

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051823\
 Data File : PD075580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2023 15:33
 Operator : AR\AJ
 Sample : 02215-01
 Misc : TOX MDL WATER
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 21:09:16 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

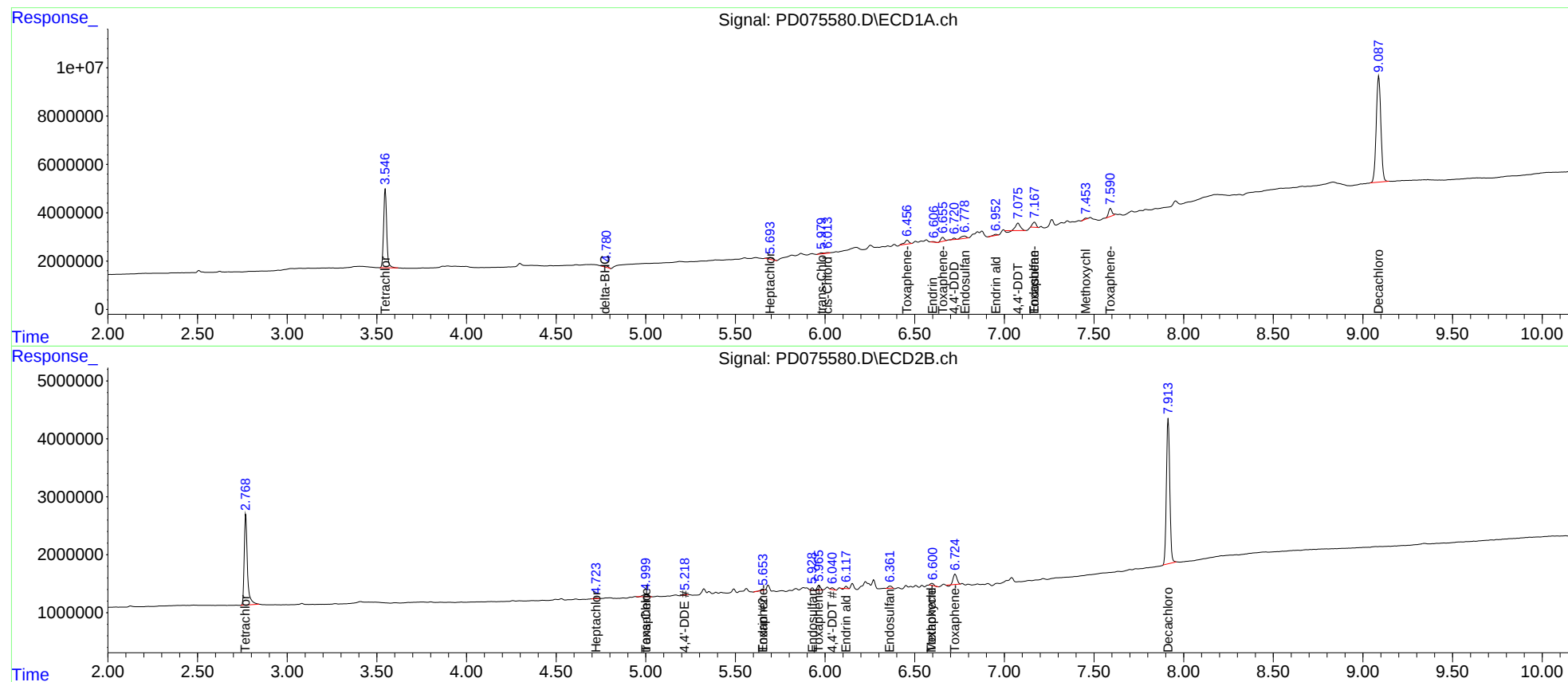
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.769	38824095	19275512	17.022	18.275
27)	SA Decachlor...	9.088	7.914	79173593	32966664	31.993	34.908
Target Compounds							
2)	A alpha-BHC	3.999	0.000	4774	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.360	0.000	64299	0	<MDL	N.D. #
5)	MB Aldrin	5.254	4.258f	58369	113564	<MDL	<MDL #
6)	B beta-BHC	4.497f	0.000	3647	0	<MDL	N.D. #
7)	B delta-BHC	4.774	0.000	1038857	0	0.307	N.D. #
8)	B Heptachlo...	5.692	4.725	1703762	151268	0.503	0.108 #
9)	A Endosulfan I	6.063	5.126	258893	5078	<MDL	<MDL #
10)	B trans-Chl...	5.981	5.001	562940	864834	0.172	0.634 #
11)	B cis-Chlor...	6.015	5.066	399235	85933	0.117	<MDL #
12)	B 4,4'-DDE	0.000	5.219	0	237102	N.D.	0.184
13)	MA Dieldrin	6.351	5.353	185450	-30623	<MDL	N.D. #
14)	MA Endrin	6.602	5.654	294040	188734	0.102	0.155 #
15)	B Endosulfa...	6.779	5.929	2017818	352375	0.627	0.275 #
16)	A 4,4'-DDD	6.721	5.804	601155	-60967	0.249	N.D. #
17)	MA 4,4'-DDT	7.077	6.041	5030622	369357	1.982	0.366 #
18)	B Endrin al...	6.953	6.118	634659	312954	0.268	0.308
19)	B Endosulfa...	7.168	6.363	3069482	535105	1.116	0.460 #
20)	A Methoxychlor	7.456f	6.596	439223	460750	0.299	0.804 #
21)	B Endrin ke...	7.644	6.851	85029	-18751	<MDL	N.D. #
22)	Toxaphene-1	6.292	5.001	-115014	864834	N.D.	125.216
23)	Toxaphene-2	6.459	5.654	2778000	188734	93.100	23.637 #
24)	Toxaphene-3	6.657	5.966	2138224	1025825	101.367	117.085
25)	Toxaphene-4	7.168	6.596	3069482	460750	47.084	18.199 #
26)	Toxaphene-5	7.592	6.725	4287916	2451492	90.385	67.501 #

