

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
 Data File : PD071524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 11:22
 Operator : AR\AJ
 Sample : N4015-01
 Misc : TOX MDL 100 PPB
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 05:54:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 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

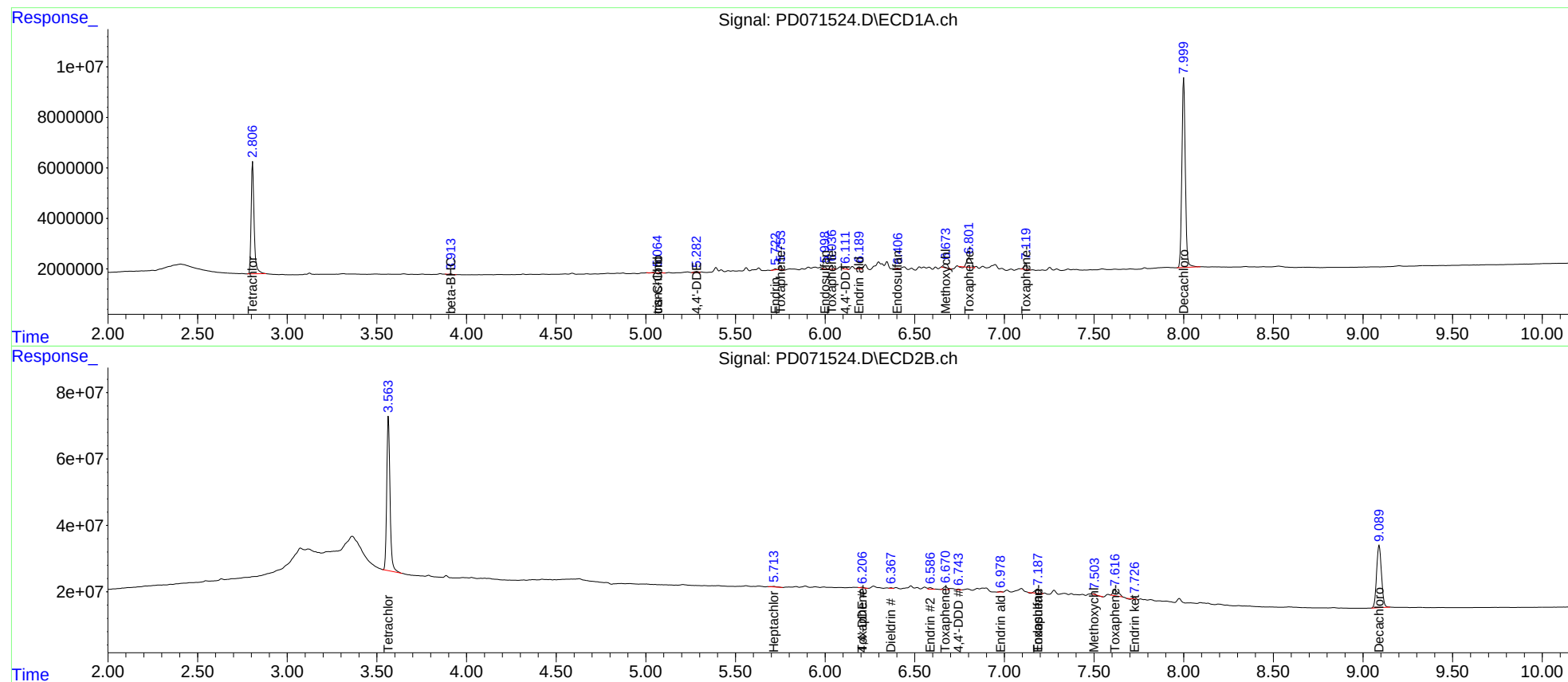
System Monitoring Compounds							
1)	SA Tetrachlo...	2.807	3.564	51423217	589.9E6	18.027	17.996
27)	SA Decachlor...	8.000	9.090	100.8E6	354.1E6	35.913	36.936
Target Compounds							
2)	A alpha-BHC	3.314	4.028	301690	4074307	<MDL	<MDL #
3)	MA gamma-BHC...	3.651	4.369	298867	1758204	<MDL	<MDL #
4)	MA Heptachlor	0.000	4.975f	0	1196921	N.D.	<MDL
5)	MB Aldrin	4.316f	5.262	191373	12588	<MDL	<MDL #
6)	B beta-BHC	3.912f	4.562	177005	496283	0.100	<MDL #
8)	B Heptachlo...	4.788	5.715	163063	3455286	<MDL	0.174 #
9)	A Endosulfan I	0.000	6.079	0	771692	N.D.	<MDL
10)	B trans-Chl...	5.066	5.994	1689270	-34973	0.425	N.D. #
11)	B cis-Chlor...	5.066f	6.026	1689270	617927	0.434	<MDL #
12)	B 4,4'-DDE	5.283	6.206	722003	2123159	0.203	0.135 #
13)	MA Dieldrin	5.421	6.368	-341425	1921926	N.D.	0.116
14)	MA Endrin	5.723	6.587	387937	6631038	0.118	0.523 #
15)	B Endosulfa...	5.999	6.849	930702	-1357488	0.298	N.D. #
16)	A 4,4'-DDD	5.873	6.744	252684	2525307	<MDL	0.207 #
18)	B Endrin al...	6.190	6.979	1154820	1608297	0.431	0.146 #
19)	B Endosulfa...	6.405	7.188	376686	23335873	0.122	1.904 #
20)	A Methoxychlor	6.674	7.501	2810504	1139924	1.947	0.217 #
21)	B Endrin ke...	0.000	7.727	0	2930643	N.D.	0.223
23)	Toxaphene-2	5.754	6.672	1415984	13805871	69.879	154.027 #
24)	Toxaphene-3	6.038	7.095	1901949	-4174089	82.716	N.D. #
25)	Toxaphene-4	6.803	7.188	6862653	23335873	73.038	86.484
26)	Toxaphene-5	7.120	7.617	2931510	36259150	69.061	233.919 #

