

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 05:38
 Operator : AR\AJ
 Sample : PIBLK159
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:36:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 2024
 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

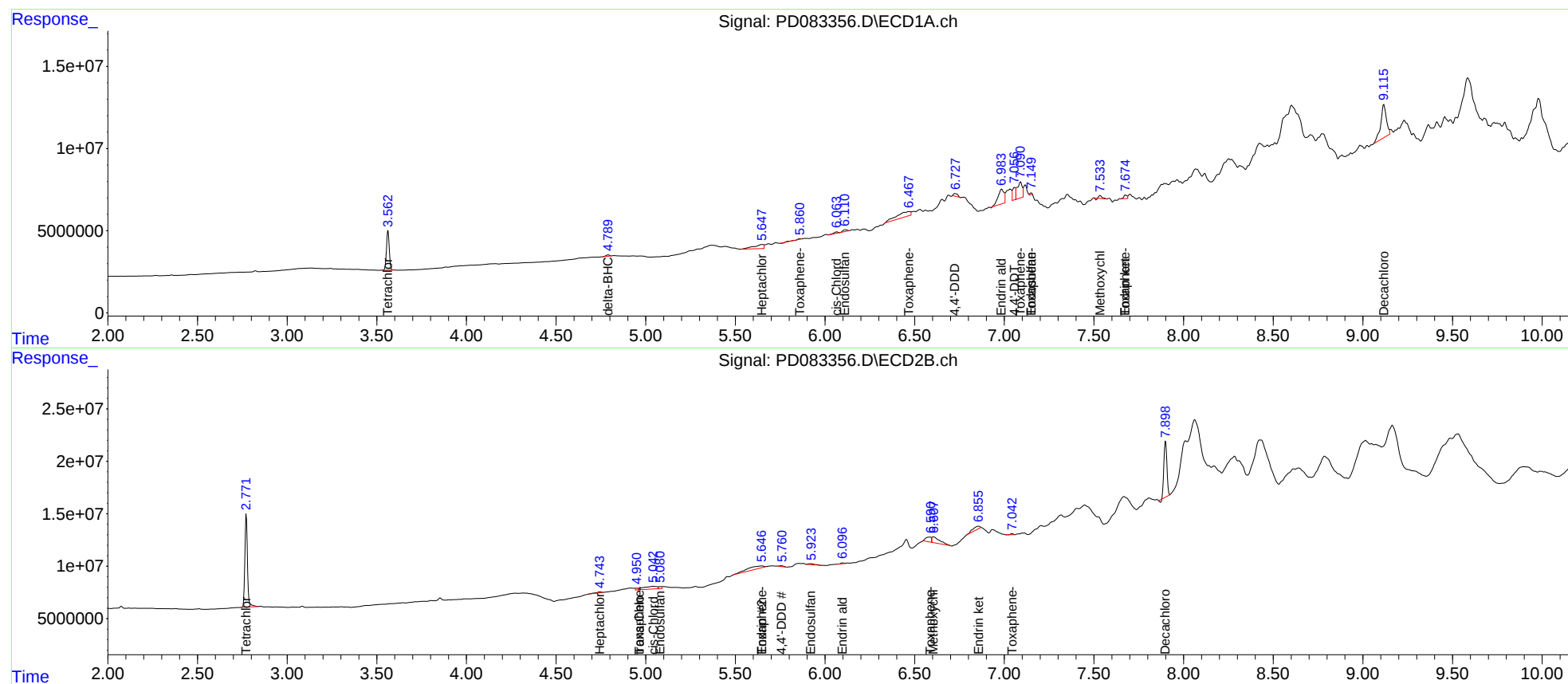
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	26162768	89752953	18.236	18.949
27)	SA Decachlor...	9.117	7.899	43784356	61764364	21.426	12.384 #
Target Compounds							
2)	A alpha-BHC	0.000	3.258	0	253075	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.626f	0	552348	N.D.	<MDL
4)	MA Heptachlor	0.000	3.959	0	125140	N.D.	<MDL
7)	B delta-BHC	4.791	0.000	1080466	0	0.409	N.D. #
8)	B Heptachlo...	5.649f	4.745	9560487	2029300	4.353	0.341 #
9)	A Endosulfan I	6.112	5.082	1851318	2433947	0.871	0.446 #
10)	B trans-Chl...	6.007	4.953	-2654	1724113	N.D.	0.295
11)	B cis-Chlor...	6.066	5.043	1493478	13777976	0.673	2.312 #
13)	MA Dieldrin	0.000	5.304f	0	97363	N.D.	<MDL
14)	MA Endrin	0.000	5.648	0	17459406	N.D.	3.256
15)	B Endosulfa...	0.000	5.923	0	2414488	N.D.	0.482
16)	A 4,4'-DDD	6.725	5.757	2787299	1396365	1.735	0.301 #
17)	MA 4,4'-DDT	7.057	0.000	8941769	0	5.475	N.D. #
18)	B Endrin al...	6.985	6.097	19918392	985460	13.800	0.257 #
19)	B Endosulfa...	7.151f	0.000	1449450	0	0.793	N.D. #
20)	A Methoxychlor	7.535	6.606	1888023	17833269	2.054	7.295 #
21)	B Endrin ke...	7.676	6.856	2574388	9458548	1.341	1.773 #
22)	Toxaphene-1	5.861	4.953f	514672	1724113	77.859	58.239 #
23)	Toxaphene-2	6.470	5.648	16692937	17459406	914.426	523.928 #
24)	Toxaphene-3	7.091	6.587	18743426	9496472	356.839	90.451 #
25)	Toxaphene-4	7.151f	0.000	1449450	0	36.723	N.D. #
26)	Toxaphene-5	7.676f	7.044	2574388	944489	92.849	17.151 #