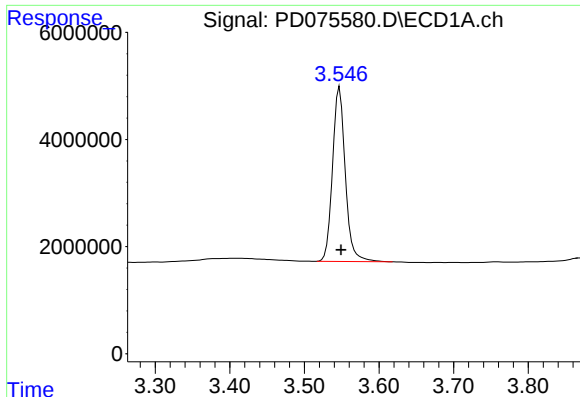
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051823\
Data File : PD075580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2023 15:33
Operator : AR\AJ
Sample : 02215-01
Misc : TOX MDL WATER
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 21:09:16 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

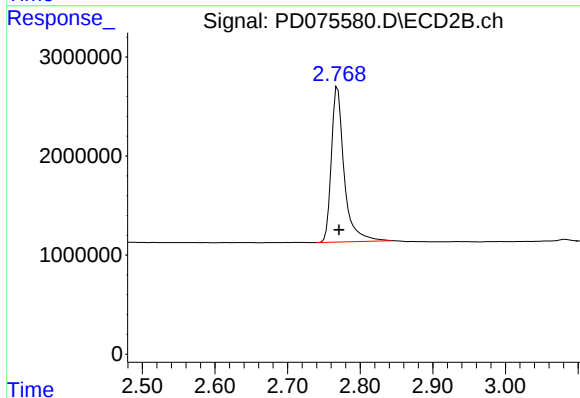
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





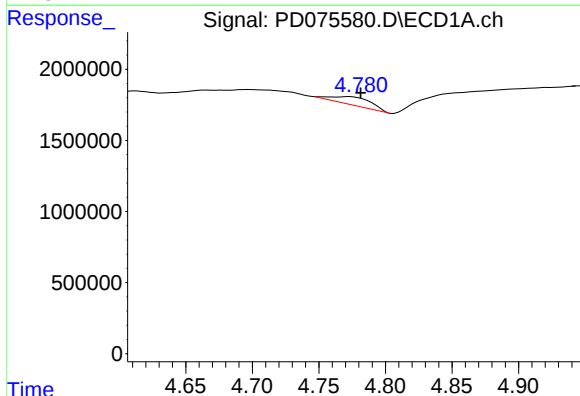
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 38824095
Conc: 17.02 ng/ml



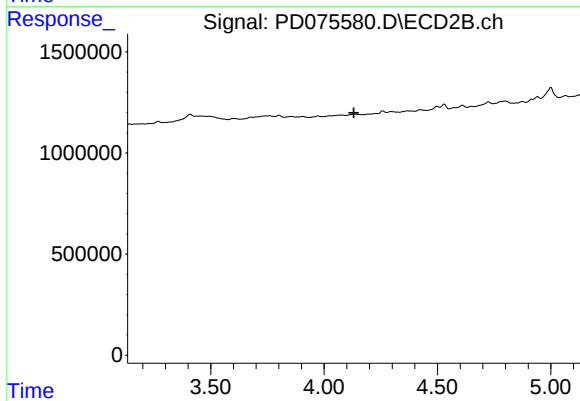
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 19275512
Conc: 18.28 ng/ml



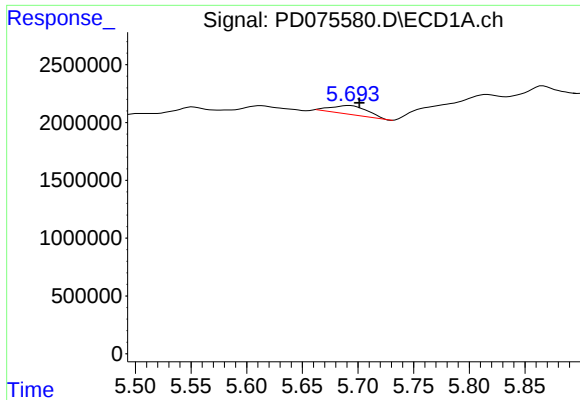
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 1038857
Conc: 0.31 ng/ml