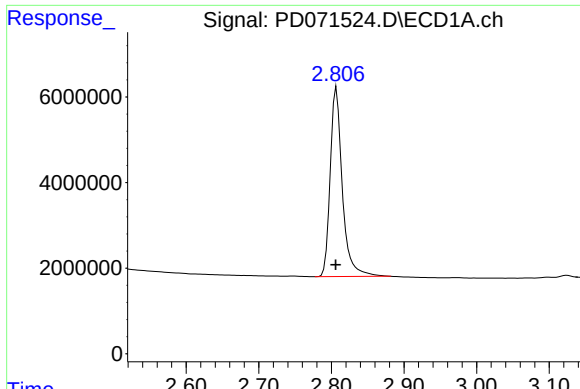
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
Data File : PD071524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 11:22
Operator : AR\AJ
Sample : N4015-01
Misc : TOX MDL 100 PPB
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 12 05:54:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
Response via : Initial Calibration
Integrator: ChemStation

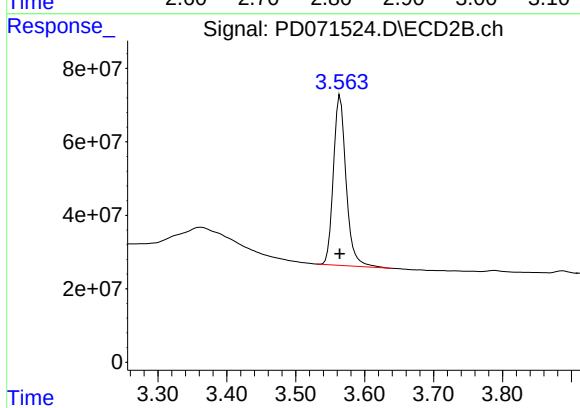
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





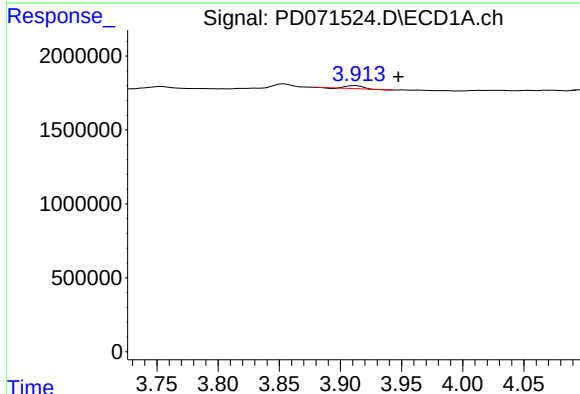
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.001 min
Response: 51423217
Conc: 18.03 ng/ml



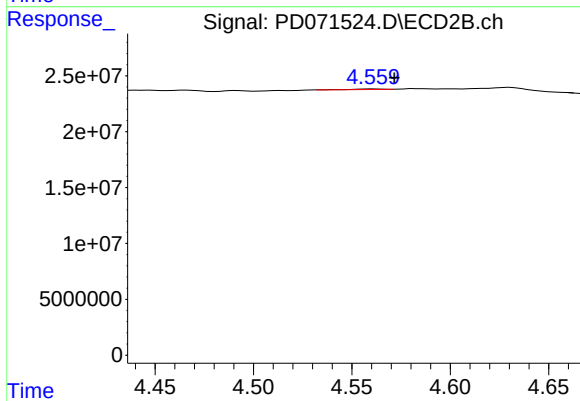
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 589875741
Conc: 18.00 ng/ml



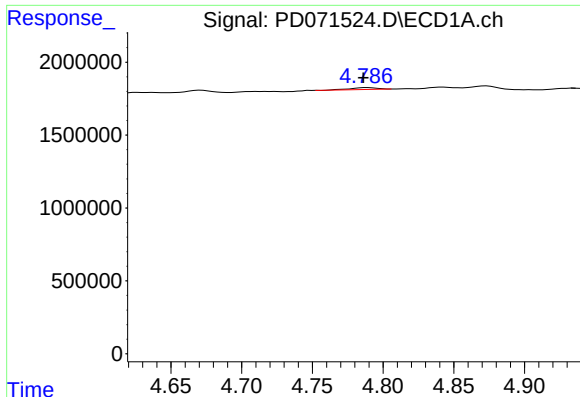
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: -0.035 min
Response: 177005
Conc: 0.10 ng/ml



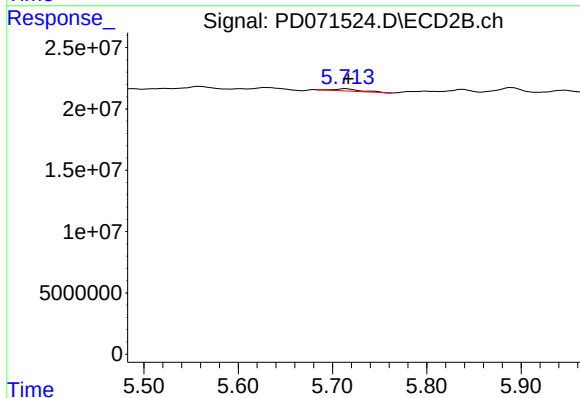
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: -0.010 min
Response: 496283
Conc: N.D.



