

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 08:13
 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: May 31 00:21:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

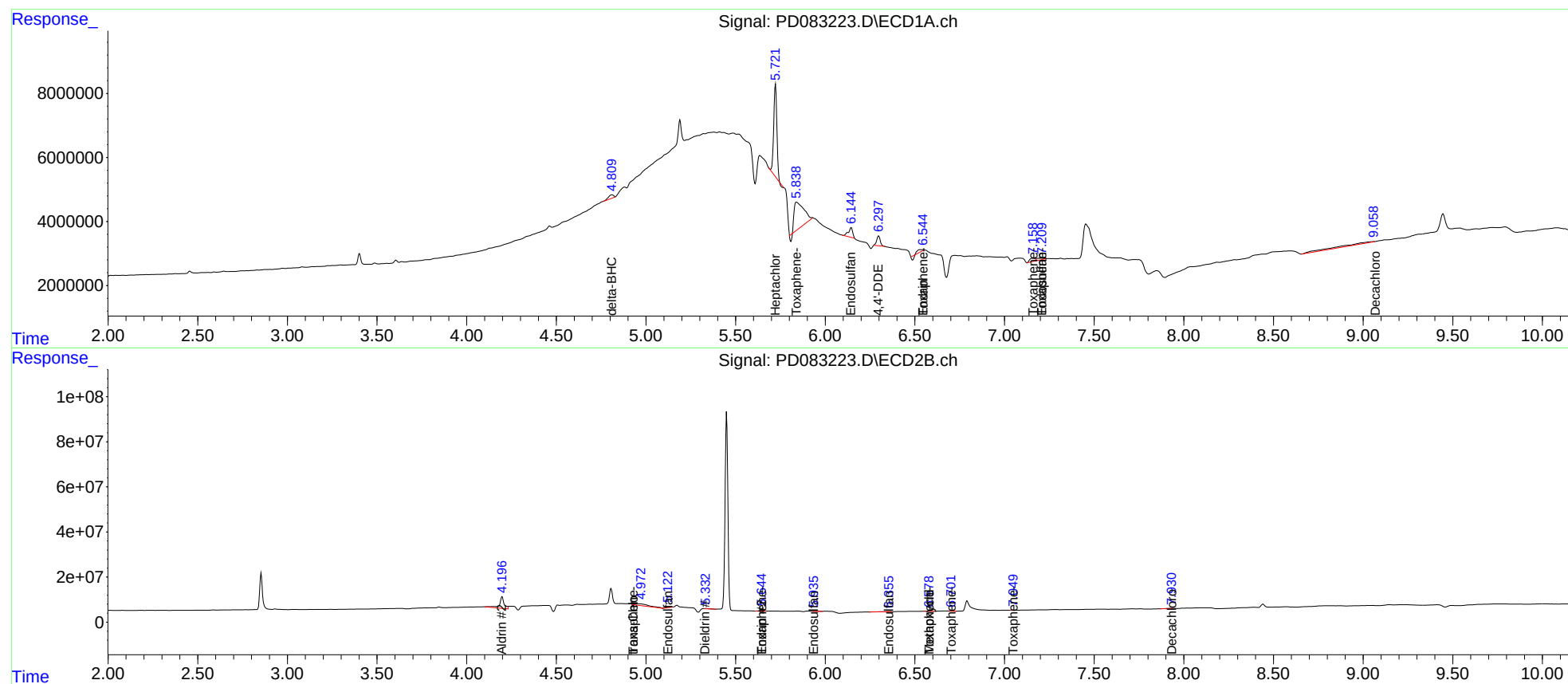
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.771	0	254024	N.D.	<MDL
27)	SA Decachlor...	9.060f	7.931	7759288	1552045	3.871	0.392 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.573f	0	393208	N.D.	<MDL
5)	MB Aldrin	0.000	4.198	0	92898922	N.D.	16.807
7)	B delta-BHC	4.810	0.000	2158323	0	0.881	N.D. #
8)	B Heptachlo...	5.723	4.738	34111565	232506	15.275	<MDL #
9)	A Endosulfan I	6.145f	5.123	4955585	8420910	2.381	1.867
10)	B trans-Chl...	0.000	4.932f	0	46100316	N.D.	9.257
12)	B 4,4'-DDE	6.298f	0.000	4264067	0	1.955	N.D. #
13)	MA Dieldrin	0.000	5.331	0	928774	N.D.	0.186
14)	MA Endrin	6.545f	5.646	1009493	8092297	0.566	1.850 #
15)	B Endosulfa...	0.000	5.938	0	996248	N.D.	0.236
16)	A 4,4'-DDD	0.000	5.806	0	360048	N.D.	<MDL
19)	B Endosulfa...	7.210	6.356	1412659	2420764	0.800	0.602
20)	A Methoxychlor	0.000	6.579	0	447027	N.D.	0.228
22)	Toxaphene-1	5.839f	4.932f	31417109	46100316	4637.822	1741.202 #
23)	Toxaphene-2	6.545f	5.646	1009493	8092297	53.353	283.509 #
24)	Toxaphene-3	7.159f	6.579	2208749	447027	41.878	4.787 #
25)	Toxaphene-4	7.210	6.702	1412659	1480227	36.194	11.599 #
26)	Toxaphene-5	0.000	7.051	0	148887	N.D.	2.972