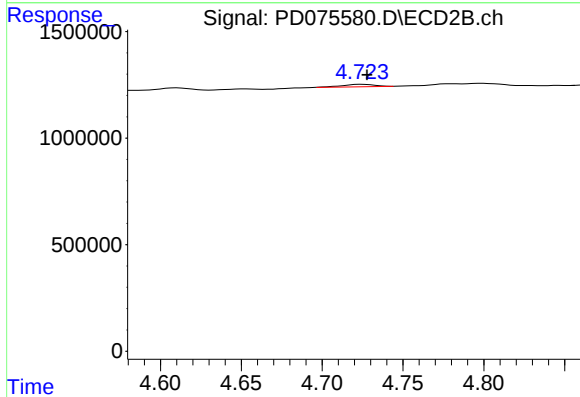
#7 delta-BHC

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



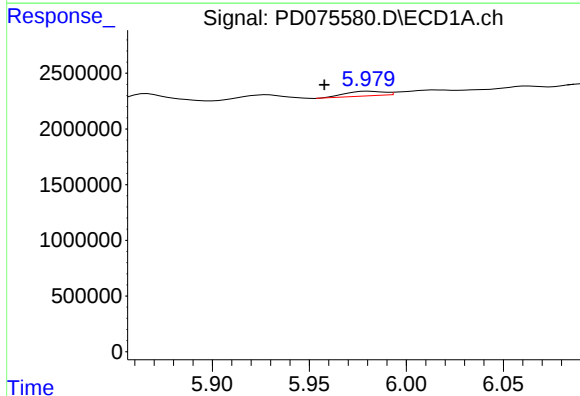
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.009 min
Response: 1703762
Conc: 0.50 ng/ml



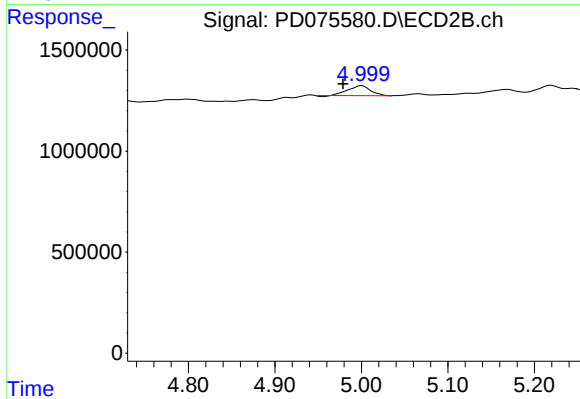
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.003 min
Response: 151268
Conc: 0.11 ng/ml



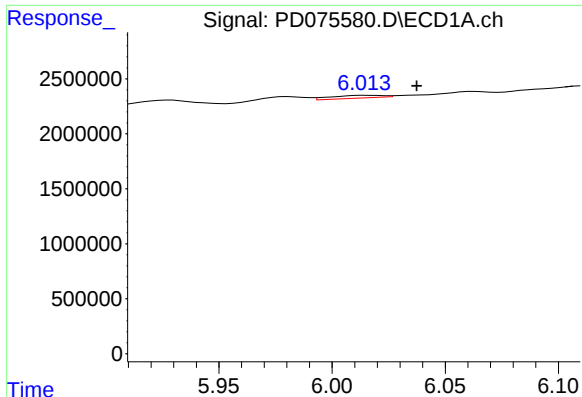
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.023 min
Response: 562940
Conc: 0.17 ng/ml



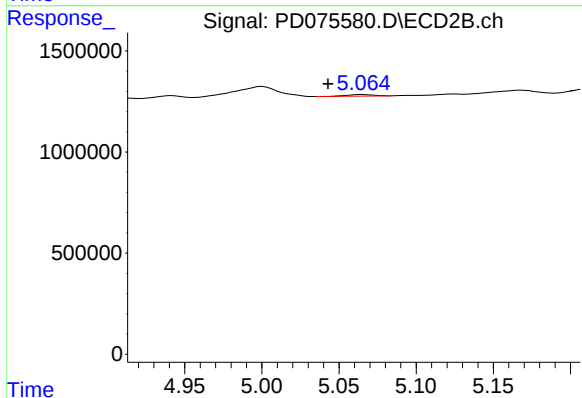
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.022 min
Response: 864834
Conc: 0.63 ng/ml



