

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 22:42
 Operator : AR\AJ
 Sample : P4017-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:44:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

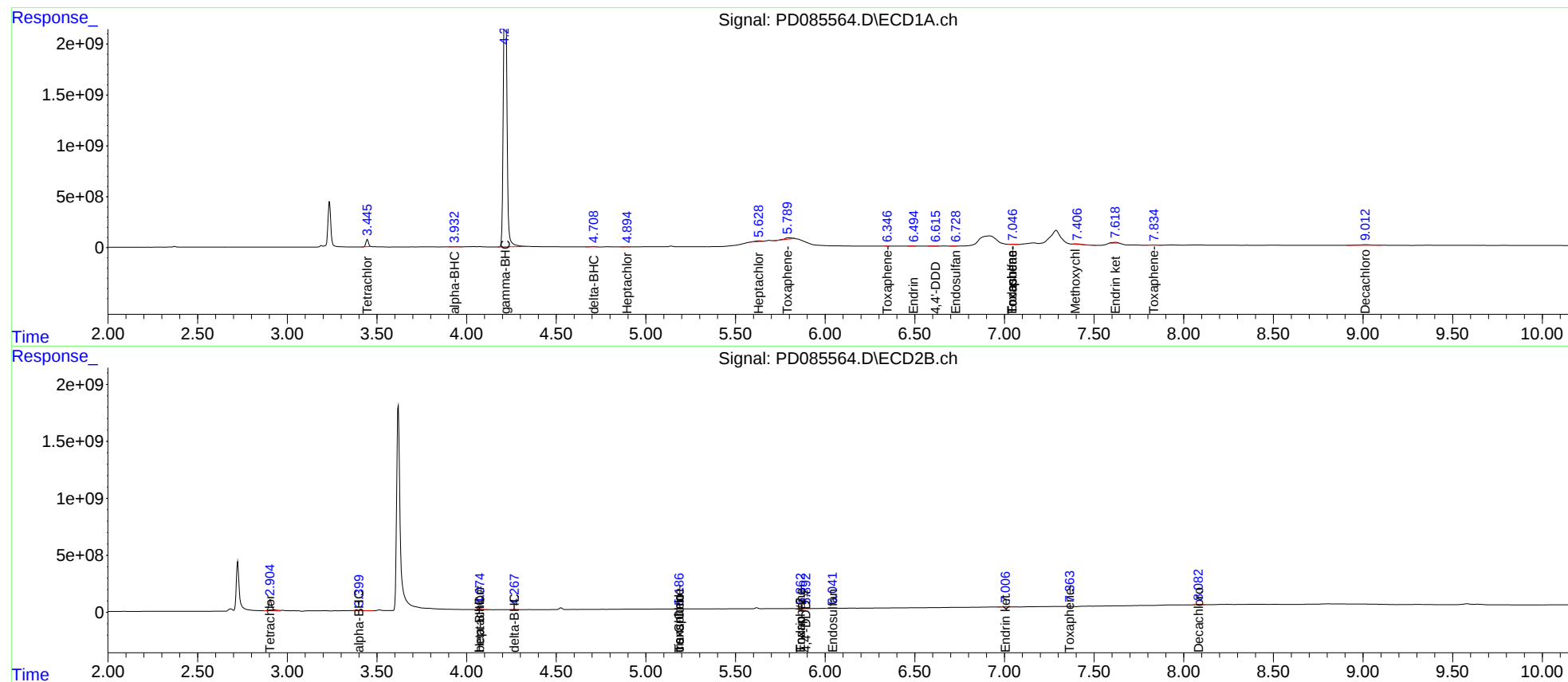
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446f	2.905	700.2E6	1249.2E6	578.247	330.498 #
27)	SA Decachlor...	9.014	8.083	284.8E6	47426019	173.591	17.741 #
Target Compounds							
2)	A alpha-BHC	3.933	3.399	15190126	19284115	6.429	3.492 #
3)	MA gamma-BHC...	4.216f	0.000	26980.5E6	0	10784.295	N.D. #
4)	MA Heptachlor	4.896f	4.075	4852707	83198038	2.298	17.527 #
6)	B beta-BHC	0.000	4.075f	0	83198038	N.D.	35.776
7)	B delta-BHC	4.710	4.268	58619543	17875809	25.715	3.394 #
8)	B Heptachlo...	5.630	0.000	187.8E6	0	94.020	N.D. #
10)	B trans-Chl...	0.000	5.187f	0	1741456	N.D.	0.385
11)	B cis-Chlor...	0.000	5.187	0	1741456	N.D.	0.375
14)	MA Endrin	6.496	5.865f	3278545	9597558	2.039	2.314
15)	B Endosulfa...	6.729	6.042f	1357863	9389622	0.741	2.538 #
16)	A 4,4'-DDD	6.616	5.896f	12571367	9142921	9.541	2.730 #
19)	B Endosulfa...	7.042	0.000	12875952	0	8.528	N.D. #
20)	A Methoxychlor	7.397	0.000	2565154	0	3.506	N.D. #
21)	B Endrin ke...	7.619f	7.007	173.6E6	12629514	108.609	2.719 #
22)	Toxaphene-1	5.793	5.187	387.0E6	1741456	78981.181	70.549 #
23)	Toxaphene-2	6.346	0.000	1341525	0	76.791	N.D. #
24)	Toxaphene-3	7.042f	5.865	12875952	9597558	302.078	404.839 #
25)	Toxaphene-4	7.042	0.000	12875952	0	408.316	N.D. #
26)	Toxaphene-5	7.835	7.365	53503192	63338292	2323.185	2007.519