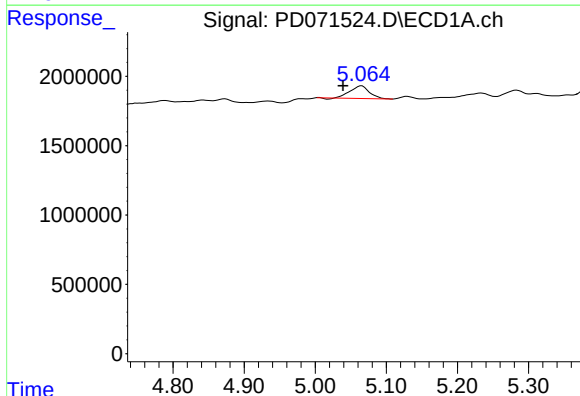
#8 Heptachlor epoxide

R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 163063
Conc: N.D.



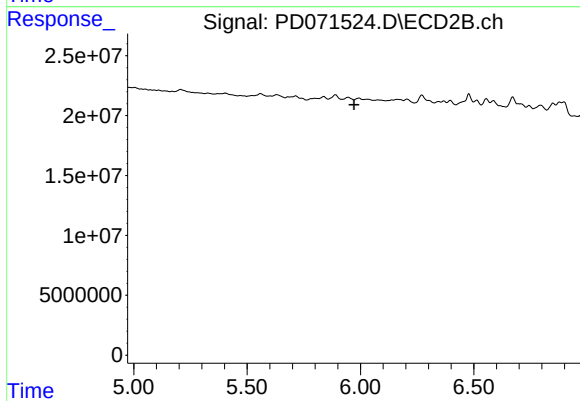
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 3455286
Conc: 0.17 ng/ml



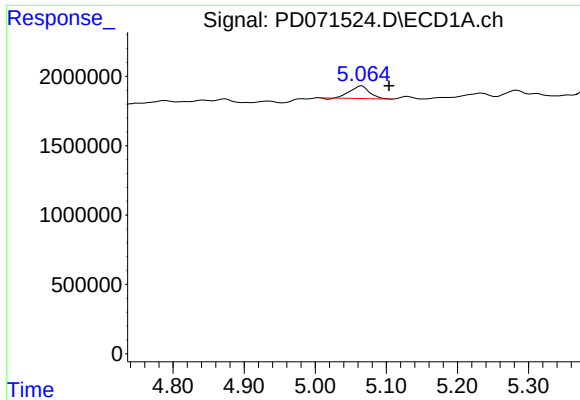
#10 trans-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.026 min
Response: 1689270
Conc: 0.42 ng/ml



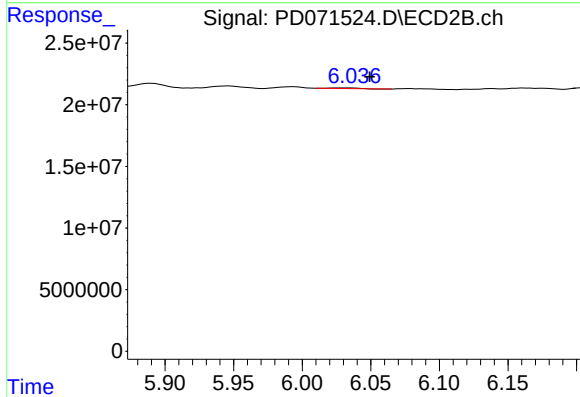
#10 trans-Chlordane

R.T.: 5.994 min
Delta R.T.: 0.023 min
Response: -34973
Conc: N.D.



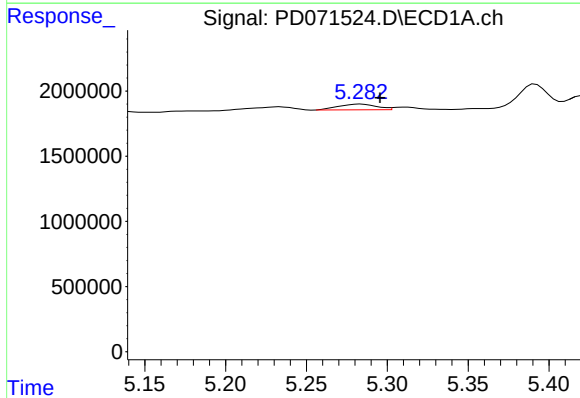
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.038 min
Response: 1689270
Conc: 0.43 ng/ml



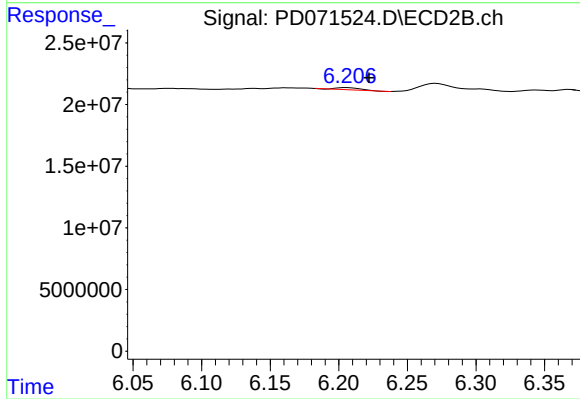
#11 cis-Chlordane

R.T.: 6.026 min
Delta R.T.: -0.023 min
Response: 617927
Conc: N.D.