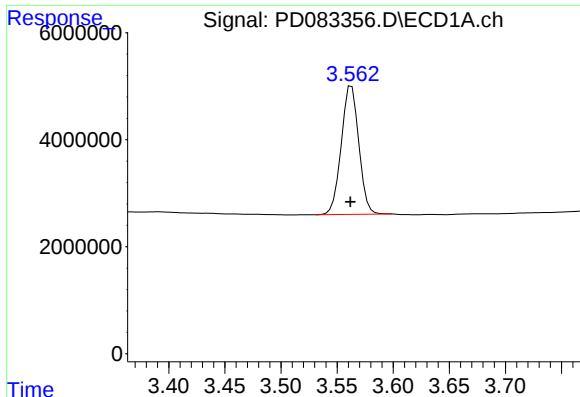
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
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Acq On : 04 Jun 2024 05:38
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ALS Vial : 19 Sample Multiplier: 1

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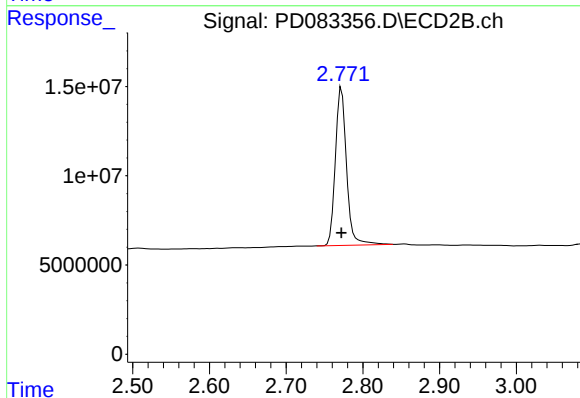
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





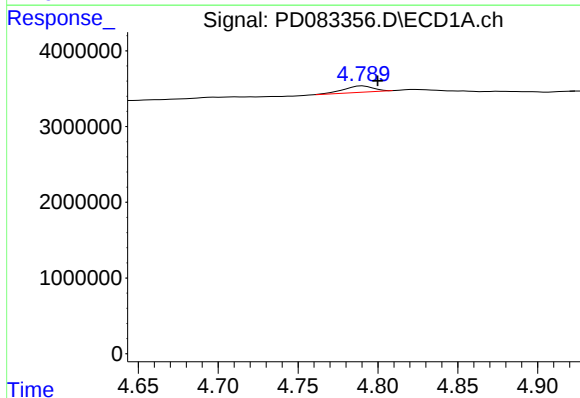
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 26162768
Conc: 18.24 ng/ml



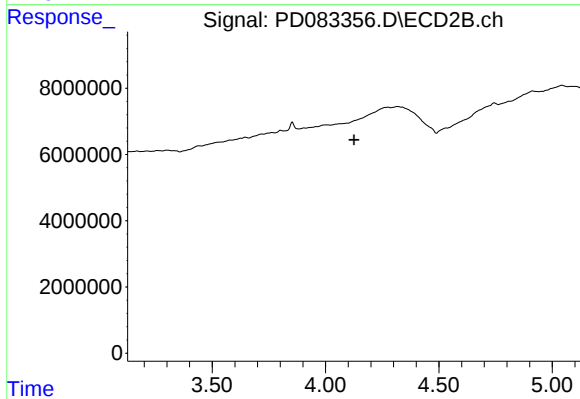
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 89752953
Conc: 18.95 ng/ml



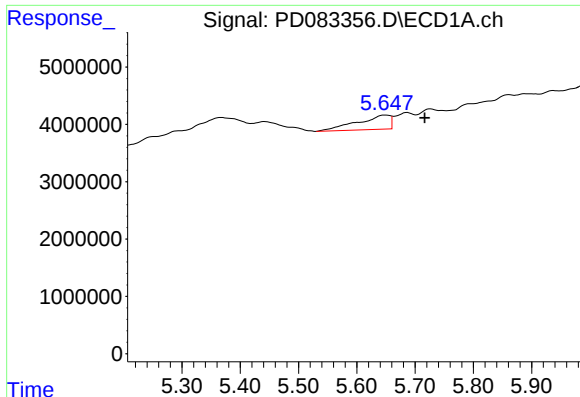
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.009 min
Response: 1080466
Conc: 0.41 ng/ml



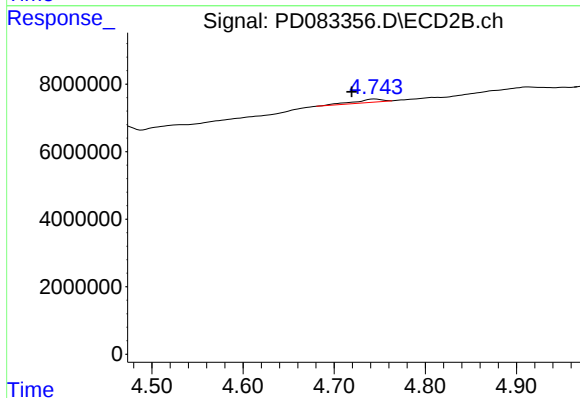
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.126 min
Response: 0
Conc: N.D.