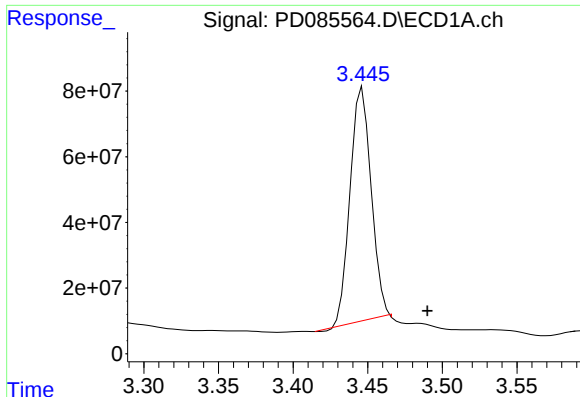
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085564.D
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Acq On : 23 Sep 2024 22:42
Operator : AR\AJ
Sample : P4017-15
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 24 01:44:32 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

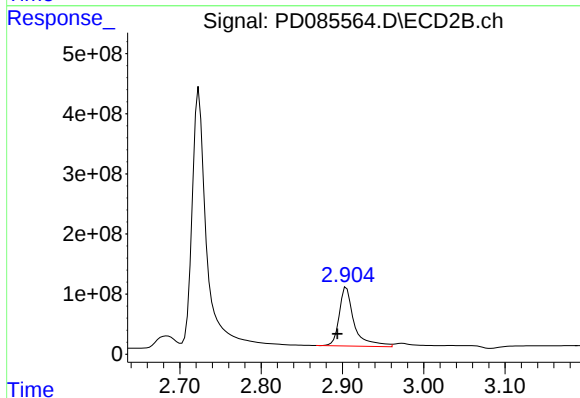
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





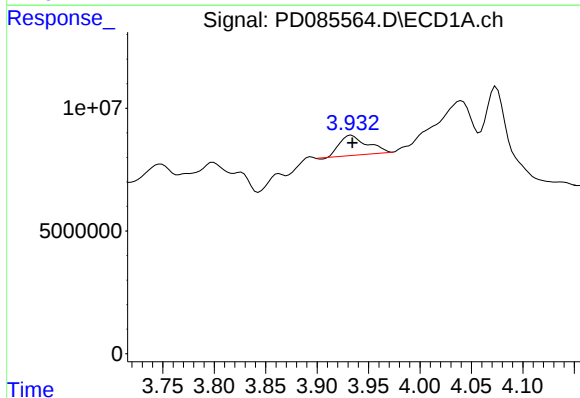
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.044 min
Response: 700244616
Conc: 578.25 ng/ml



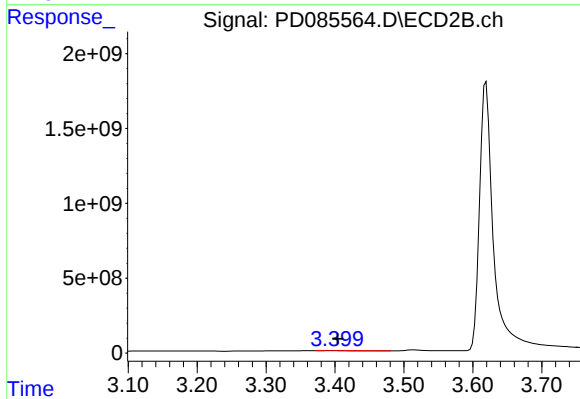
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1249234174
Conc: 330.50 ng/ml



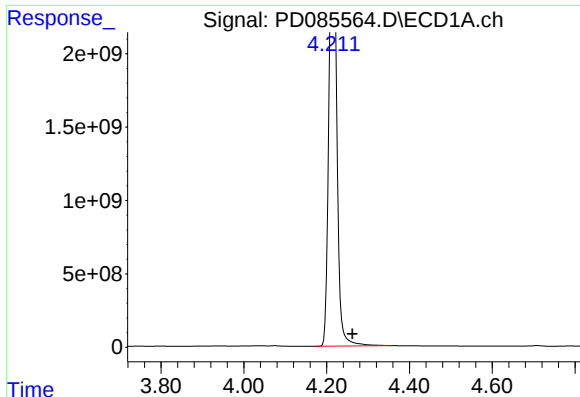
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 15190126
Conc: 6.43 ng/ml



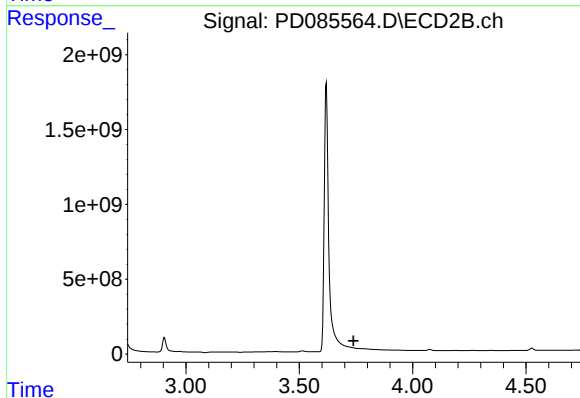
#2 alpha-BHC

R.T.: 3.399 min
Delta R.T.: -0.005 min
Response: 19284115
Conc: 3.49 ng/ml



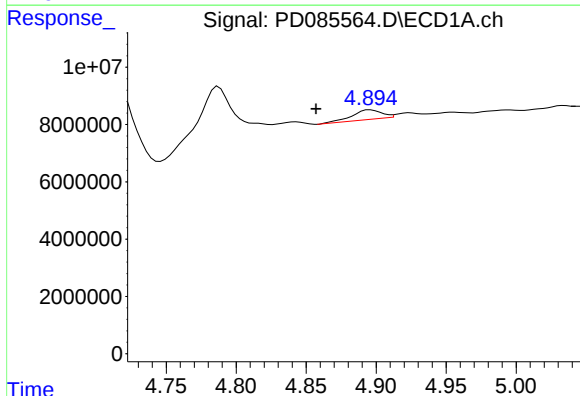
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: -0.046 min
Response: 26980520117
Conc: 10784.30 ng/ml



