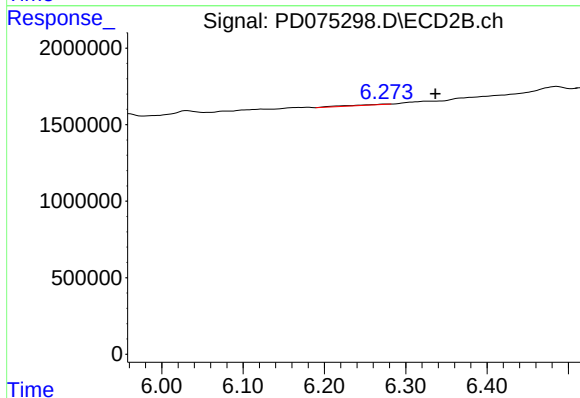
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 281607
Conc: 0.28 ng/ml



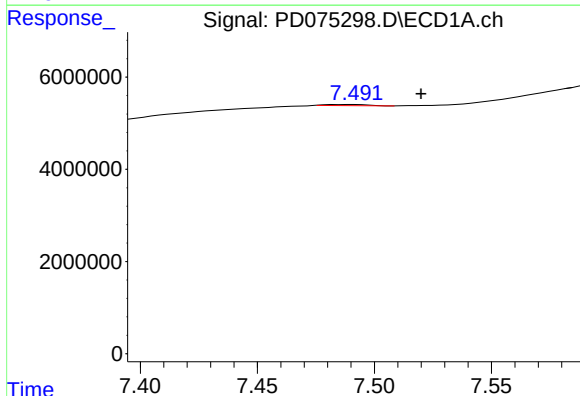
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



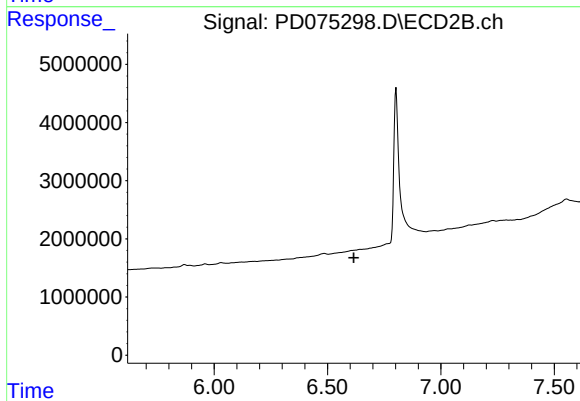
#19 Endosulfan Sulfate

R.T.: 6.275 min
Delta R.T.: -0.062 min
Response: 130681
Conc: 0.11 ng/ml



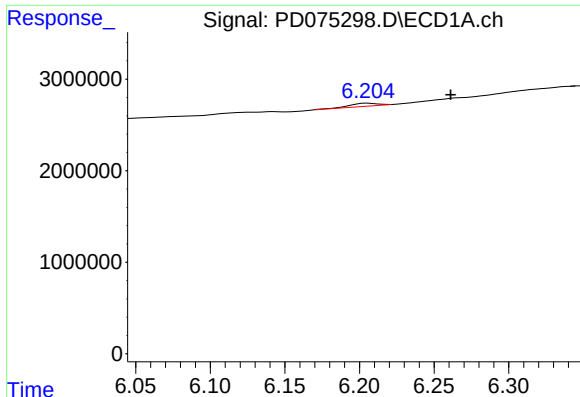
#20 Methoxychlor

R.T.: 7.492 min
Delta R.T.: -0.028 min
Response: 307779
Conc: 0.21 ng/ml



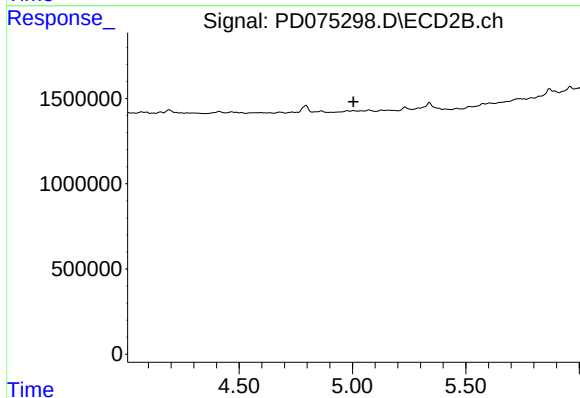
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