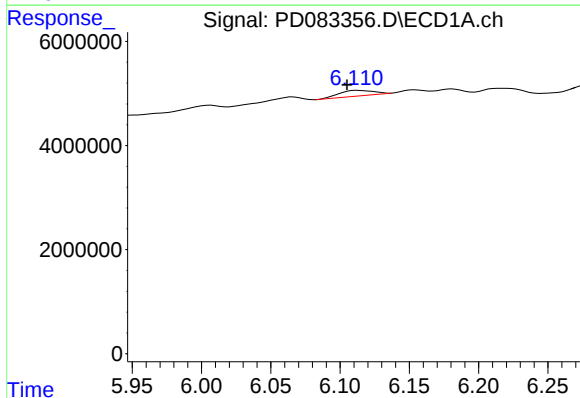
#8 Heptachlor epoxide

R.T.: 5.649 min
Delta R.T.: -0.068 min
Response: 9560487
Conc: 4.35 ng/ml



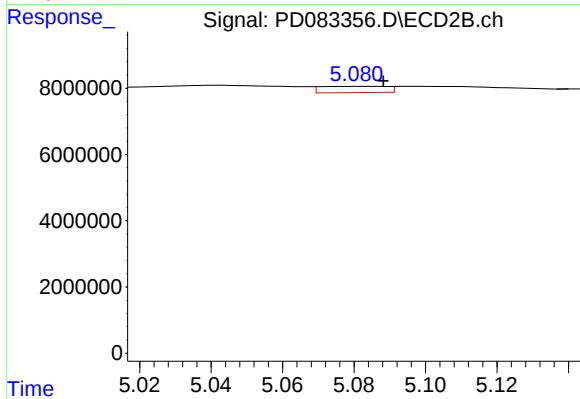
#8 Heptachlor epoxide

R.T.: 4.745 min
Delta R.T.: 0.025 min
Response: 2029300
Conc: 0.34 ng/ml



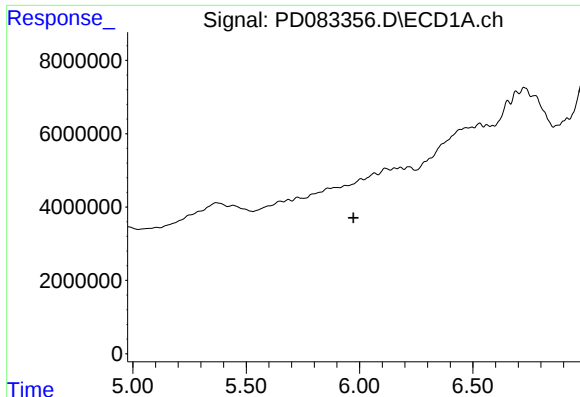
#9 Endosulfan I

R.T.: 6.112 min
Delta R.T.: 0.007 min
Response: 1851318
Conc: 0.87 ng/ml



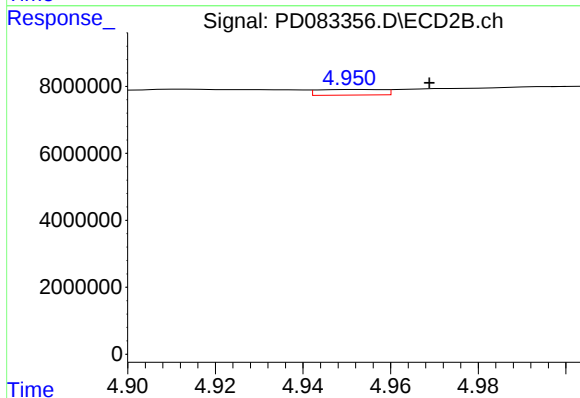
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.007 min
Response: 2433947
Conc: 0.45 ng/ml



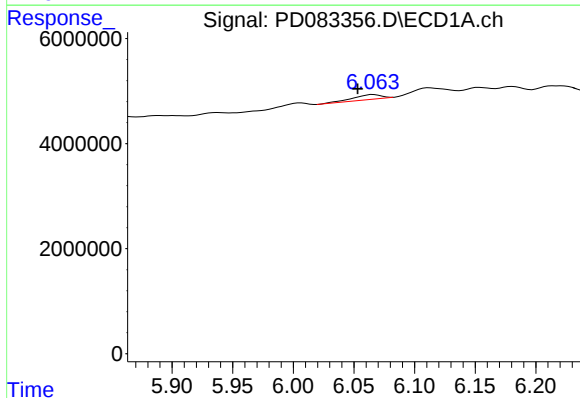
#10 trans-Chlordane

R.T.: 6.007 min
Delta R.T.: 0.033 min
Response: -2654
Conc: N.D.