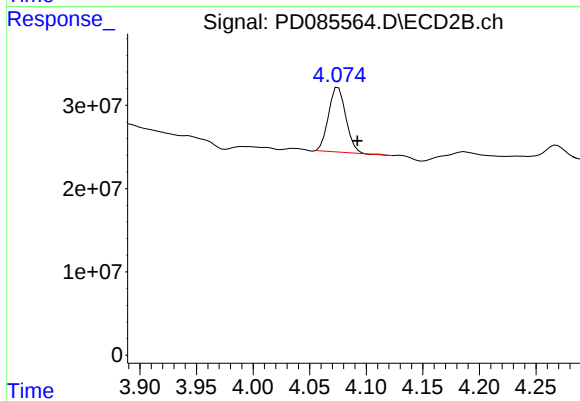
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



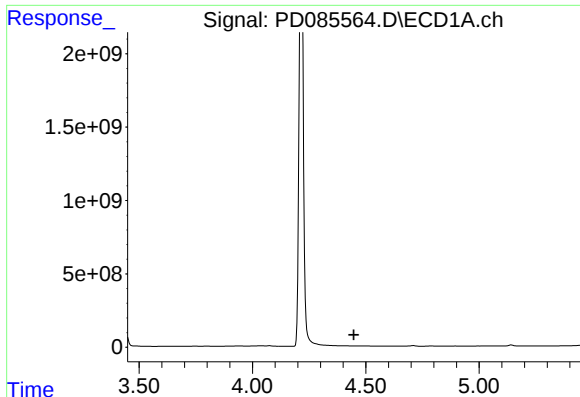
#4 Heptachlor

R.T.: 4.896 min
Delta R.T.: 0.039 min
Response: 4852707
Conc: 2.30 ng/ml



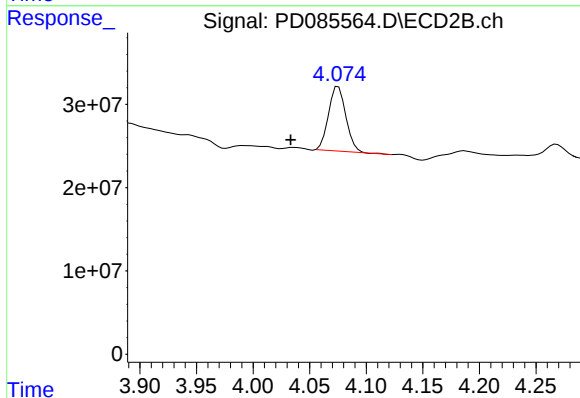
#4 Heptachlor

R.T.: 4.075 min
Delta R.T.: -0.017 min
Response: 83198038
Conc: 17.53 ng/ml



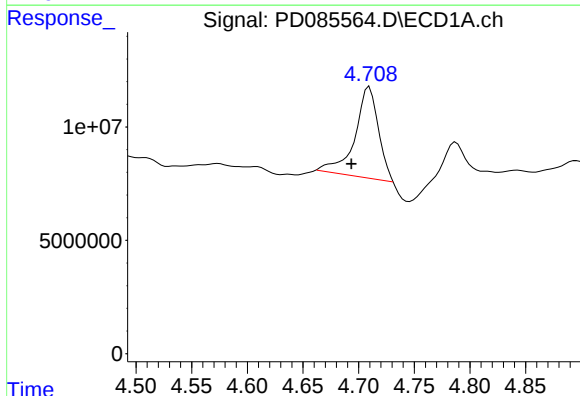
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