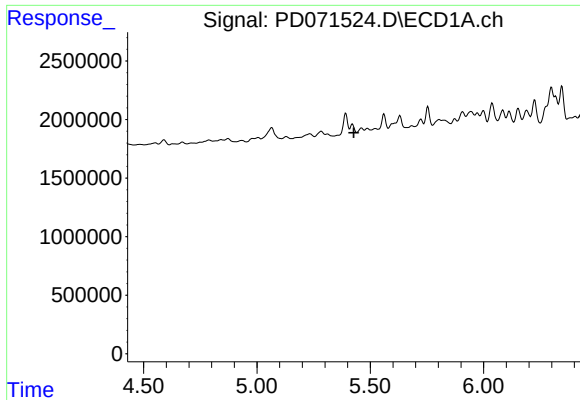
#12 4,4'-DDE

R.T.: 5.283 min
Delta R.T.: -0.012 min
Response: 722003
Conc: 0.20 ng/ml



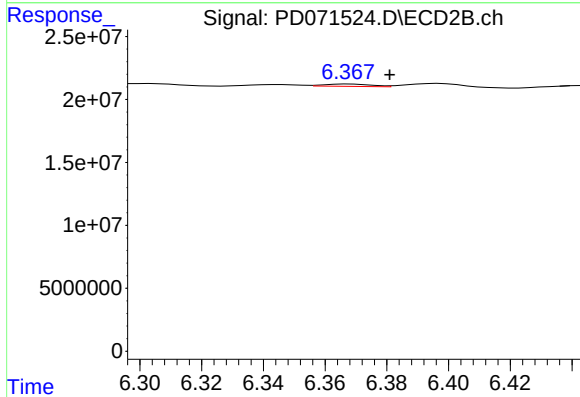
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.016 min
Response: 2123159
Conc: 0.13 ng/ml



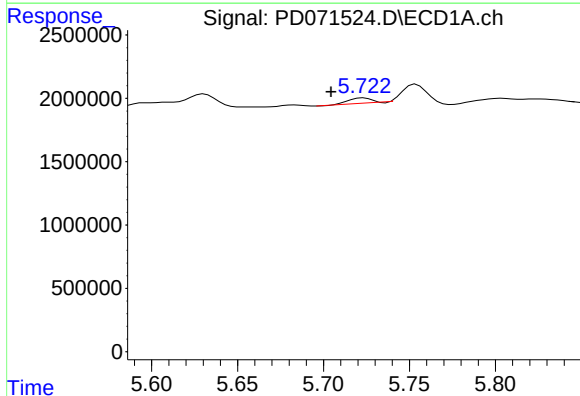
#13 Dieldrin

R.T.: 5.421 min
Delta R.T.: -0.006 min
Response: -341425
Conc: N.D.



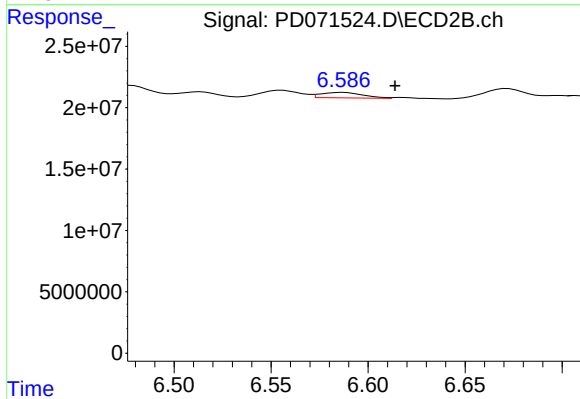
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: -0.013 min
Response: 1921926
Conc: 0.12 ng/ml