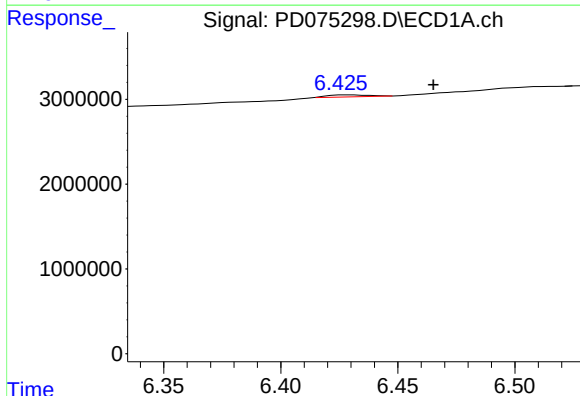
#22 Toxaphene-1

R.T.: 6.205 min
Delta R.T.: -0.056 min
Response: 428663
Conc: 18.63 ng/ml



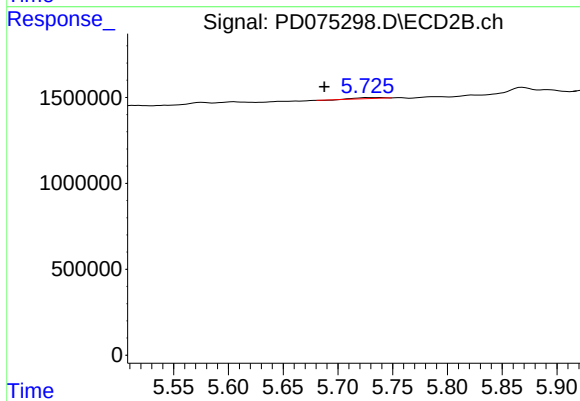
#22 Toxaphene-1

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



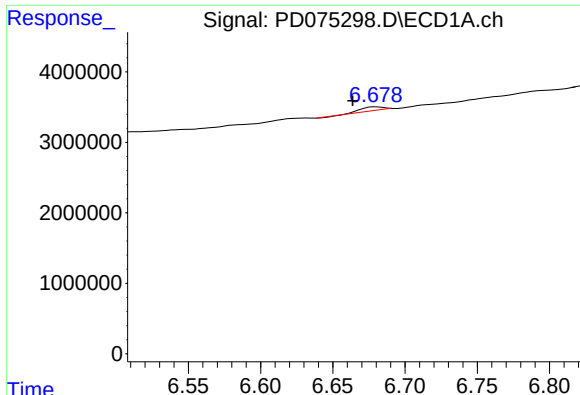
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.037 min
Response: 281928
Conc: 9.45 ng/ml



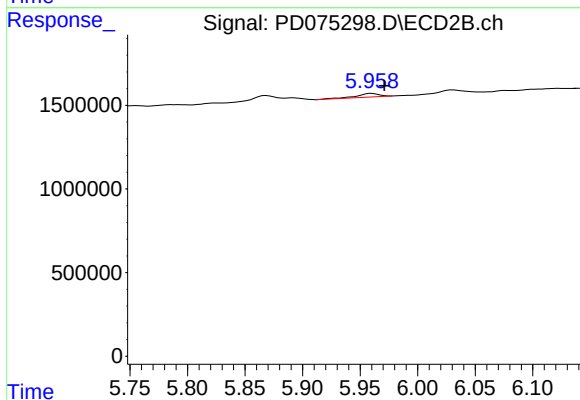
#23 Toxaphene-2

R.T.: 5.739 min
Delta R.T.: 0.051 min
Response: 80925
Conc: 10.13 ng/ml



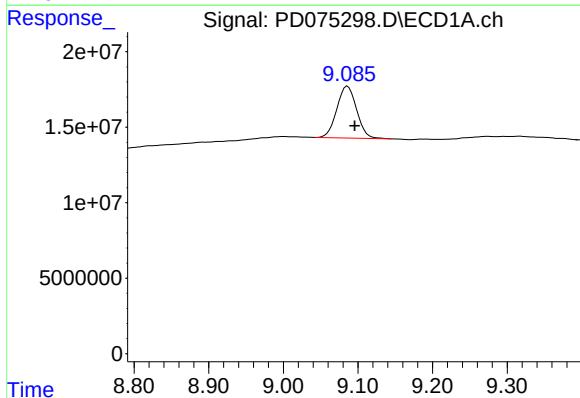
#24 Toxaphene-3

R.T.: 6.680 min
Delta R.T.: 0.016 min
Response: 709121
Conc: 33.62 ng/ml



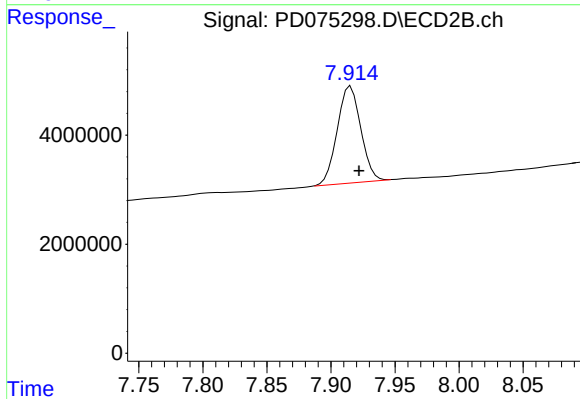
#24 Toxaphene-3

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 299813
Conc: 34.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.010 min
Response: 63355914
Conc: 25.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.006 min
Response: 22705004
Conc: 24.04 ng/ml