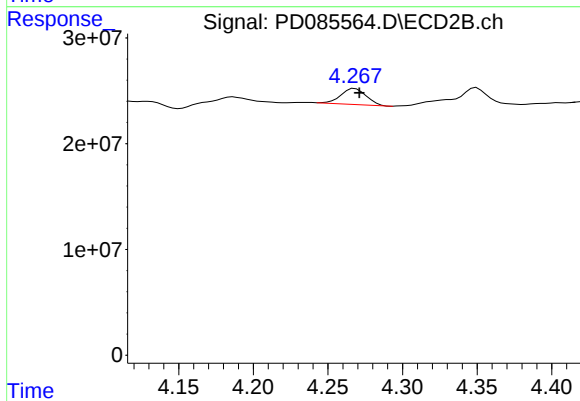
#6 beta-BHC

R.T.: 4.075 min
Delta R.T.: 0.042 min
Response: 83198038
Conc: 35.78 ng/ml



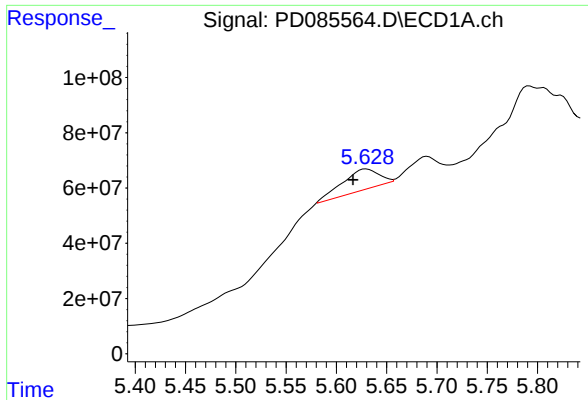
#7 delta-BHC

R.T.: 4.710 min
Delta R.T.: 0.016 min
Response: 58619543
Conc: 25.71 ng/ml



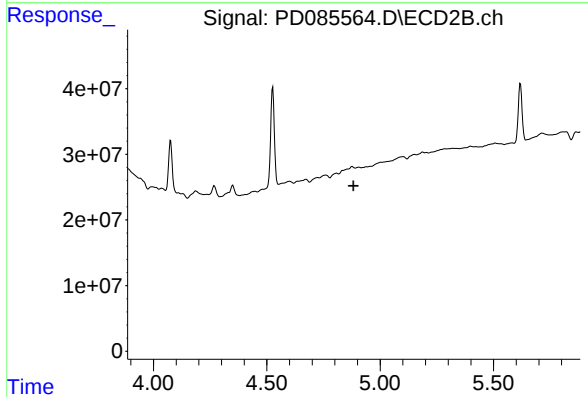
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 17875809
Conc: 3.39 ng/ml



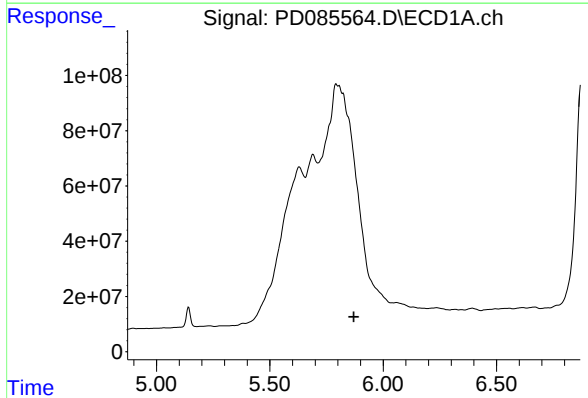
#8 Heptachlor epoxide

R.T.: 5.630 min
Delta R.T.: 0.013 min
Response: 187799555
Conc: 94.02 ng/ml



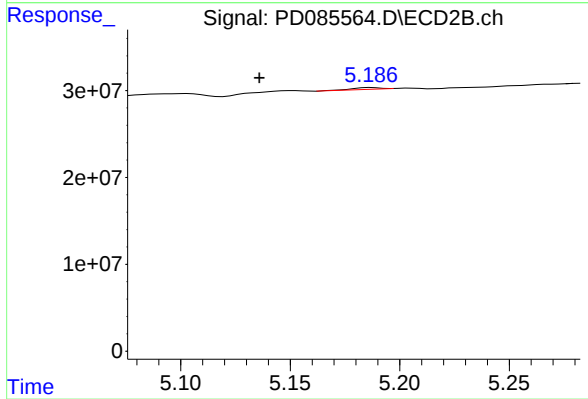
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



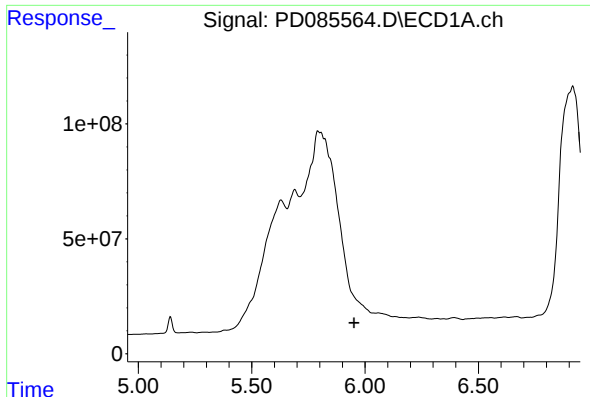
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



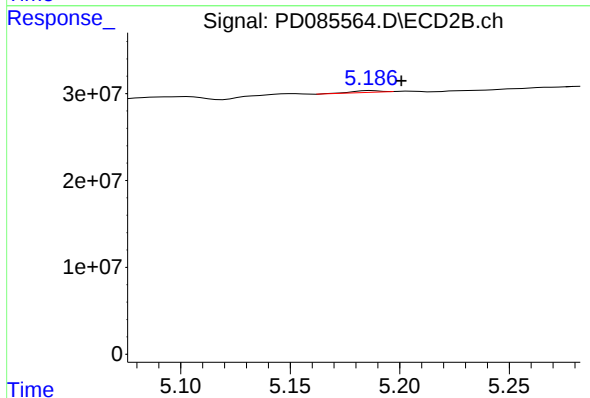
#10 trans-Chlordane

R.T.: 5.187 min
Delta R.T.: 0.051 min
Response: 1741456
Conc: 0.38 ng/ml



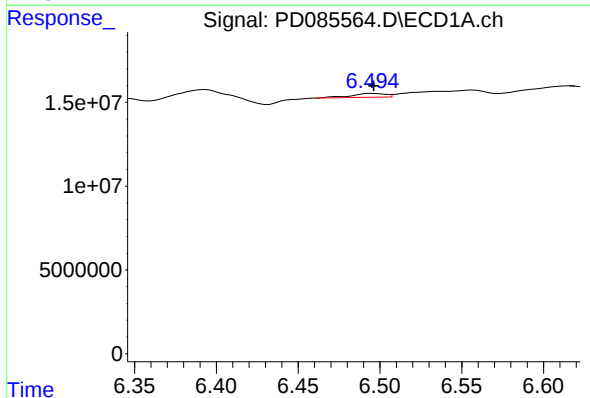
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