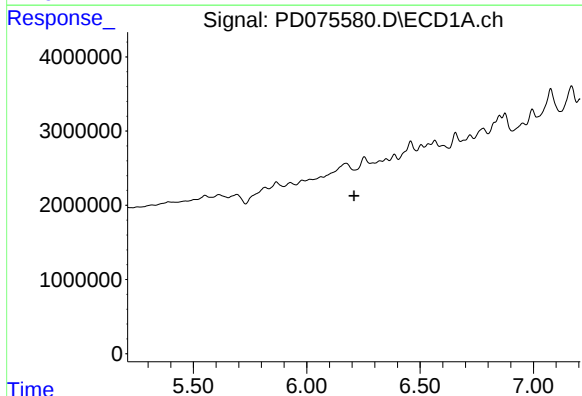
#11 cis-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.023 min
Response: 399235
Conc: 0.12 ng/ml



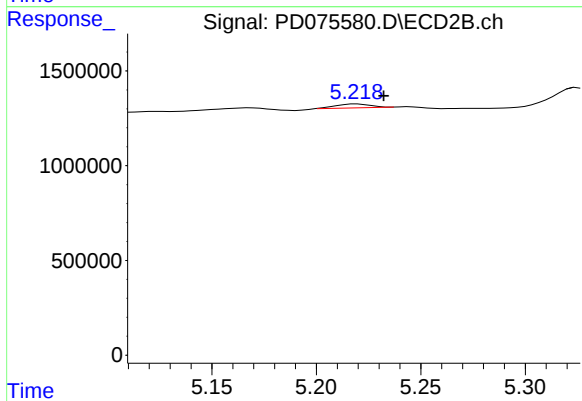
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.023 min
Response: 85933
Conc: N.D.



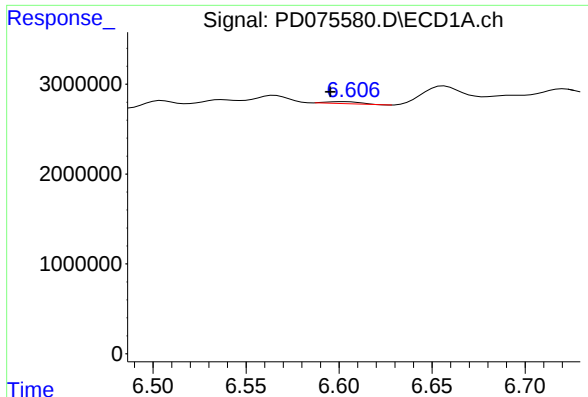
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



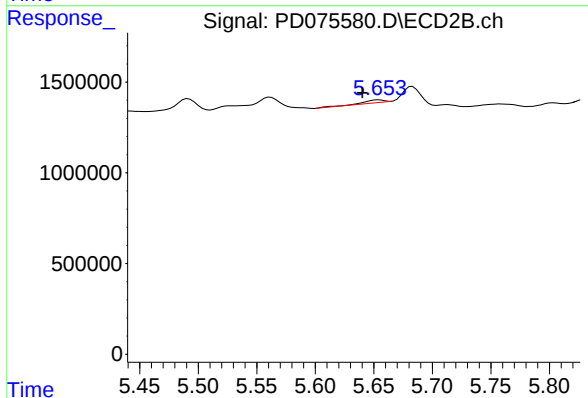
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.013 min
Response: 237102
Conc: 0.18 ng/ml



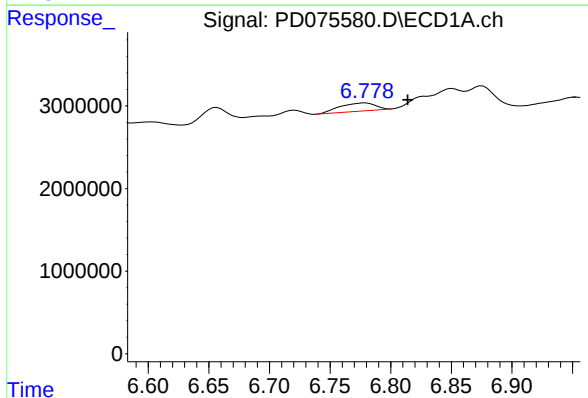
#14 Endrin

R.T.: 6.602 min
Delta R.T.: 0.006 min
Response: 294040
Conc: 0.10 ng/ml



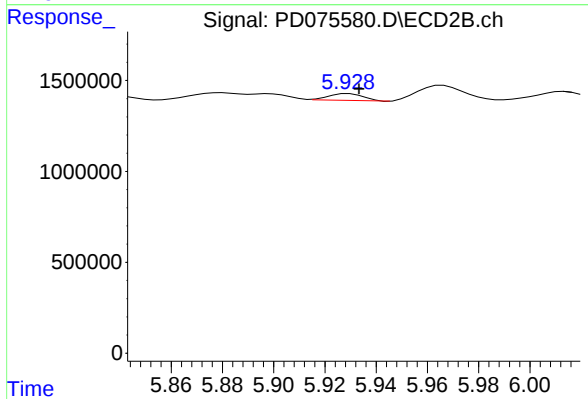
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.014 min
Response: 188734
Conc: 0.16 ng/ml



