

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 21:34
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 04:26:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 04:23:54 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

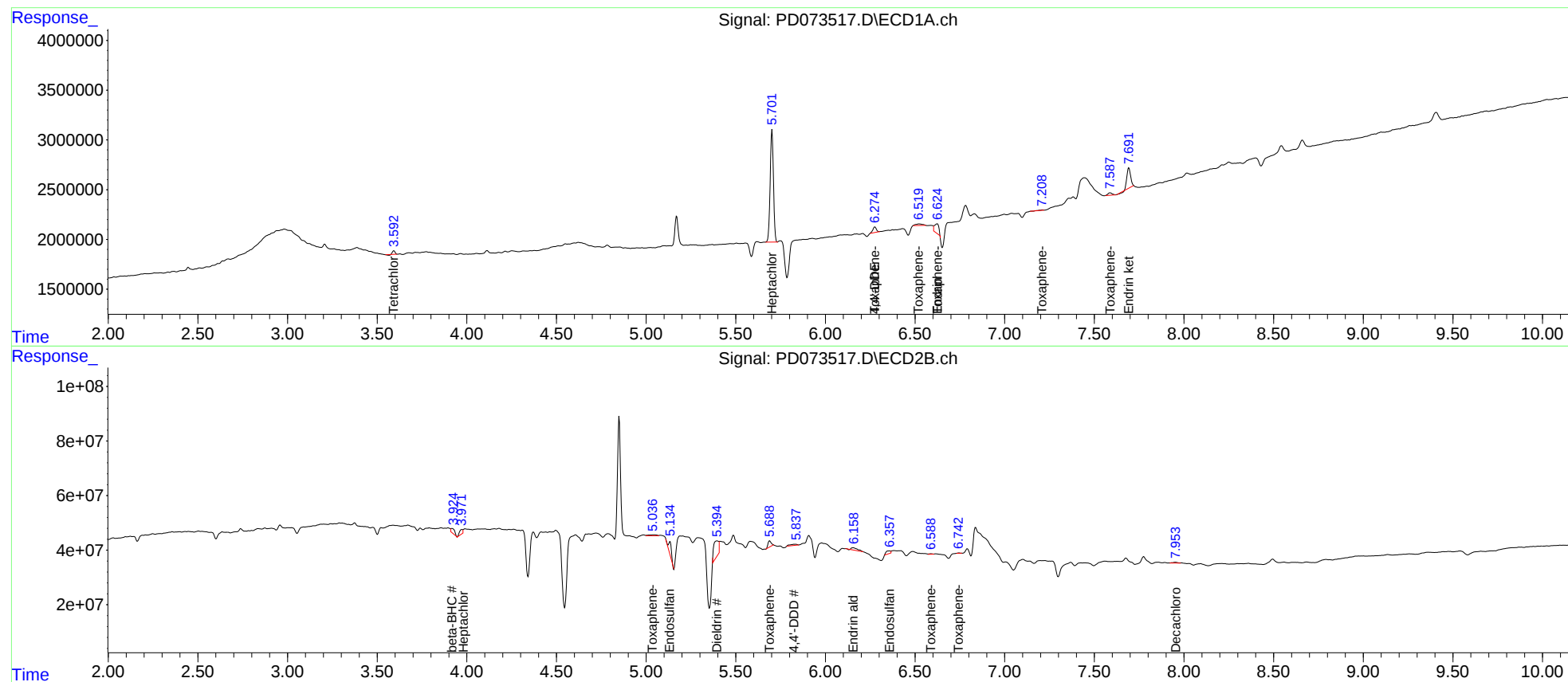
System Monitoring Compounds							
1)	SA Tetrachlo...	3.593f	2.800	317144	2919591	0.129	<MDL #
27)	SA Decachlor...	9.100	7.954	113507	6109185	<MDL	0.188 #
Target Compounds							
2)	A alpha-BHC	0.000	3.305	0	6793868	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.610	0	717736	N.D.	<MDL
4)	MA Heptachlor	0.000	3.972	0	19964034	N.D.	0.150
5)	MB Aldrin	0.000	4.261	0	6411541	N.D.	<MDL
6)	B beta-BHC	4.550	3.918	56464	23772773	<MDL	0.427 #
7)	B delta-BHC	4.784	4.154	217790	7482559	<MDL	<MDL #
8)	B Heptachlo...	5.702	4.788	14361627	-8107204	4.386	N.D. #
9)	A Endosulfan I	6.123	5.134	238823	61801107	<MDL	0.598 #
10)	B trans-Chl...	6.026f	5.037	-204747	10319027	N.D.	<MDL
12)	B 4,4'-DDE	6.276f	5.290	753988	-9160513	0.254	N.D. #
13)	MA Dieldrin	0.000	5.396	0	110.8E6	N.D.	1.047
14)	MA Endrin	6.624	5.661	1562249	-1807503	0.648	N.D. #
16)	A 4,4'-DDD	0.000	5.826	0	11827219	N.D.	0.147
18)	B Endrin al...	0.000	6.156	0	19523600	N.D.	0.319
19)	B Endosulfa...	7.211	6.359	105209	17542267	<MDL	0.250 #
20)	A Methoxychlor	0.000	6.590f	0	2232928	N.D.	<MDL
21)	B Endrin ke...	7.693	0.000	2969075	0	1.060	N.D. #
22)	Toxaphene-1	6.276	5.037	753988	10319027	35.103	15.570 #
23)	Toxaphene-2	6.522f	5.689	429538	27677361	15.485	57.345 #
24)	Toxaphene-3	6.624f	5.980	1562249	-32903170	83.686	N.D. #
25)	Toxaphene-4	7.211f	6.590f	105209	2232928	1.889	1.546
26)	Toxaphene-5	7.589	6.744	422450	918302	10.000	0.517 #