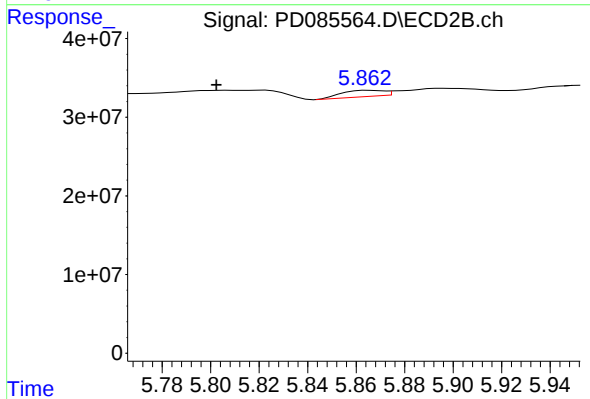
#11 cis-Chlordane

R.T.: 5.187 min
Delta R.T.: -0.013 min
Response: 1741456
Conc: 0.38 ng/ml



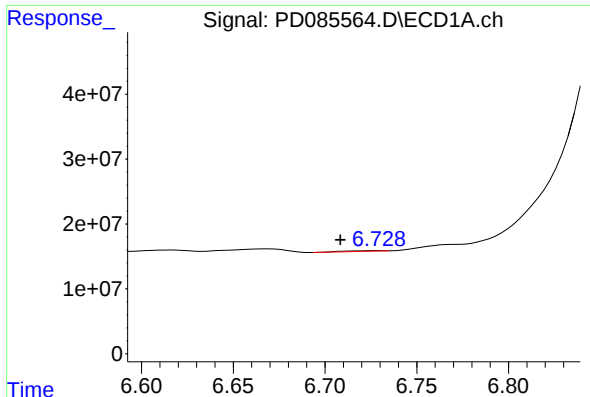
#14 Endrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 3278545
Conc: 2.04 ng/ml



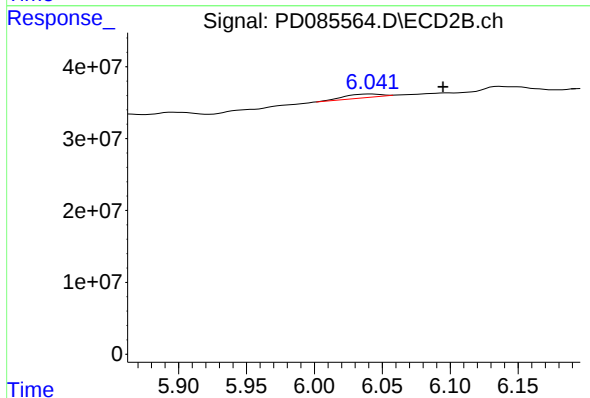
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.063 min
Response: 9597558
Conc: 2.31 ng/ml