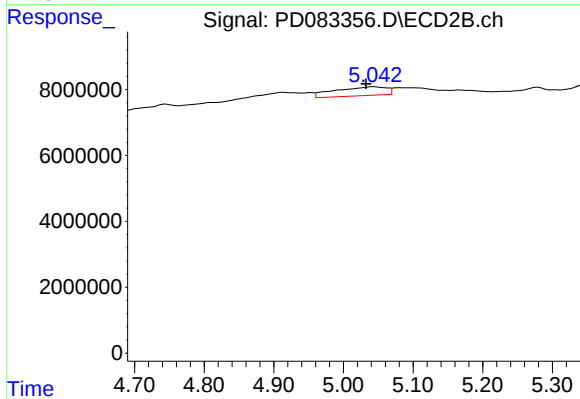
#10 trans-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.016 min
Response: 1724113
Conc: 0.29 ng/ml



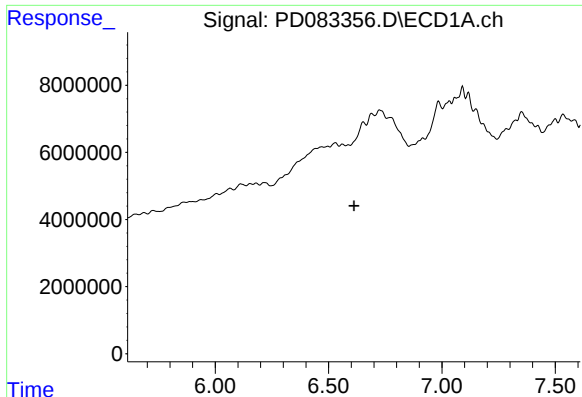
#11 cis-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.013 min
Response: 1493478
Conc: 0.67 ng/ml



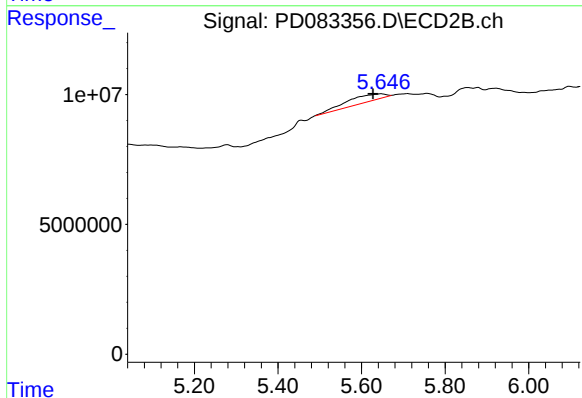
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.010 min
Response: 13777976
Conc: 2.31 ng/ml



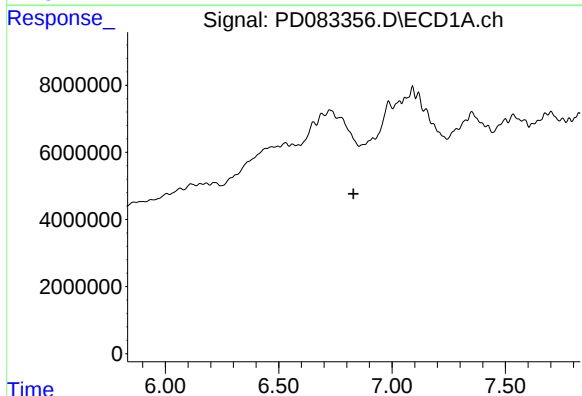
#14 Endrin

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



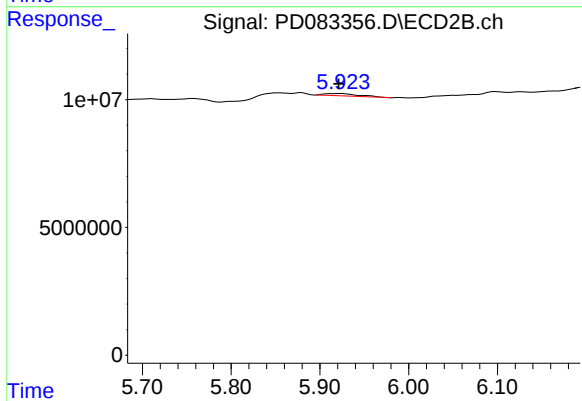
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.020 min
Response: 17459406
Conc: 3.26 ng/ml



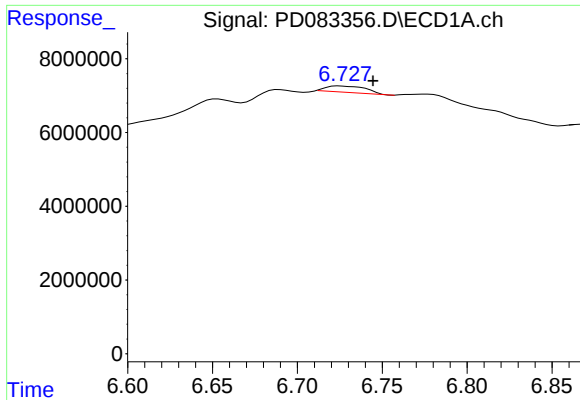
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