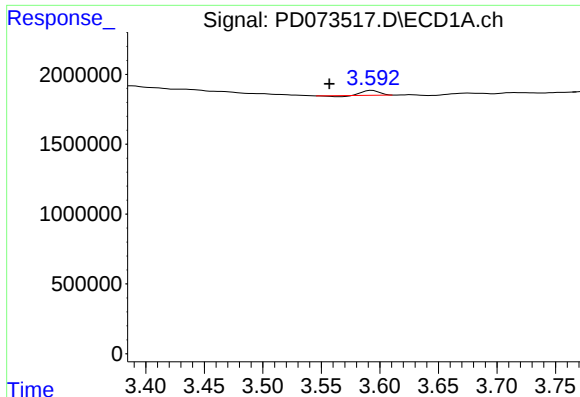
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 21:34
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 04:26:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 04:23:54 2022
Response via : Initial Calibration
Integrator: ChemStation

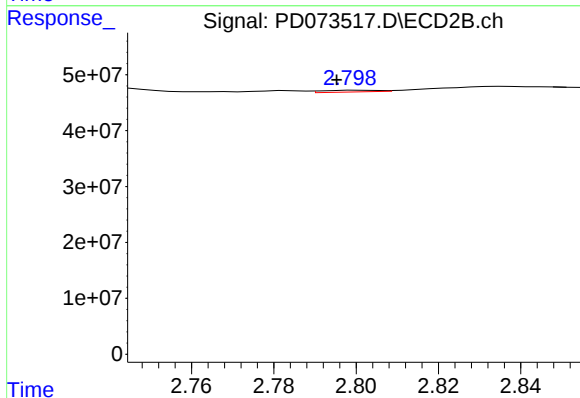
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





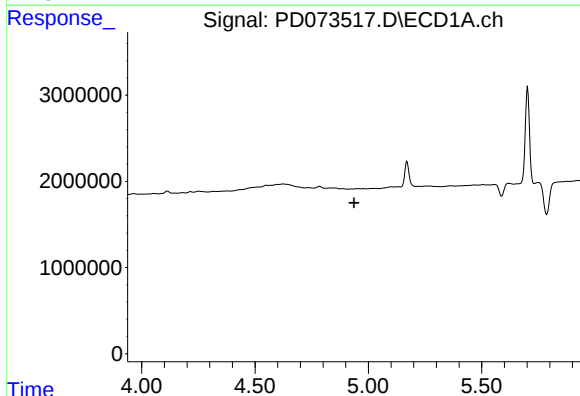
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.036 min
Response: 317144
Conc: 0.13 ng/ml



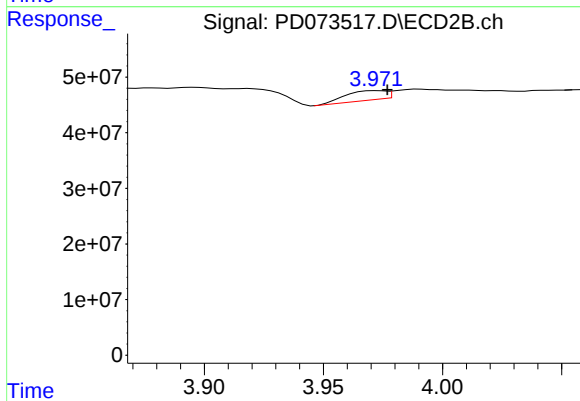
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.005 min
Response: 2919591
Conc: N.D.