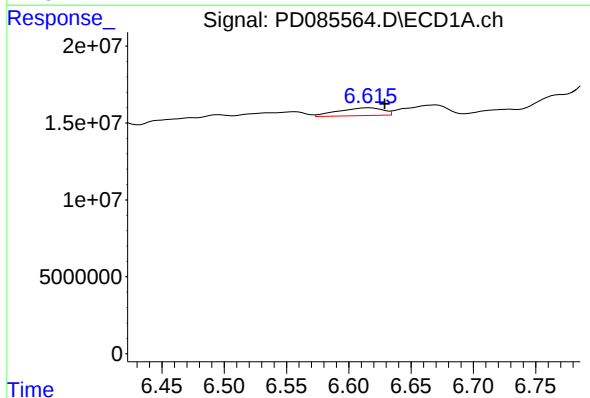
#15 Endosulfan II

R.T.: 6.729 min
Delta R.T.: 0.021 min
Response: 1357863
Conc: 0.74 ng/ml



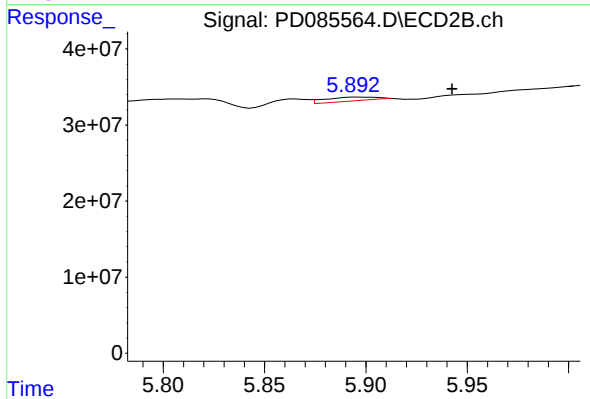
#15 Endosulfan II

R.T.: 6.042 min
Delta R.T.: -0.053 min
Response: 9389622
Conc: 2.54 ng/ml



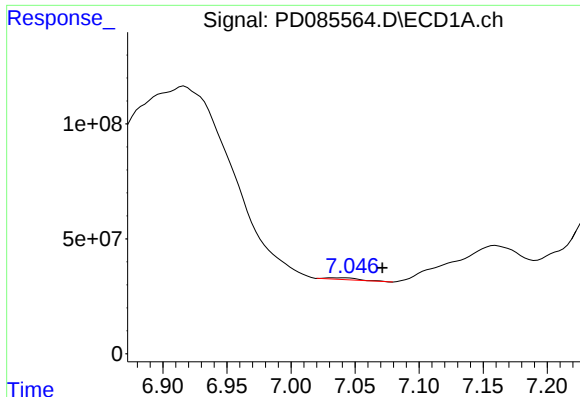
#16 4,4'-DDD

R.T.: 6.616 min
Delta R.T.: -0.013 min
Response: 12571367
Conc: 9.54 ng/ml



#16 4,4'-DDD

R.T.: 5.896 min
Delta R.T.: -0.046 min
Response: 9142921
Conc: 2.73 ng/ml



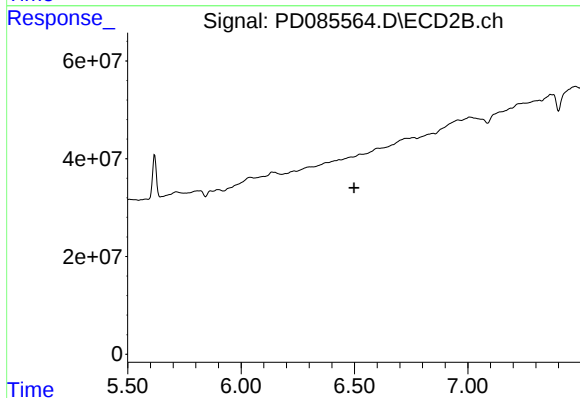
#19 Endosulfan Sulfate

R.T.: 7.042 min

Delta R.T.: -0.030 min

Response: 12875952

Conc: 8.53 ng/ml



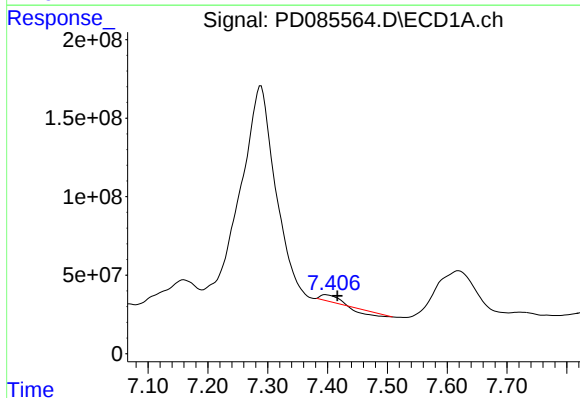
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 6.498 min

Response: 0

Conc: N.D.



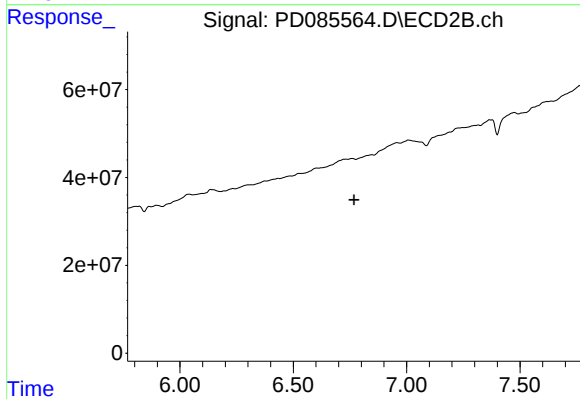
#20 Methoxychlor

R.T.: 7.397 min

Delta R.T.: -0.020 min

Response: 2565154

Conc: 3.51 ng/ml



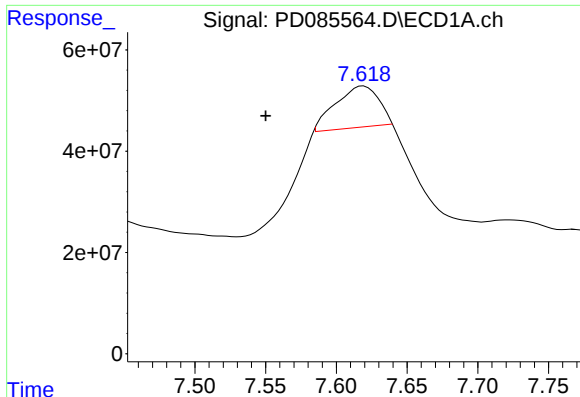
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 6.768 min

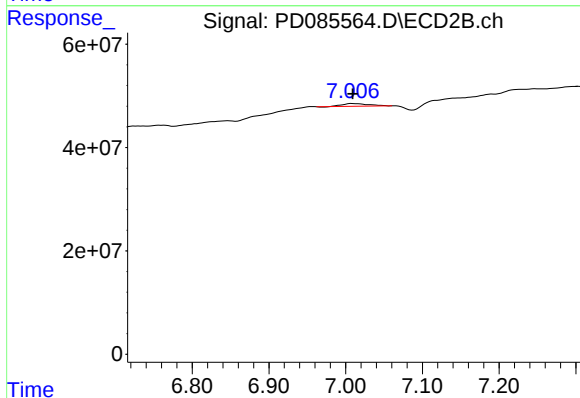
Response: 0

Conc: N.D.