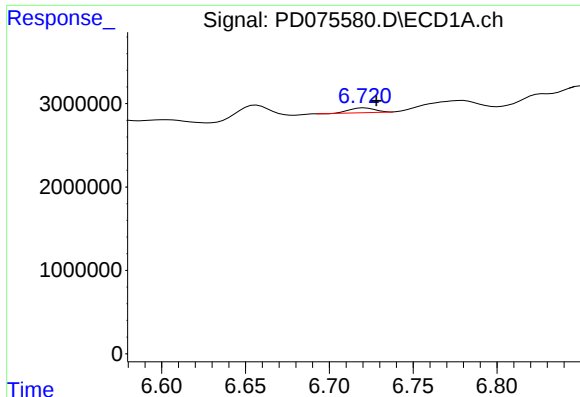
#15 Endosulfan II

R.T.: 6.779 min
Delta R.T.: -0.035 min
Response: 2017818
Conc: 0.63 ng/ml



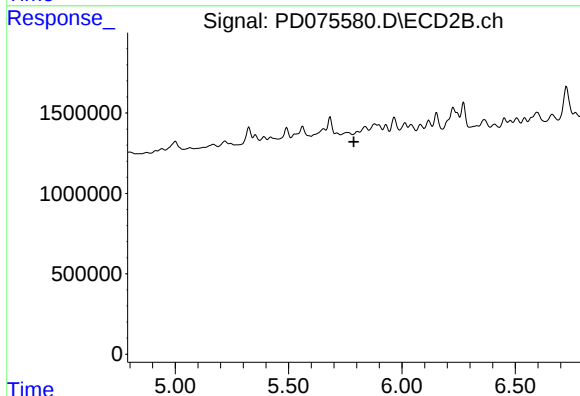
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 352375
Conc: 0.28 ng/ml



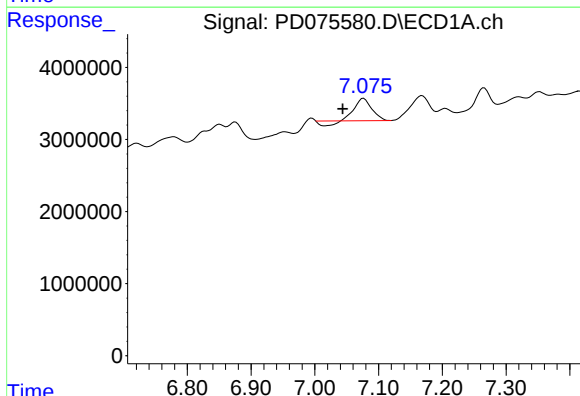
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: -0.007 min
Response: 601155
Conc: 0.25 ng/ml



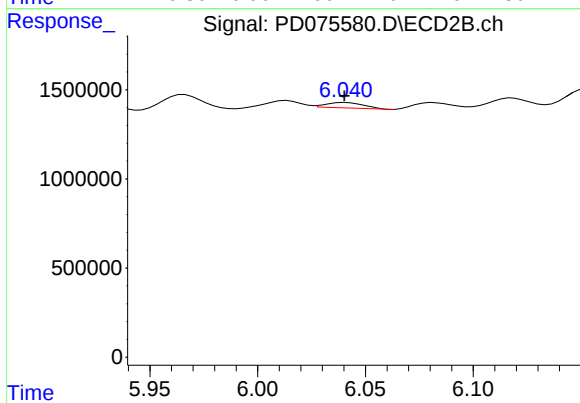
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.016 min
Response: -60967
Conc: N.D.



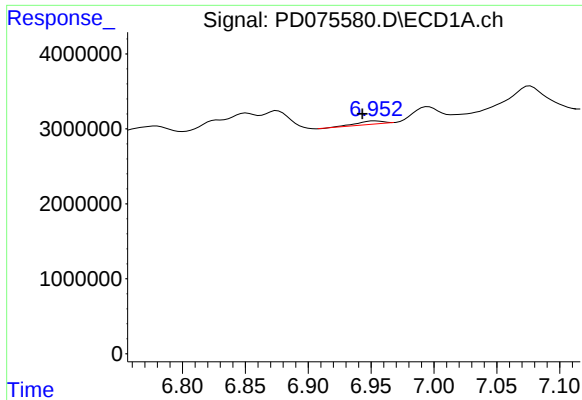
#17 4,4'-DDT

R.T.: 7.077 min
Delta R.T.: 0.033 min
Response: 5030622
Conc: 1.98 ng/ml



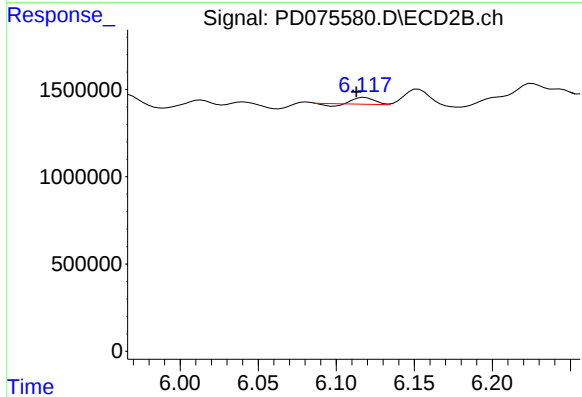
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 369357
Conc: 0.37 ng/ml