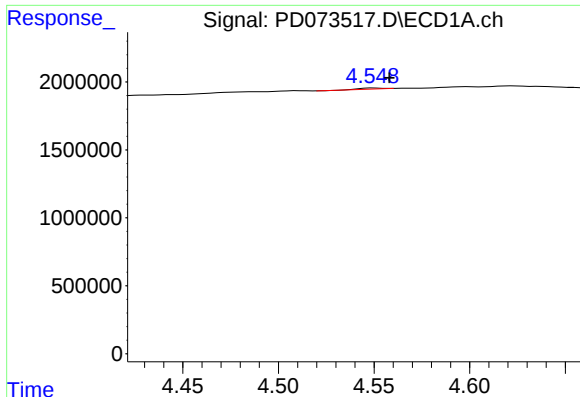
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



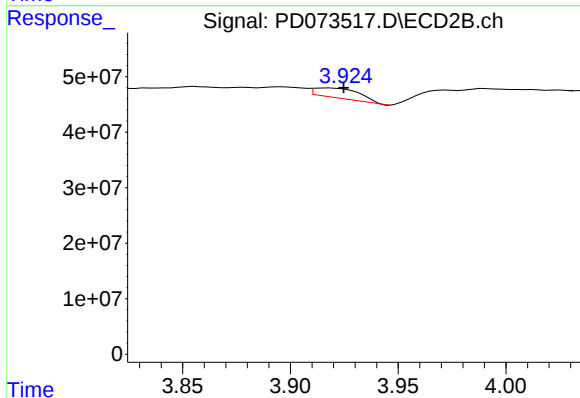
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 19964034
Conc: 0.15 ng/ml



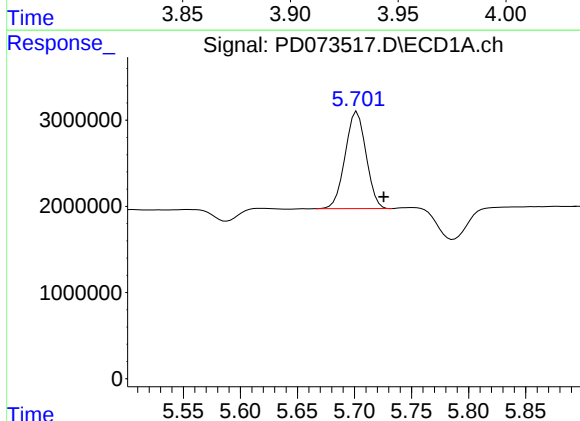
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.008 min
Response: 56464
Conc: N.D.



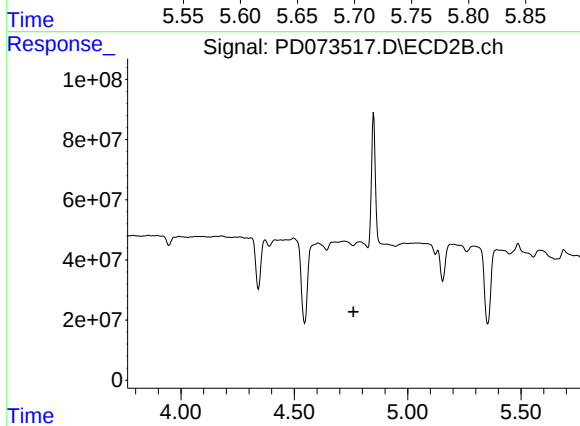
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: -0.007 min
Response: 23772773
Conc: 0.43 ng/ml



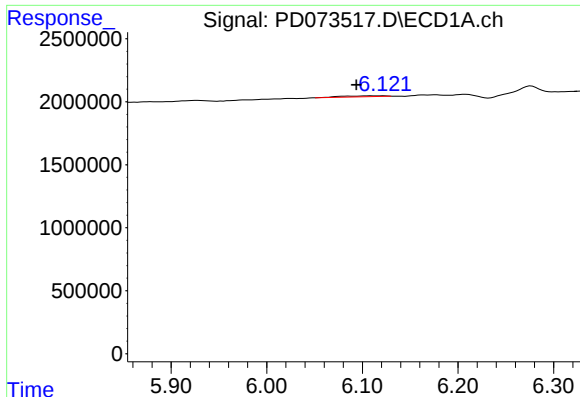
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.023 min
Response: 14361627
Conc: 4.39 ng/ml



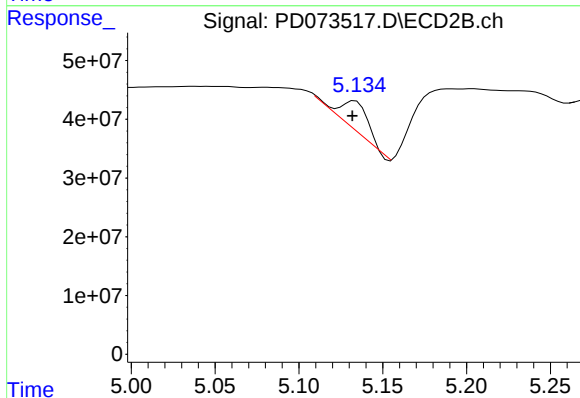
#8 Heptachlor epoxide

R.T.: 4.788 min
Delta R.T.: 0.026 min
Response: -8107204
Conc: N.D.