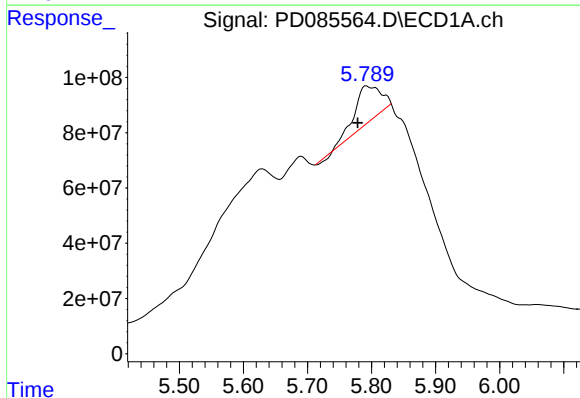
#21 Endrin ketone

R.T.: 7.619 min
Delta R.T.: 0.069 min
Response: 173636234
Conc: 108.61 ng/ml



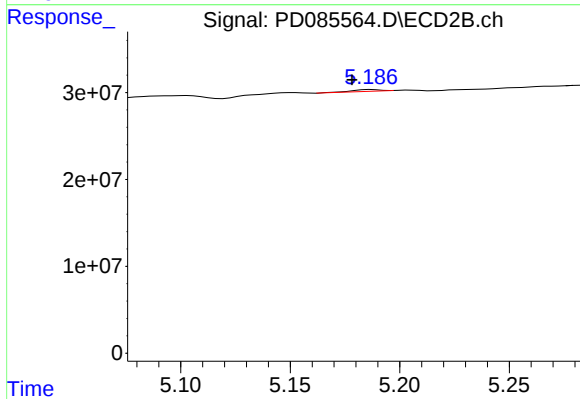
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 12629514
Conc: 2.72 ng/ml



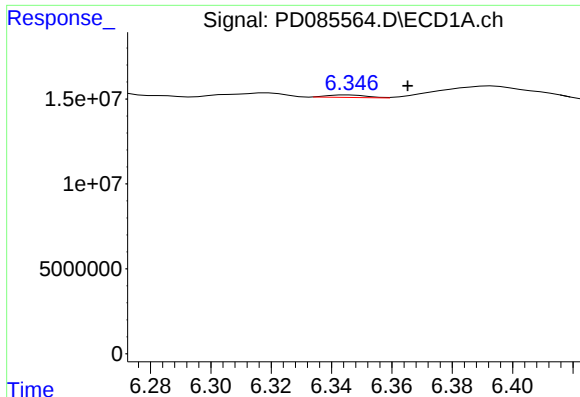
#22 Toxaphene-1

R.T.: 5.793 min
Delta R.T.: 0.014 min
Response: 387025886
Conc: 78981.18 ng/ml



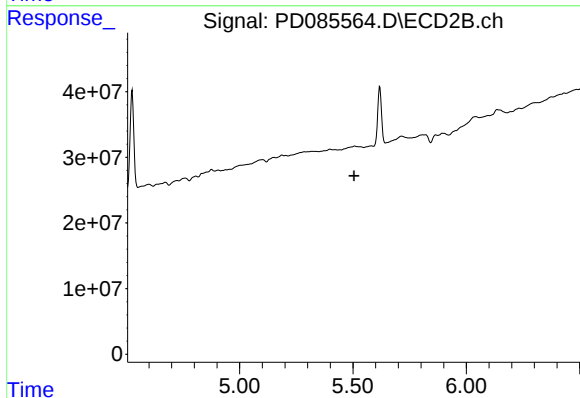
#22 Toxaphene-1

R.T.: 5.187 min
Delta R.T.: 0.009 min
Response: 1741456
Conc: 70.55 ng/ml



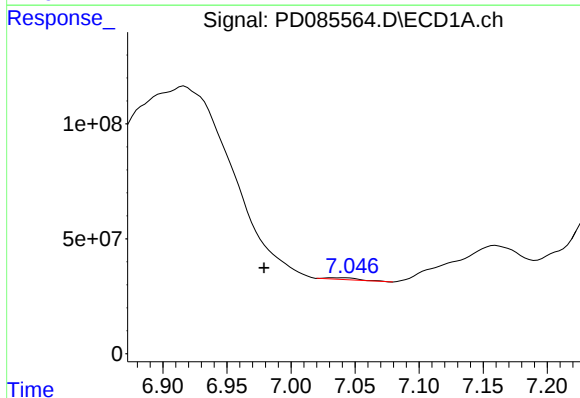
#23 Toxaphene-2

R.T.: 6.346 min
Delta R.T.: -0.019 min
Response: 1341525
Conc: 76.79 ng/ml



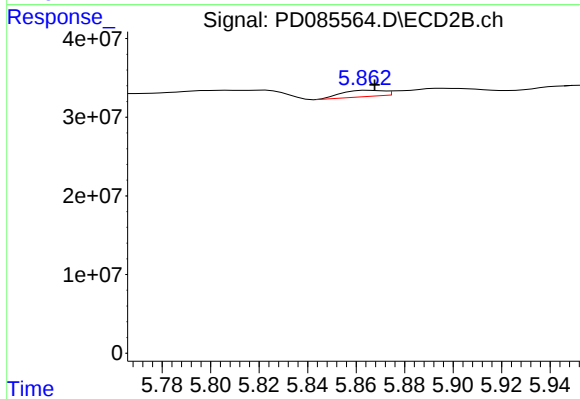
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