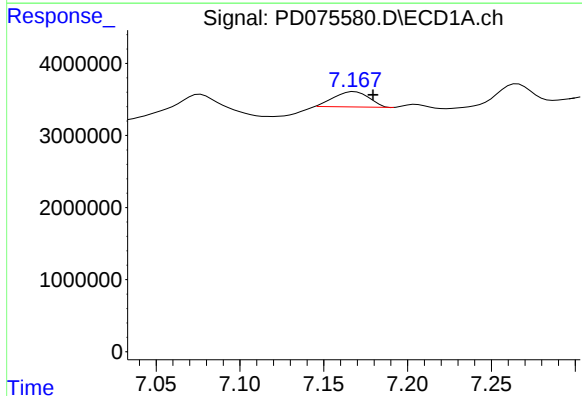
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: 0.010 min
Response: 634659
Conc: 0.27 ng/ml



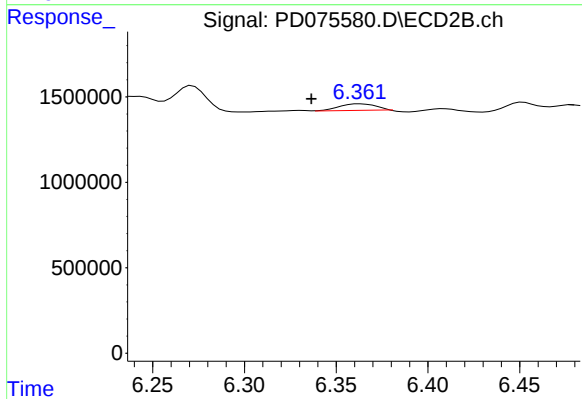
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.005 min
Response: 312954
Conc: 0.31 ng/ml



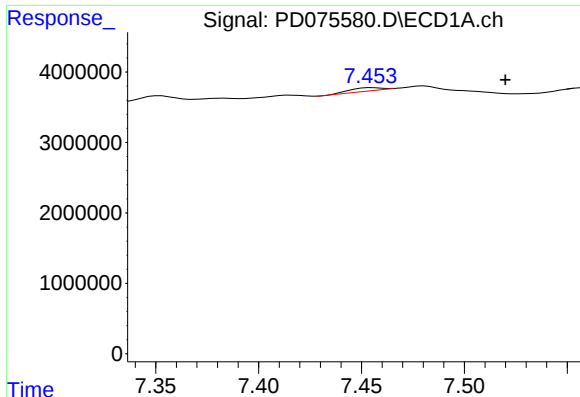
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: -0.011 min
Response: 3069482
Conc: 1.12 ng/ml



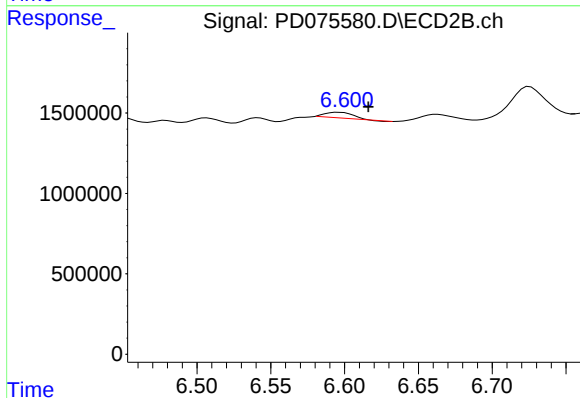
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.026 min
Response: 535105
Conc: 0.46 ng/ml



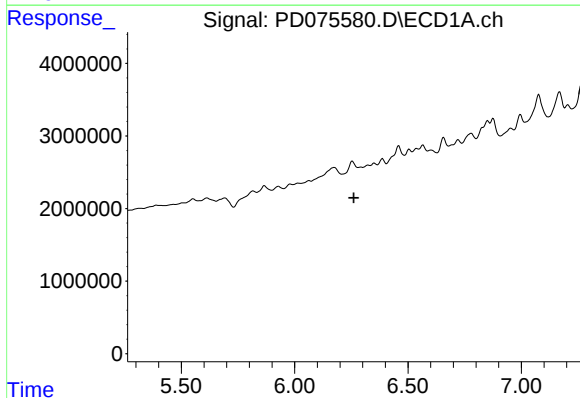
#20 Methoxychlor

R.T.: 7.456 min
Delta R.T.: -0.064 min
Response: 439223
Conc: 0.30 ng/ml



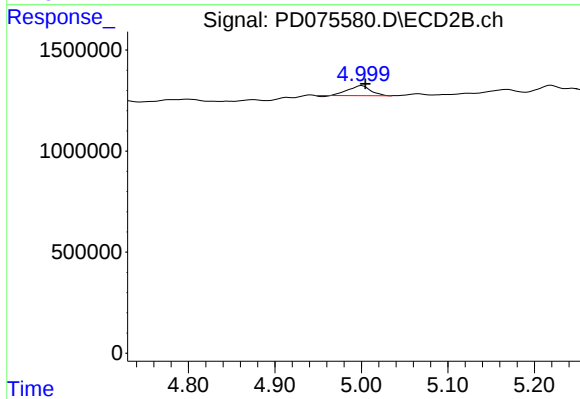
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.020 min
Response: 460750
Conc: 0.80 ng/ml