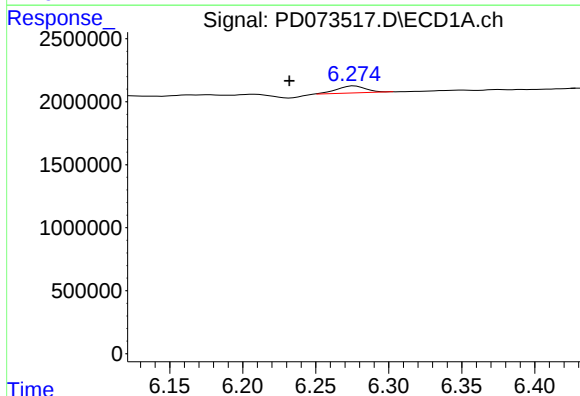
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: 0.030 min
Response: 238823
Conc: N.D.



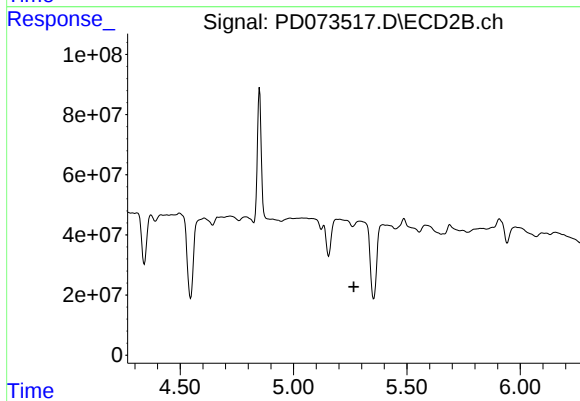
#9 Endosulfan I

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 61801107
Conc: 0.60 ng/ml



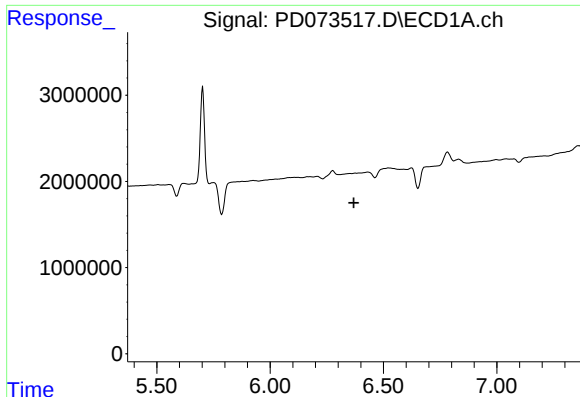
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: 0.044 min
Response: 753988
Conc: 0.25 ng/ml



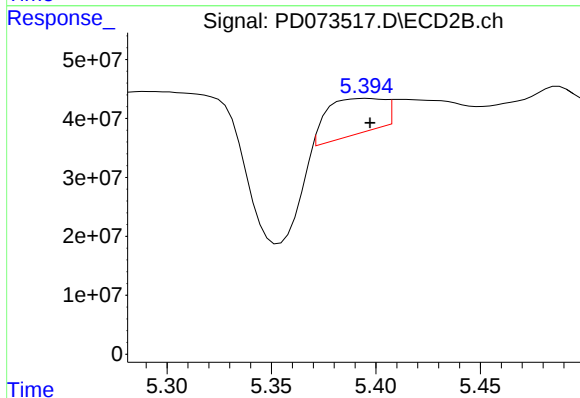
#12 4,4'-DDE

R.T.: 5.290 min
Delta R.T.: 0.024 min
Response: -9160513
Conc: N.D.



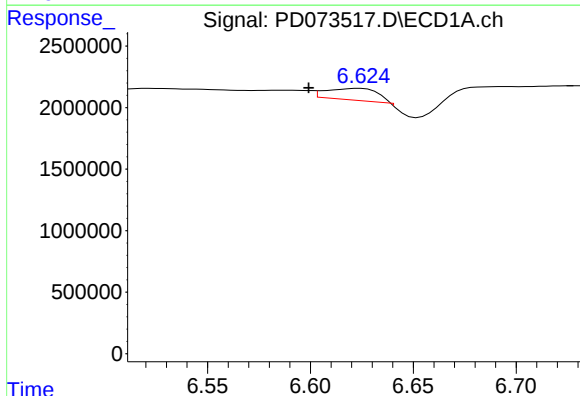
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