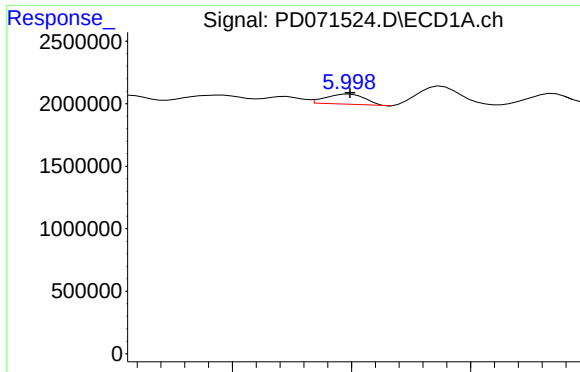
#14 Endrin

R.T.: 5.723 min
Delta R.T.: 0.019 min
Response: 387937
Conc: 0.12 ng/ml



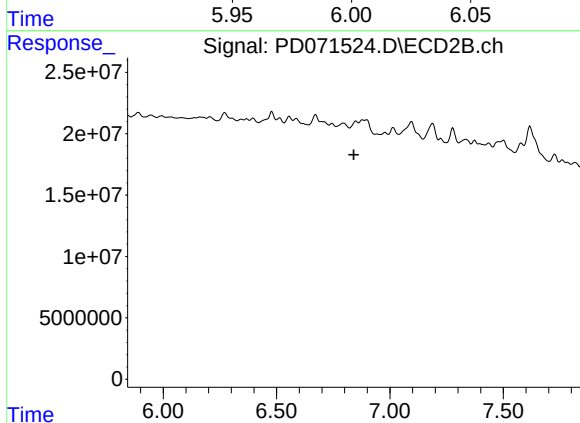
#14 Endrin

R.T.: 6.587 min
Delta R.T.: -0.027 min
Response: 6631038
Conc: 0.52 ng/ml



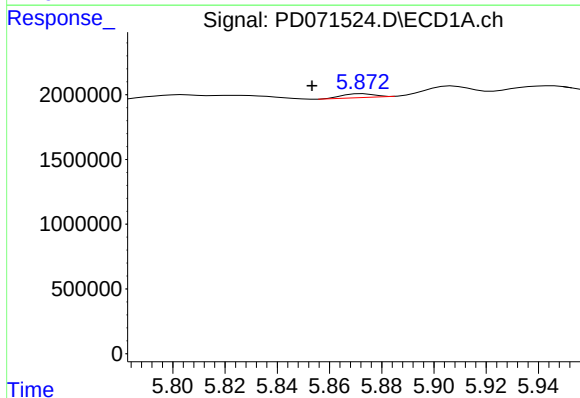
#15 Endosulfan II

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 930702
Conc: 0.30 ng/ml



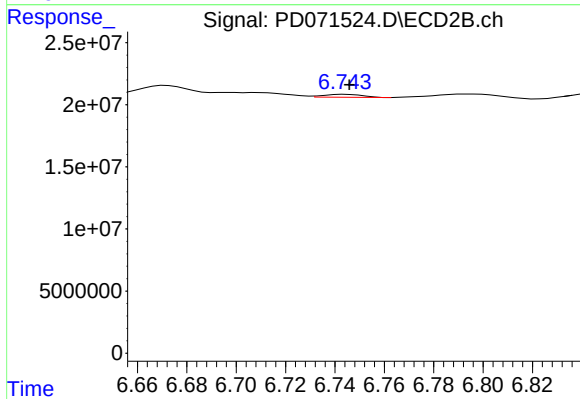
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.009 min
Response: -1357488
Conc: N.D.



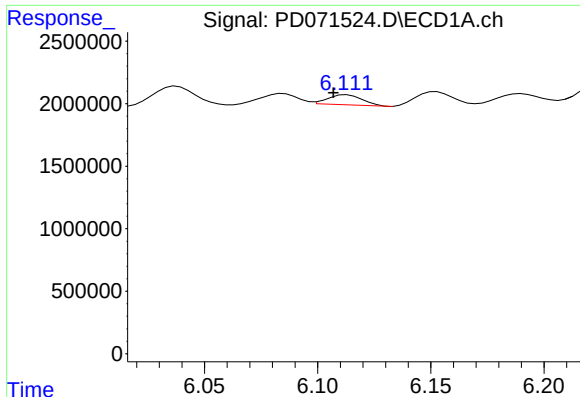
#16 4,4'-DDD

R.T.: 5.873 min
Delta R.T.: 0.020 min
Response: 252684
Conc: N.D.



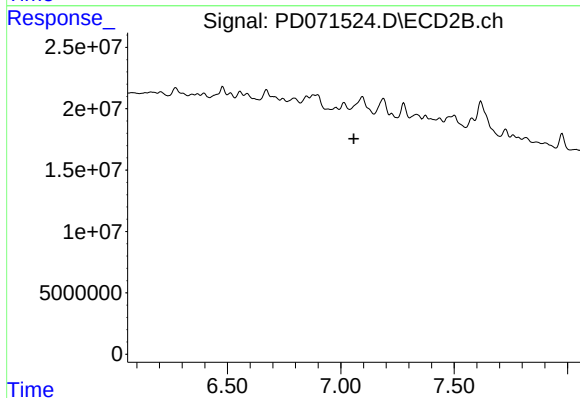
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 2525307
Conc: 0.21 ng/ml



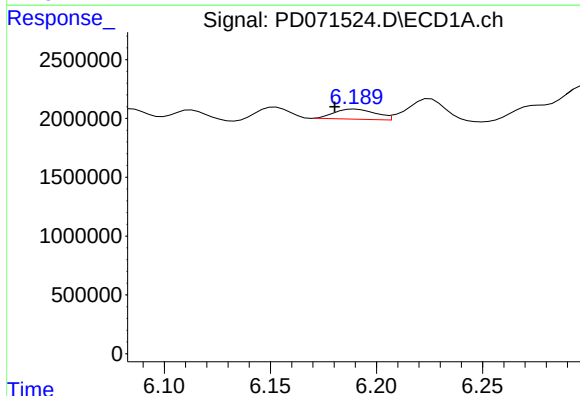
#17 4,4'-DDT

R.T.: 6.113 min
Delta R.T.: 0.006 min
Response: 835752
Conc: 0.30 ng/ml



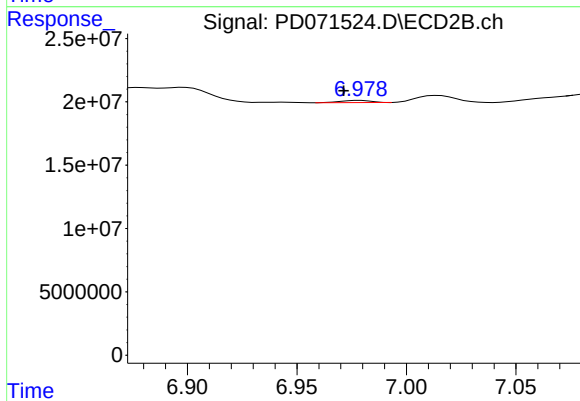
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.038 min
Response: -4174089
Conc: N.D.