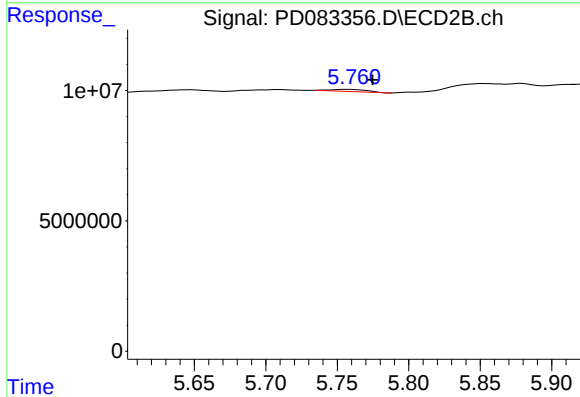
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: 0.001 min
Response: 2414488
Conc: 0.48 ng/ml



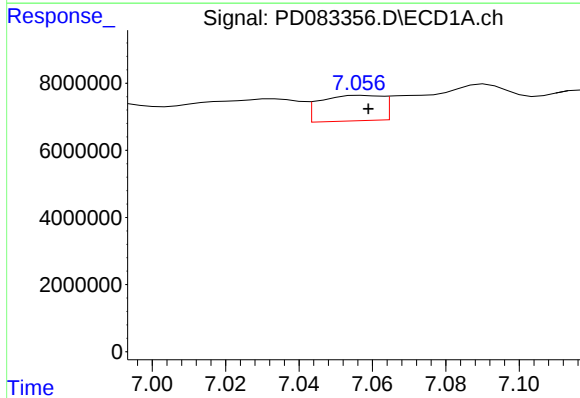
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: -0.020 min
Response: 2787299
Conc: 1.73 ng/ml



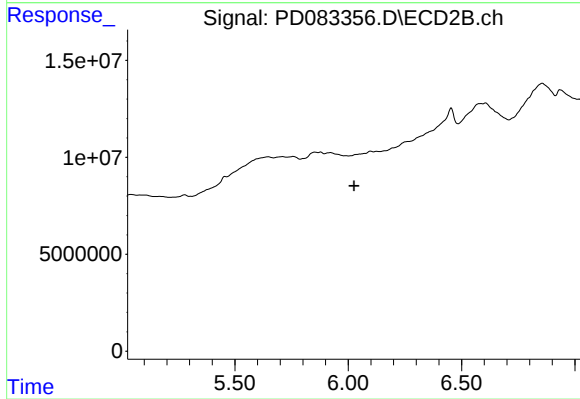
#16 4,4'-DDD

R.T.: 5.757 min
Delta R.T.: -0.018 min
Response: 1396365
Conc: 0.30 ng/ml



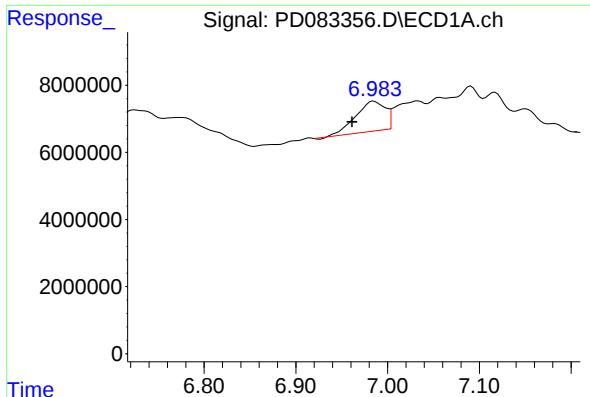
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.002 min
Response: 8941769
Conc: 5.47 ng/ml



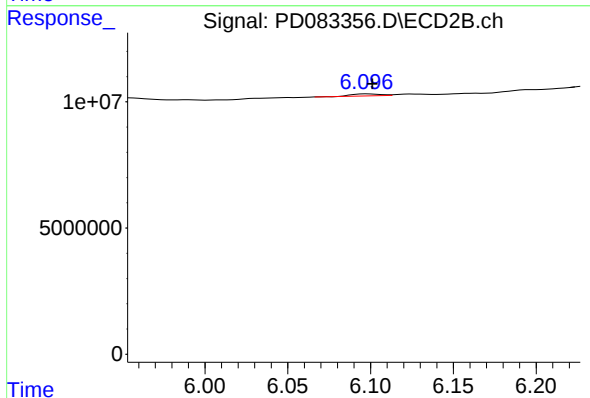
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



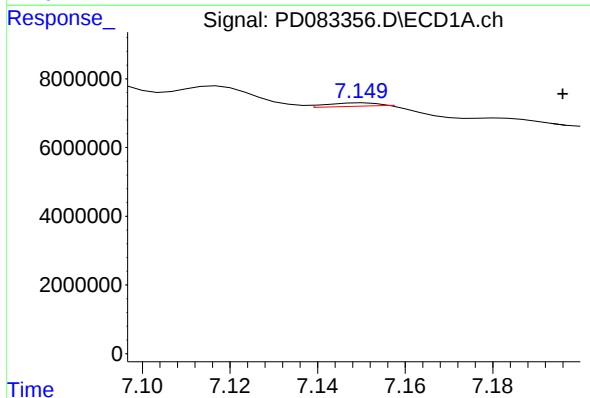
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: 0.024 min
Response: 19918392
Conc: 13.80 ng/ml