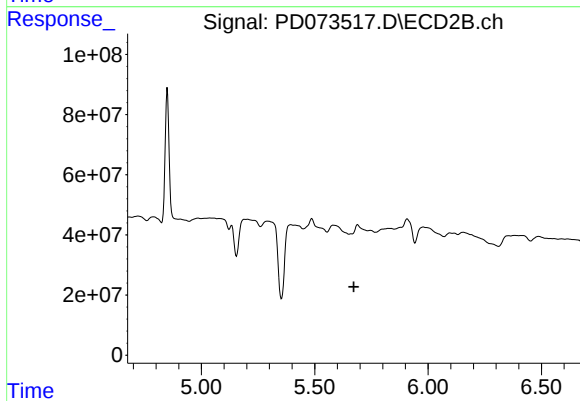
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 110838766
Conc: 1.05 ng/ml



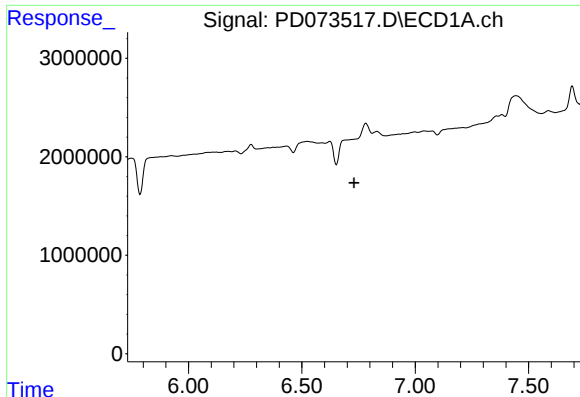
#14 Endrin

R.T.: 6.624 min
Delta R.T.: 0.025 min
Response: 1562249
Conc: 0.65 ng/ml



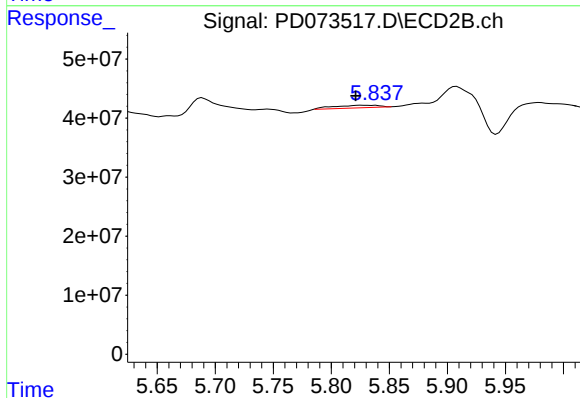
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.011 min
Response: -1807503
Conc: N.D.



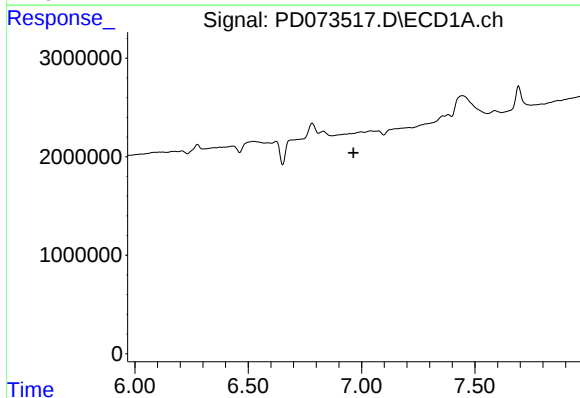
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



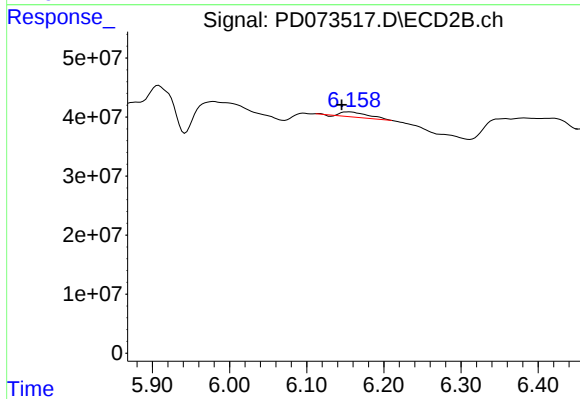
#16 4,4'-DDD

R.T.: 5.826 min
Delta R.T.: 0.005 min
Response: 11827219
Conc: 0.15 ng/ml



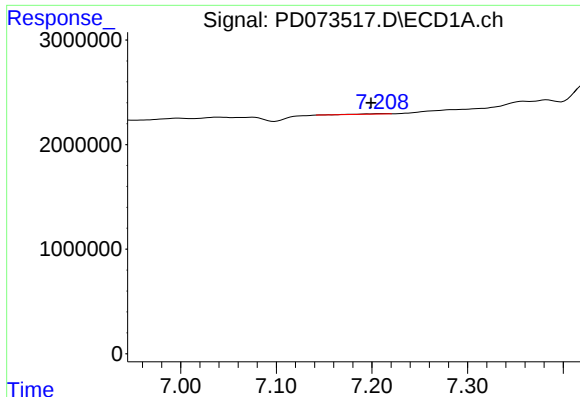
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