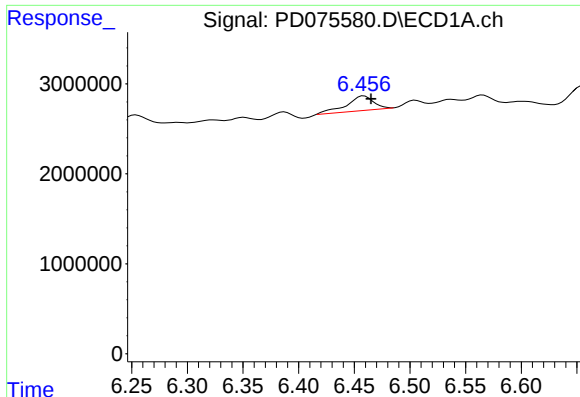
#22 Toxaphene-1

R.T.: 6.292 min
Delta R.T.: 0.031 min
Response: -115014
Conc: N.D.



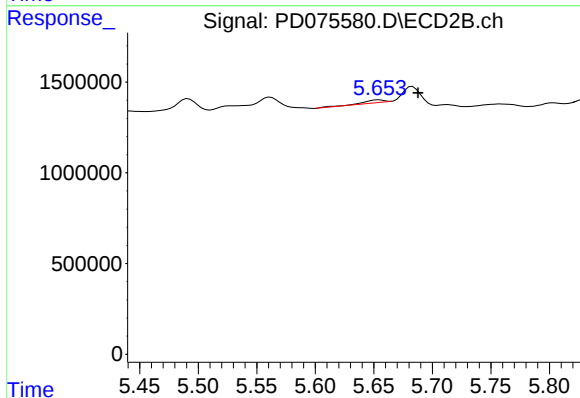
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.004 min
Response: 864834
Conc: 125.22 ng/ml



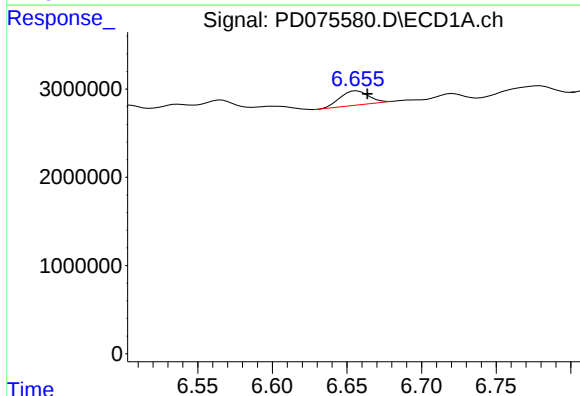
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 2778000
Conc: 93.10 ng/ml



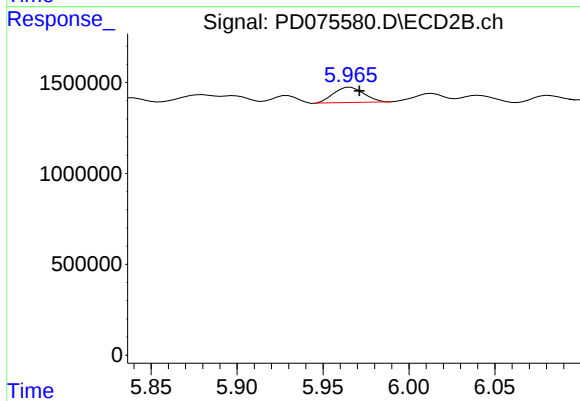
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: -0.033 min
Response: 188734
Conc: 23.64 ng/ml