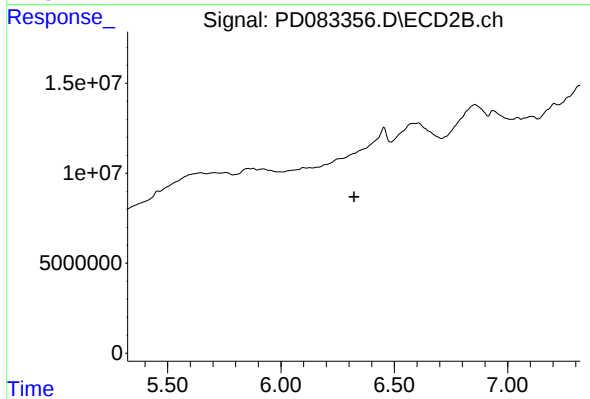
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.004 min
Response: 985460
Conc: 0.26 ng/ml



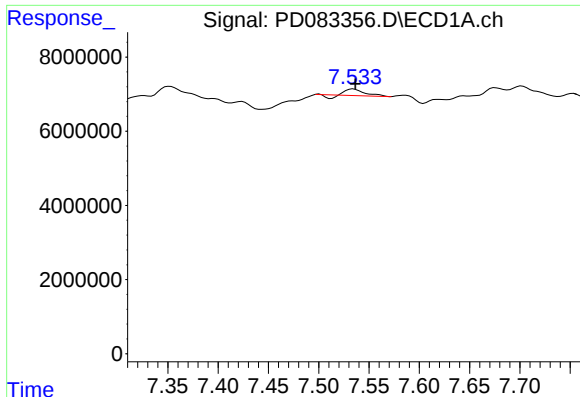
#19 Endosulfan Sulfate

R.T.: 7.151 min
Delta R.T.: -0.045 min
Response: 1449450
Conc: 0.79 ng/ml



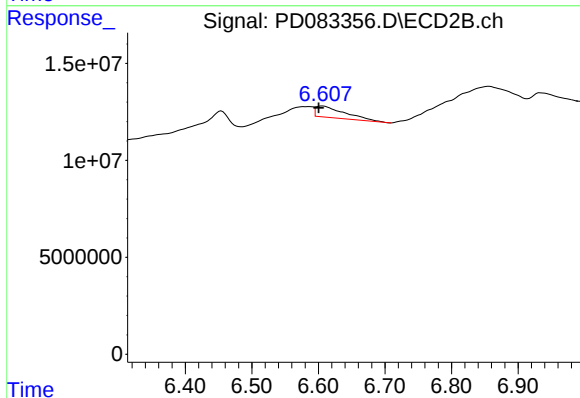
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



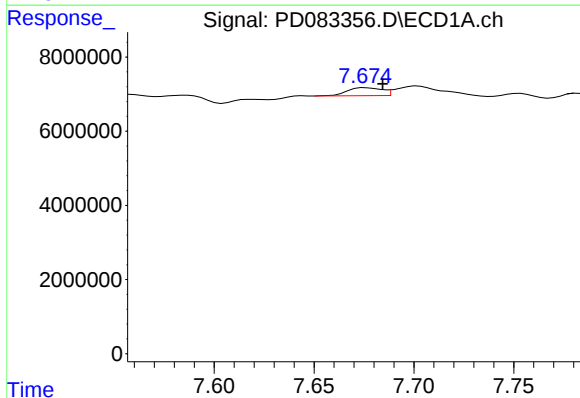
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 1888023
Conc: 2.05 ng/ml



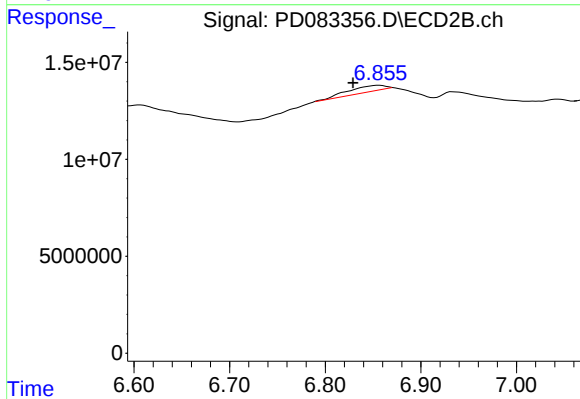
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: 0.006 min
Response: 17833269
Conc: 7.30 ng/ml



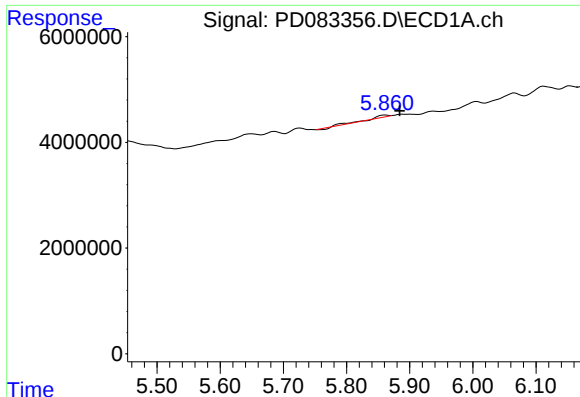
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: -0.009 min
Response: 2574388
Conc: 1.34 ng/ml