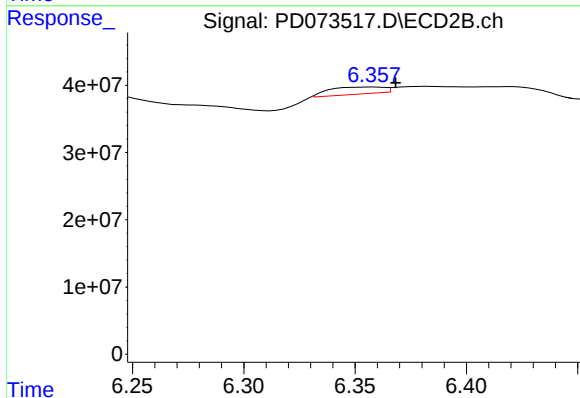
#18 Endrin aldehyde

R.T.: 6.156 min
Delta R.T.: 0.010 min
Response: 19523600
Conc: 0.32 ng/ml



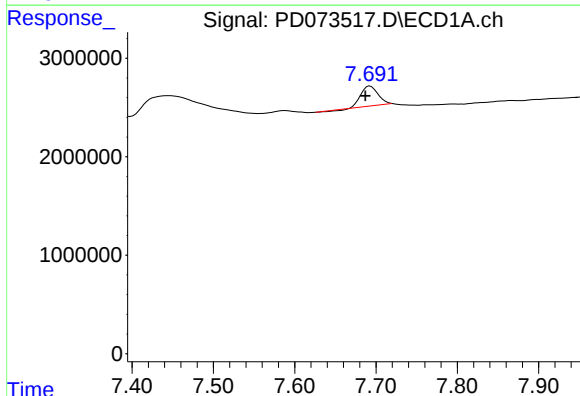
#19 Endosulfan Sulfate

R.T.: 7.211 min
Delta R.T.: 0.011 min
Response: 105209
Conc: N.D.



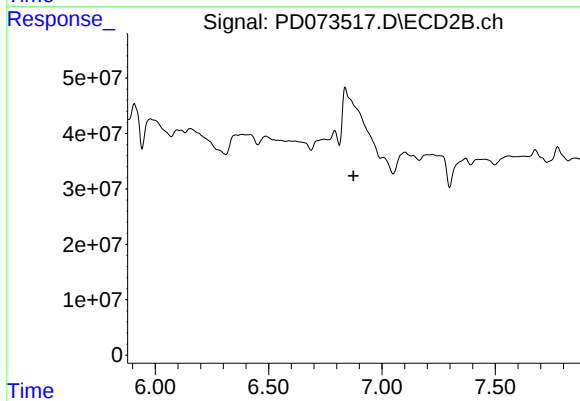
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.010 min
Response: 17542267
Conc: 0.25 ng/ml



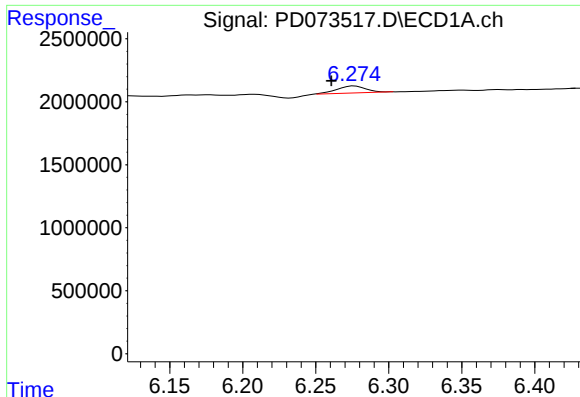
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.006 min
Response: 2969075
Conc: 1.06 ng/ml



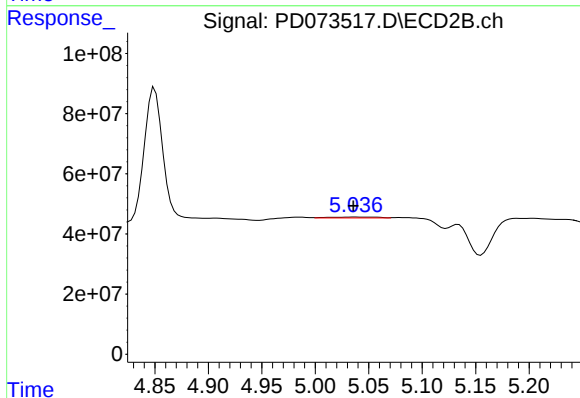
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