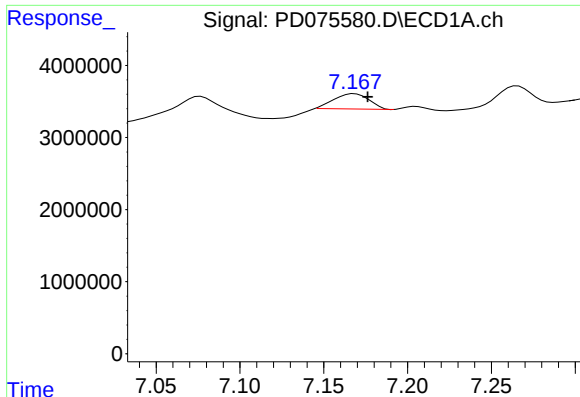
#24 Toxaphene-3

R.T.: 6.657 min
Delta R.T.: -0.007 min
Response: 2138224
Conc: 101.37 ng/ml



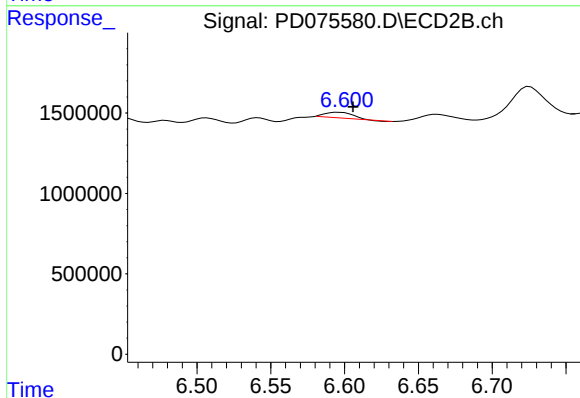
#24 Toxaphene-3

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 1025825
Conc: 117.09 ng/ml



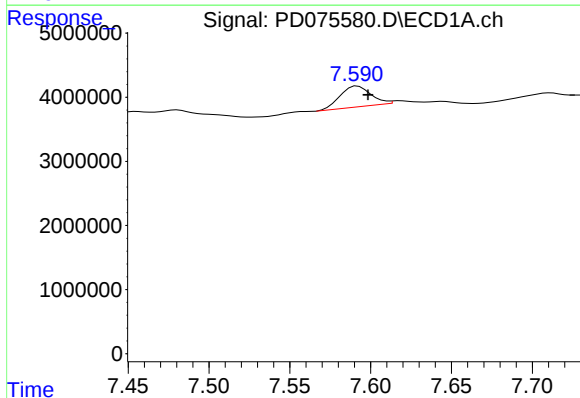
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.008 min
Response: 3069482
Conc: 47.08 ng/ml



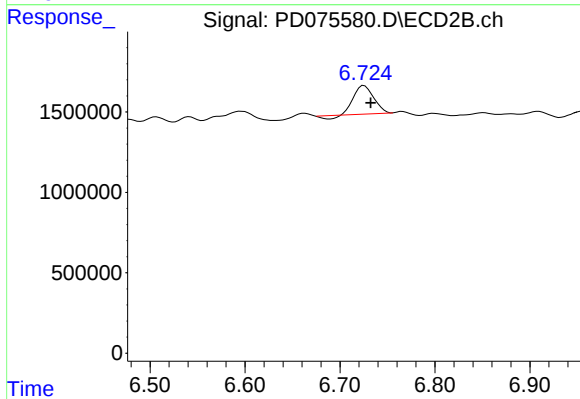
#25 Toxaphene-4

R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 460750
Conc: 18.20 ng/ml



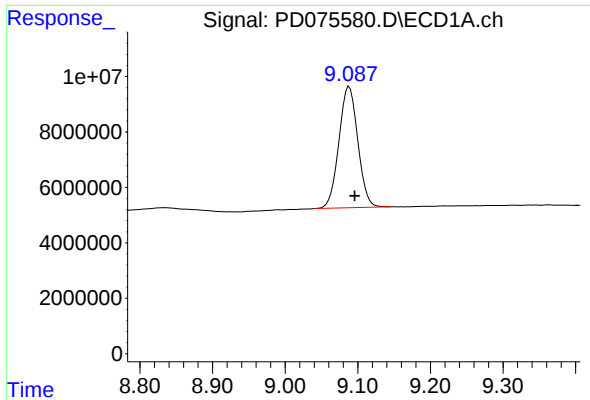
#26 Toxaphene-5

R.T.: 7.592 min
Delta R.T.: -0.006 min
Response: 4287916
Conc: 90.39 ng/ml



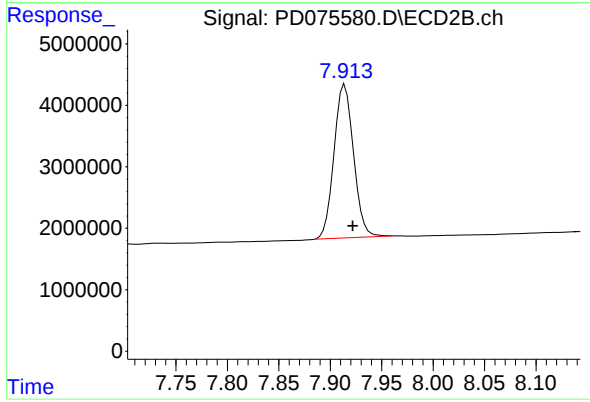
#26 Toxaphene-5

R.T.: 6.725 min
Delta R.T.: -0.007 min
Response: 2451492
Conc: 67.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 79173593
Conc: 31.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.008 min
Response: 32966664
Conc: 34.91 ng/ml