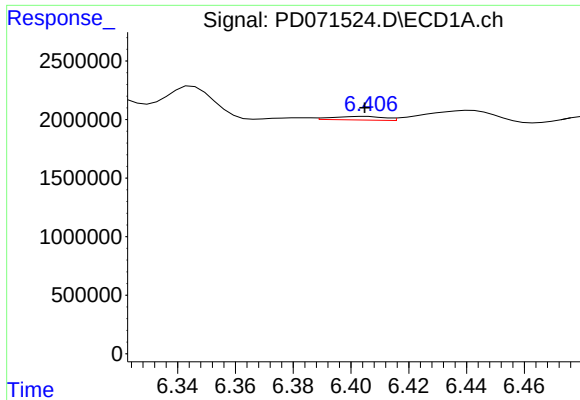
#18 Endrin aldehyde

R.T.: 6.190 min
Delta R.T.: 0.010 min
Response: 1154820
Conc: 0.43 ng/ml



#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: 0.008 min
Response: 1608297
Conc: 0.15 ng/ml



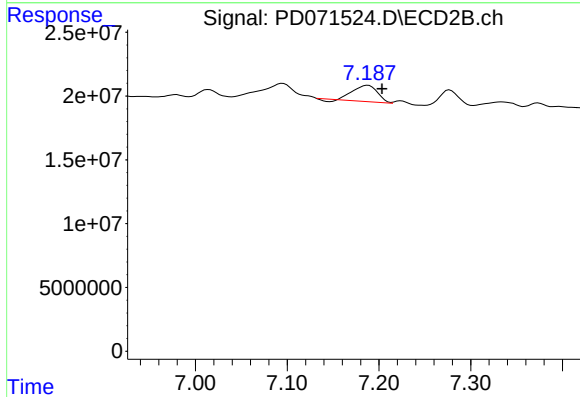
#19 Endosulfan Sulfate

R.T.: 6.405 min

Delta R.T.: 0.000 min

Response: 376686

Conc: 0.12 ng/ml



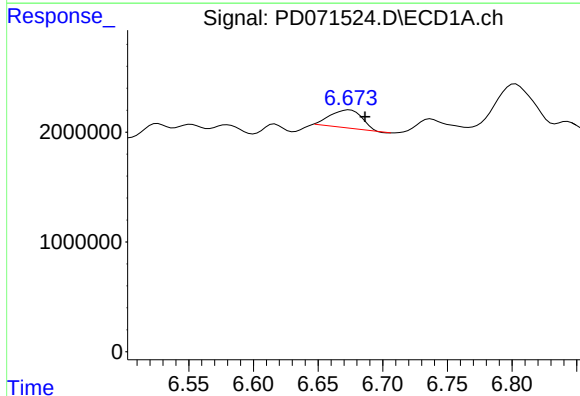
#19 Endosulfan Sulfate

R.T.: 7.188 min

Delta R.T.: -0.016 min

Response: 23335873

Conc: 1.90 ng/ml



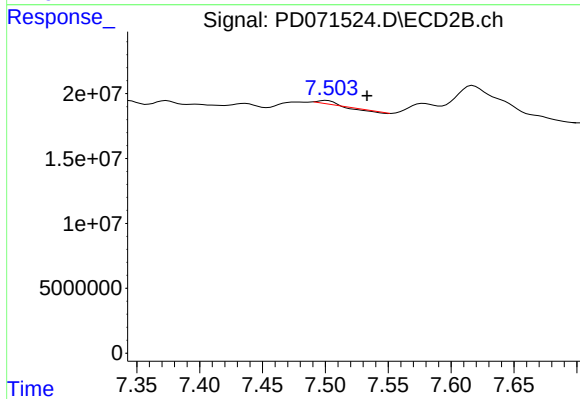
#20 Methoxychlor

R.T.: 6.674 min

Delta R.T.: -0.012 min

Response: 2810504

Conc: 1.95 ng/ml



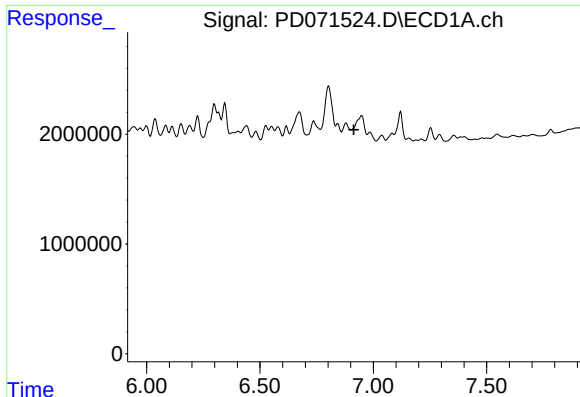
#20 Methoxychlor

R.T.: 7.501 min