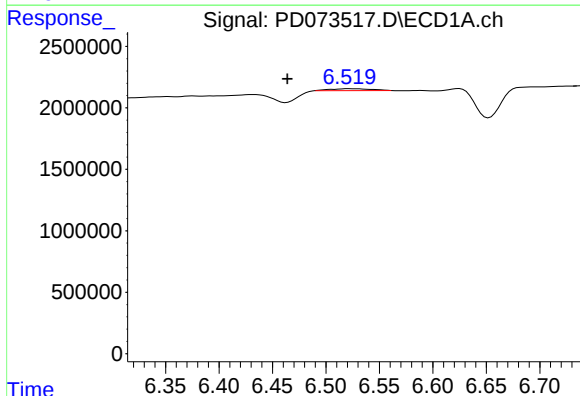
#22 Toxaphene-1

R.T.: 6.276 min
Delta R.T.: 0.016 min
Response: 753988
Conc: 35.10 ng/ml



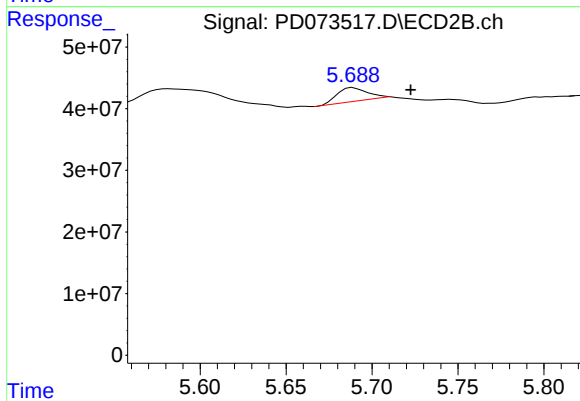
#22 Toxaphene-1

R.T.: 5.037 min
Delta R.T.: 0.002 min
Response: 10319027
Conc: 15.57 ng/ml



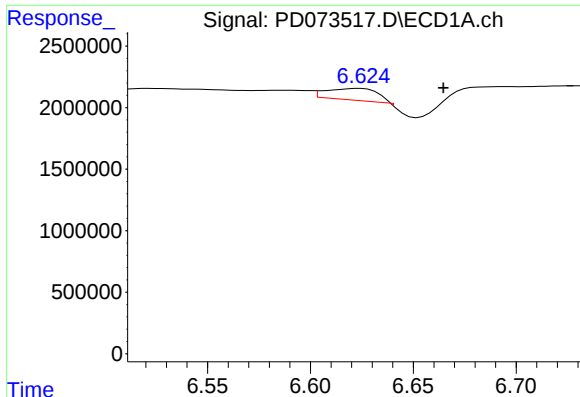
#23 Toxaphene-2

R.T.: 6.522 min
Delta R.T.: 0.058 min
Response: 429538
Conc: 15.48 ng/ml



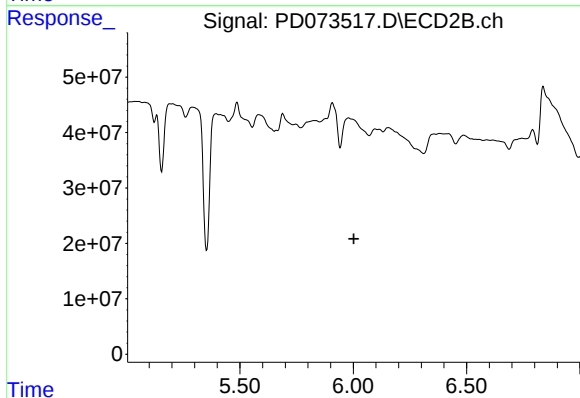
#23 Toxaphene-2

R.T.: 5.689 min
Delta R.T.: -0.034 min
Response: 27677361
Conc: 57.34 ng/ml



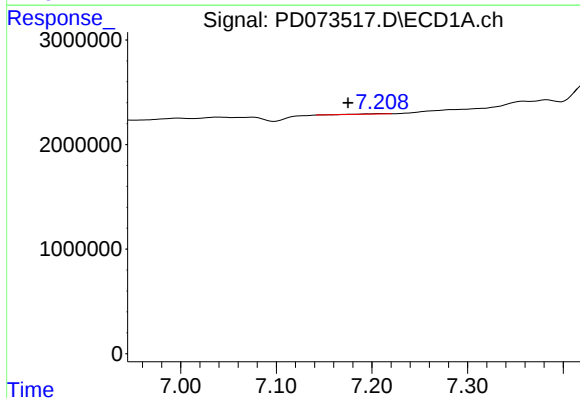
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: -0.041 min
Response: 1562249
Conc: 83.69 ng/ml