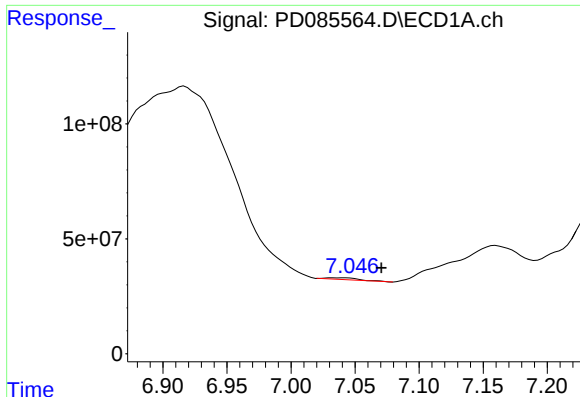
#24 Toxaphene-3

R.T.: 7.042 min
Delta R.T.: 0.062 min
Response: 12875952
Conc: 302.08 ng/ml



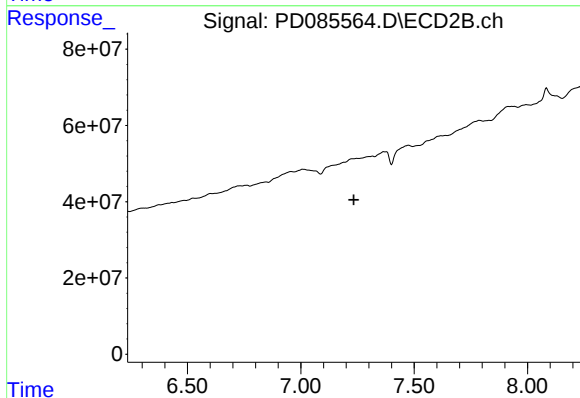
#24 Toxaphene-3

R.T.: 5.865 min
Delta R.T.: -0.002 min
Response: 9597558
Conc: 404.84 ng/ml



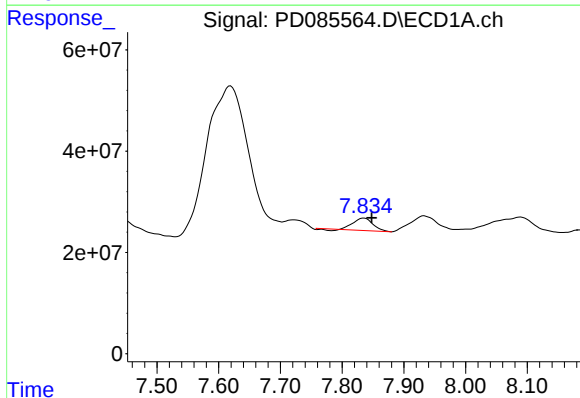
#25 Toxaphene-4

R.T.: 7.042 min
Delta R.T.: -0.029 min
Response: 12875952
Conc: 408.32 ng/ml



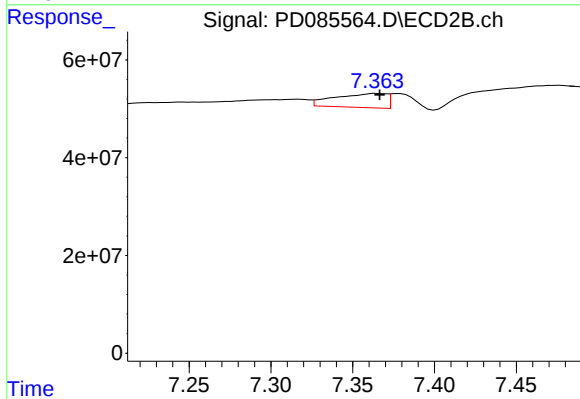
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



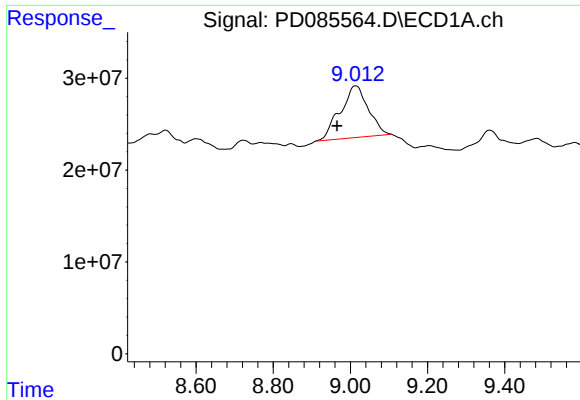
#26 Toxaphene-5

R.T.: 7.835 min
Delta R.T.: -0.013 min
Response: 53503192
Conc: 2323.18 ng/ml



#26 Toxaphene-5

R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 63338292
Conc: 2007.52 ng/ml



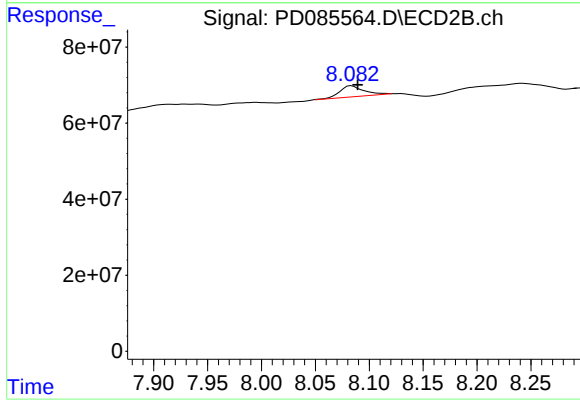
#27 Decachlorobiphenyl

R.T.: 9.014 min

Delta R.T.: 0.049 min

Response: 284767277

Conc: 173.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min

Delta R.T.: -0.006 min

Response: 47426019

Conc: 17.74 ng/ml