Delta R.T.: -0.032 min

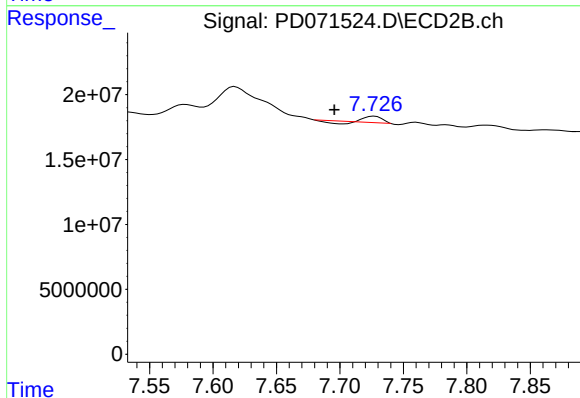
Response: 1139924

Conc: 0.22 ng/ml



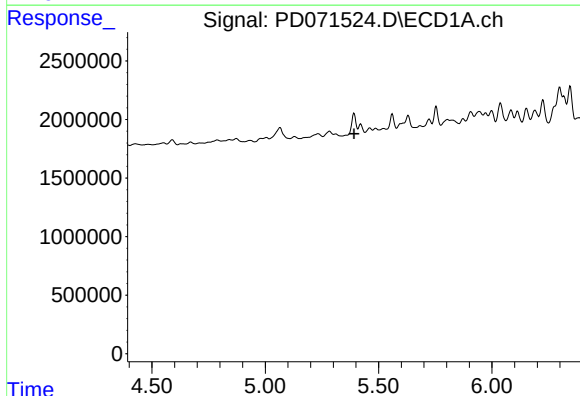
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.



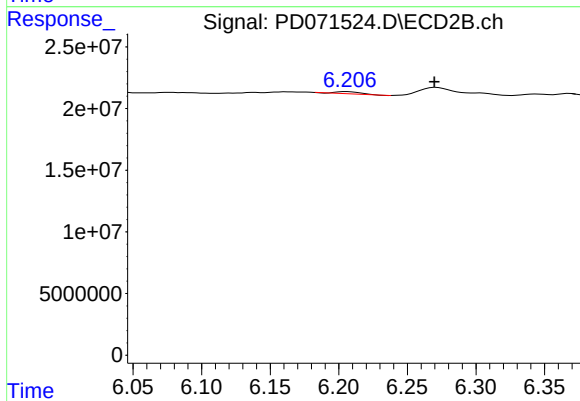
#21 Endrin ketone

R.T.: 7.727 min
Delta R.T.: 0.031 min
Response: 2930643
Conc: 0.22 ng/ml



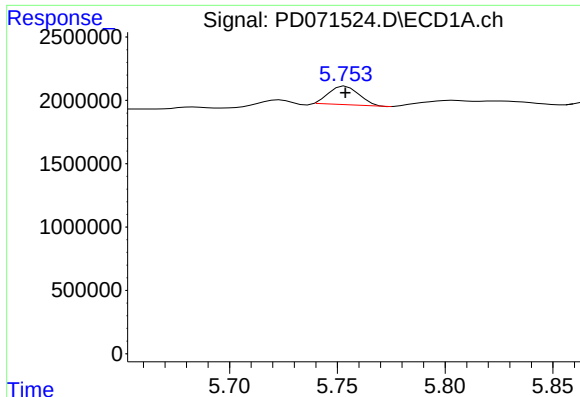
#22 Toxaphene-1

R.T.: 5.421 min
Delta R.T.: 0.029 min
Response: -341425
Conc: N.D.



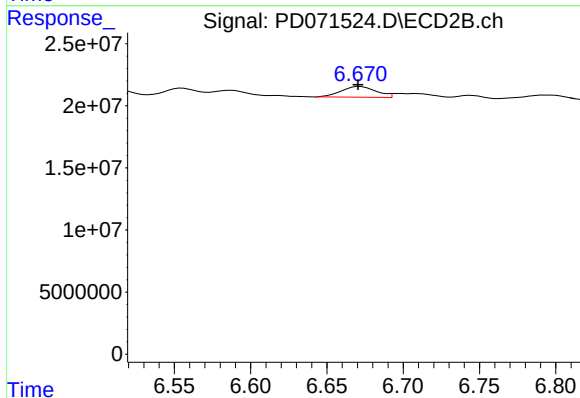
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.064 min
Response: 2123159
Conc: 17.44 ng/ml



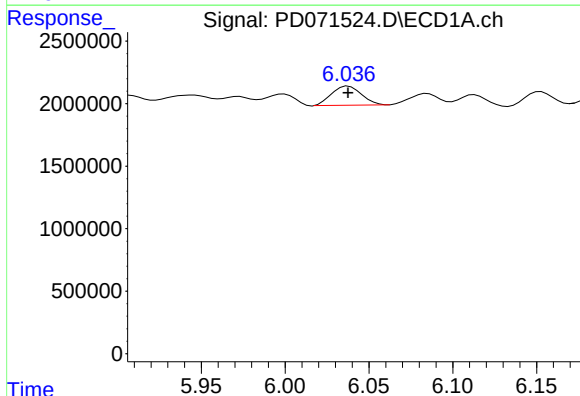
#23 Toxaphene-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 1415984
Conc: 69.88 ng/ml