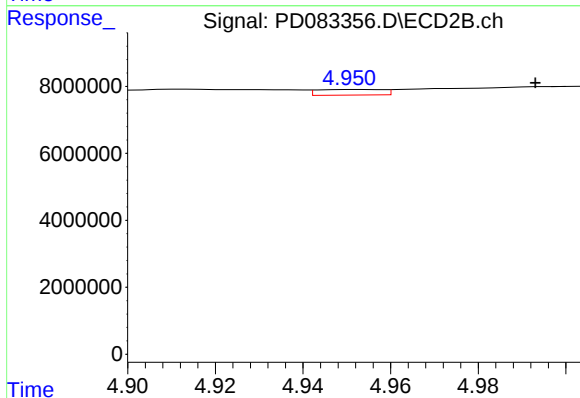
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: 0.027 min
Response: 9458548
Conc: 1.77 ng/ml



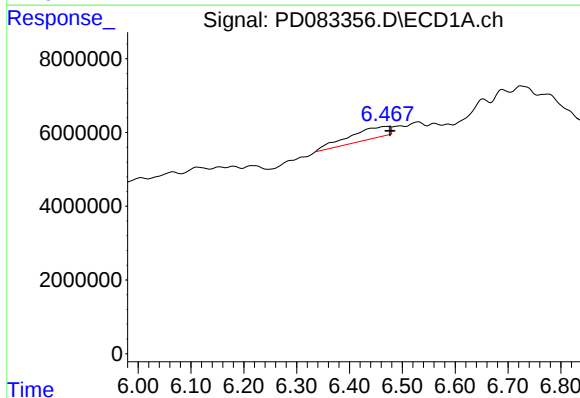
#22 Toxaphene-1

R.T.: 5.861 min
Delta R.T.: -0.023 min
Response: 514672
Conc: 77.86 ng/ml



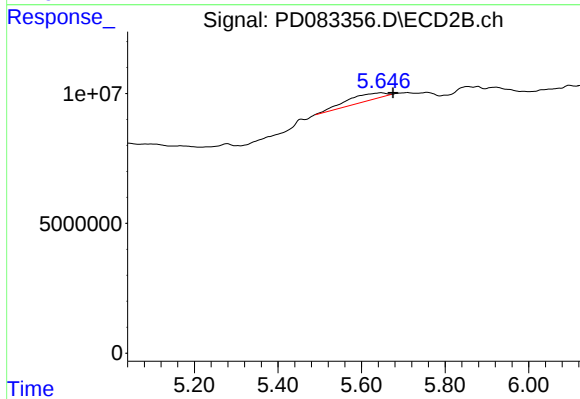
#22 Toxaphene-1

R.T.: 4.953 min
Delta R.T.: -0.040 min
Response: 1724113
Conc: 58.24 ng/ml



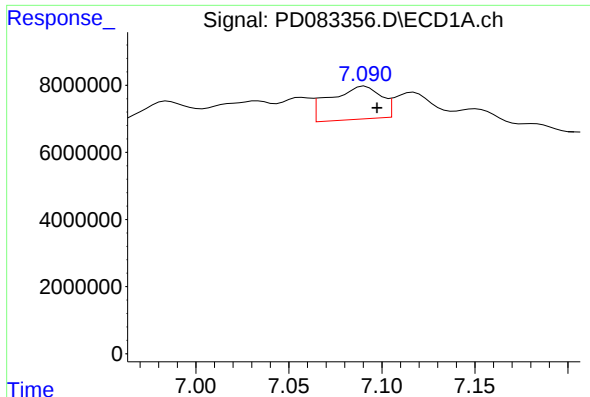
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: -0.007 min
Response: 16692937
Conc: 914.43 ng/ml



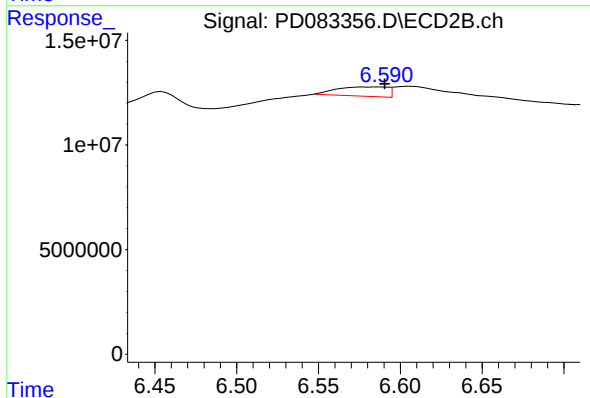
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.028 min
Response: 17459406
Conc: 523.93 ng/ml