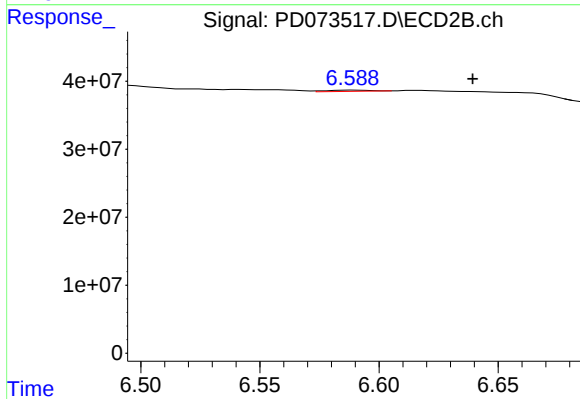
#24 Toxaphene-3

R.T.: 5.980 min
Delta R.T.: -0.023 min
Response: -32903170
Conc: N.D.



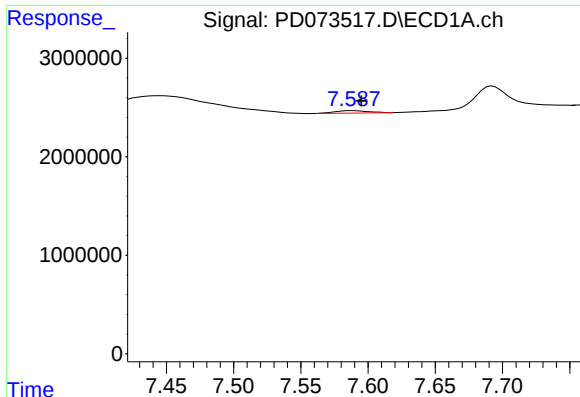
#25 Toxaphene-4

R.T.: 7.211 min
Delta R.T.: 0.036 min
Response: 105209
Conc: 1.89 ng/ml



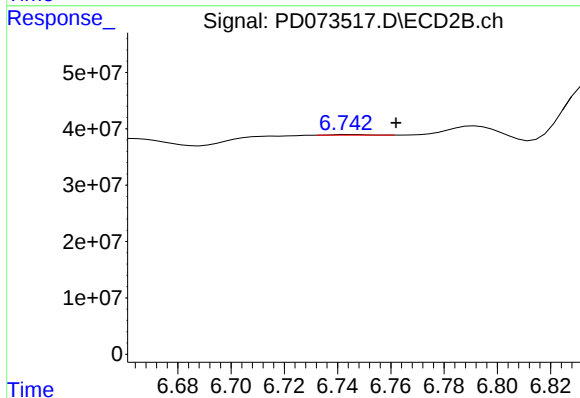
#25 Toxaphene-4

R.T.: 6.590 min
Delta R.T.: -0.050 min
Response: 2232928
Conc: 1.55 ng/ml



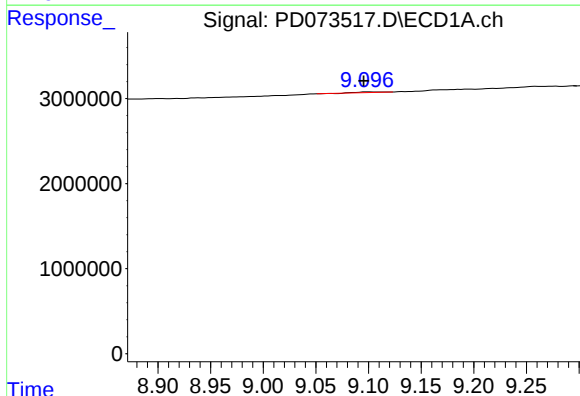
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.006 min
Response: 422450
Conc: 10.00 ng/ml



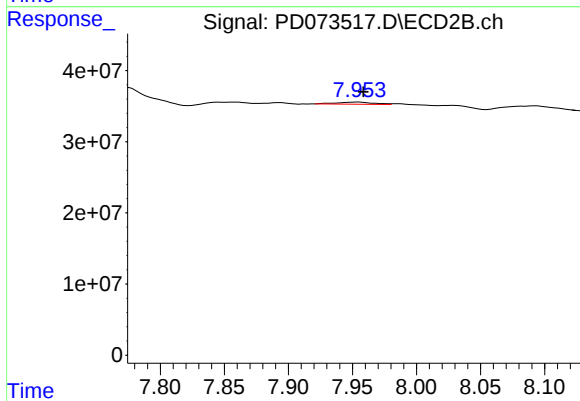
#26 Toxaphene-5

R.T.: 6.744 min
Delta R.T.: -0.018 min
Response: 918302
Conc: 0.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.005 min
Response: 113507
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 6109185
Conc: 0.19 ng/ml