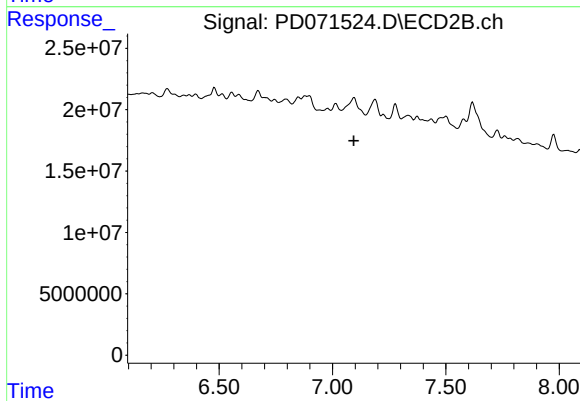
#23 Toxaphene-2

R.T.: 6.672 min
Delta R.T.: 0.001 min
Response: 13805871
Conc: 154.03 ng/ml



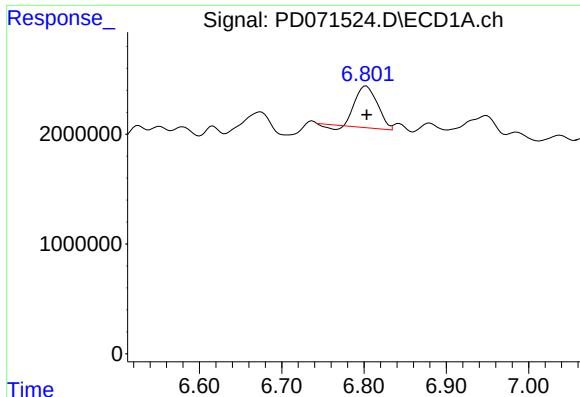
#24 Toxaphene-3

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 1901949
Conc: 82.72 ng/ml



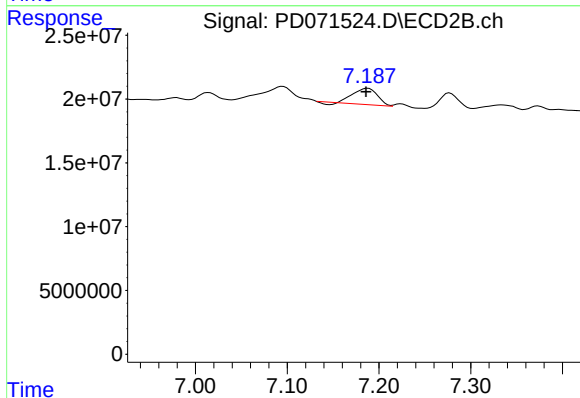
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.002 min
Response: -4174089
Conc: N.D.



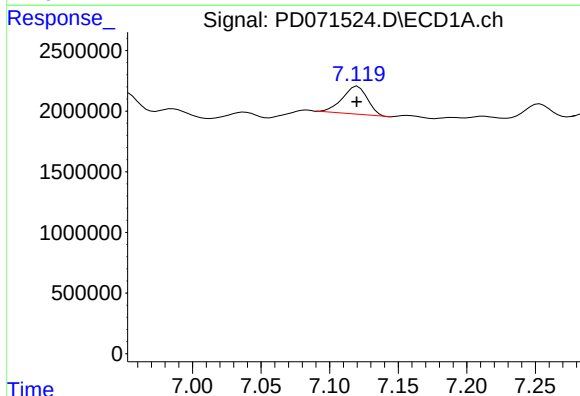
#25 Toxaphene-4

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 6862653
Conc: 73.04 ng/ml



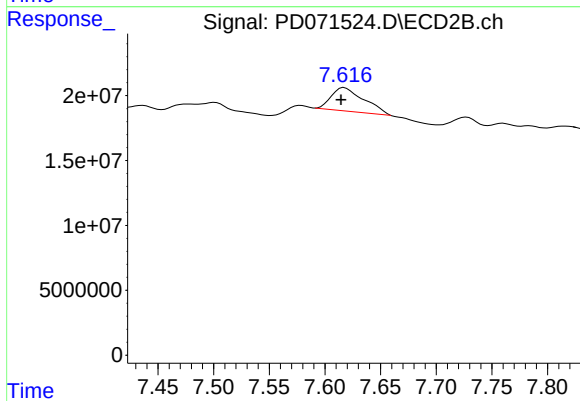
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 23335873
Conc: 86.48 ng/ml



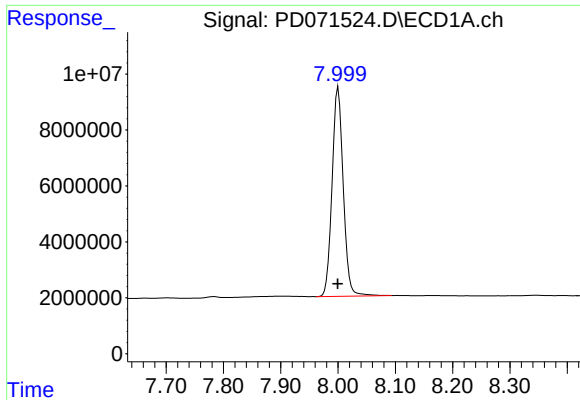
#26 Toxaphene-5

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 2931510
Conc: 69.06 ng/ml



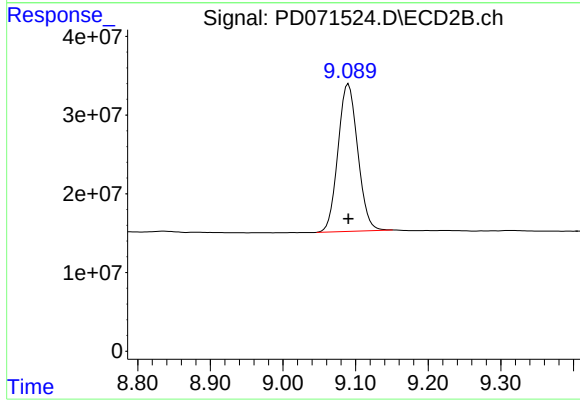
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 36259150
Conc: 233.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 100829533
Conc: 35.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 354091973
Conc: 36.94 ng/ml