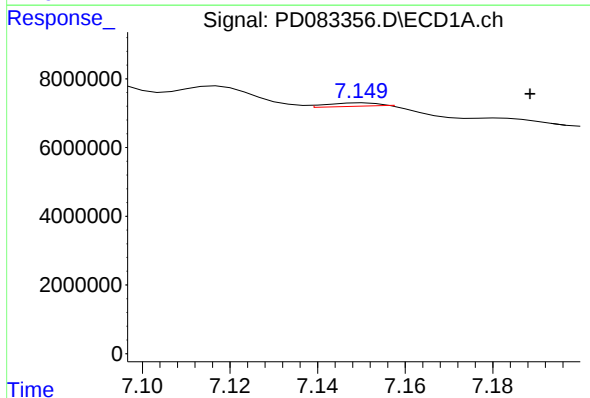
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 18743426
Conc: 356.84 ng/ml



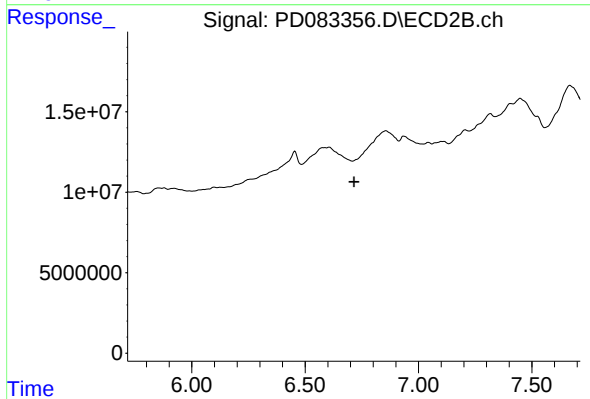
#24 Toxaphene-3

R.T.: 6.587 min
Delta R.T.: -0.003 min
Response: 9496472
Conc: 90.45 ng/ml



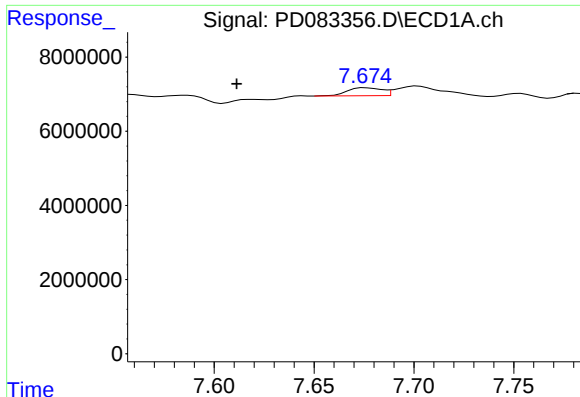
#25 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: -0.038 min
Response: 1449450
Conc: 36.72 ng/ml



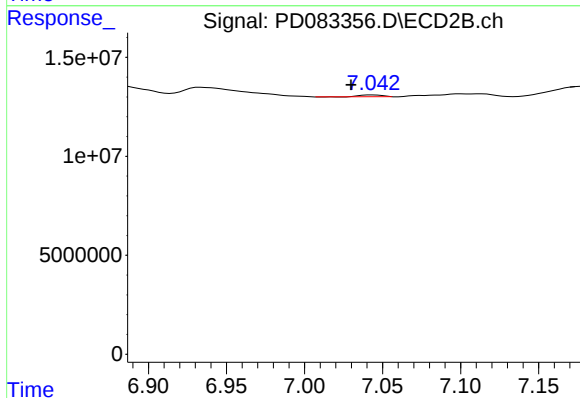
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



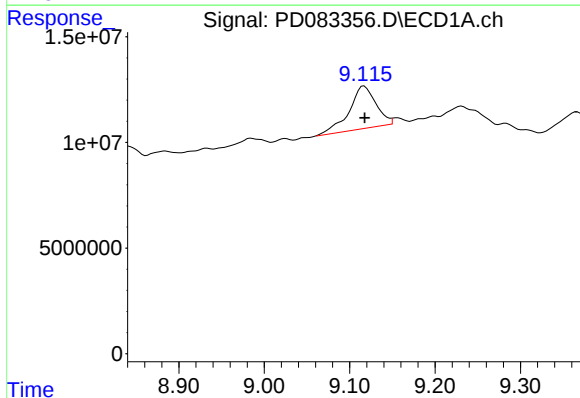
#26 Toxaphene-5

R.T.: 7.676 min
Delta R.T.: 0.065 min
Response: 2574388
Conc: 92.85 ng/ml



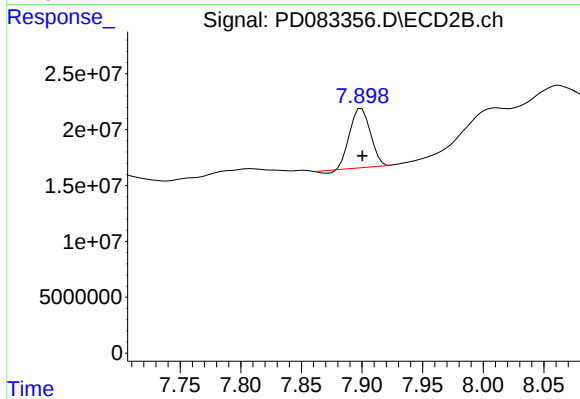
#26 Toxaphene-5

R.T.: 7.044 min
Delta R.T.: 0.014 min
Response: 944489
Conc: 17.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 43784356
Conc: 21.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 61764364
Conc: 12.38 ng/ml