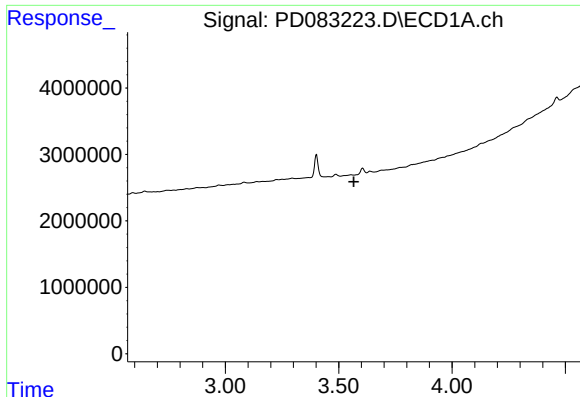
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD083223.D
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Acq On : 30 May 2024 08:13
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 31 00:21:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
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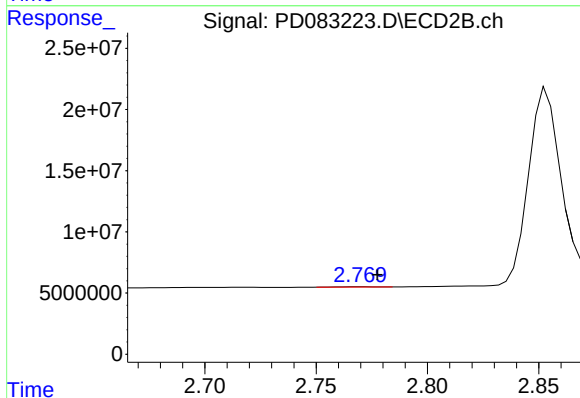
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





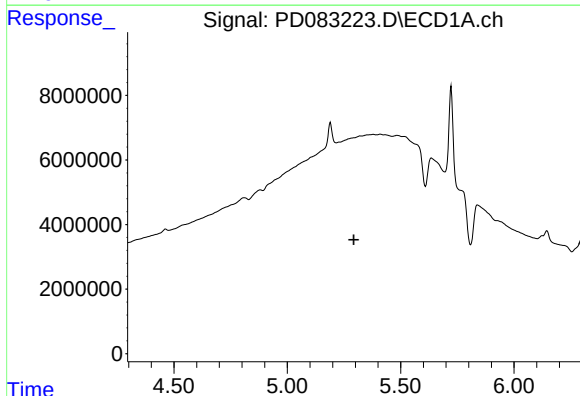
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.566 min
Response: 0
Conc: N.D.



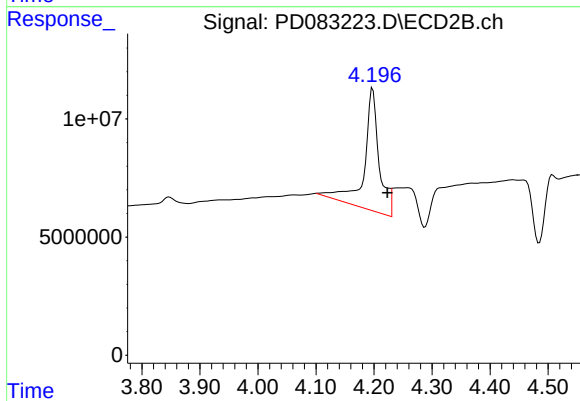
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.007 min
Response: 254024
Conc: N.D.



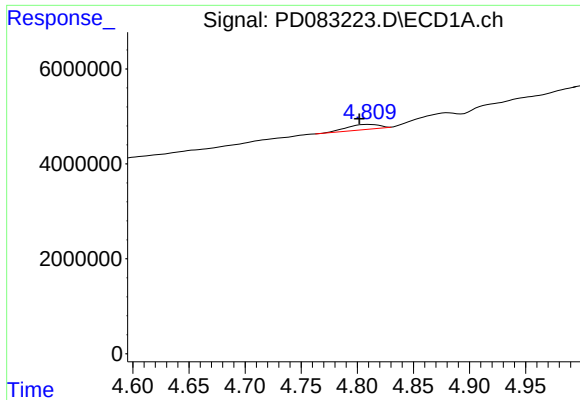
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



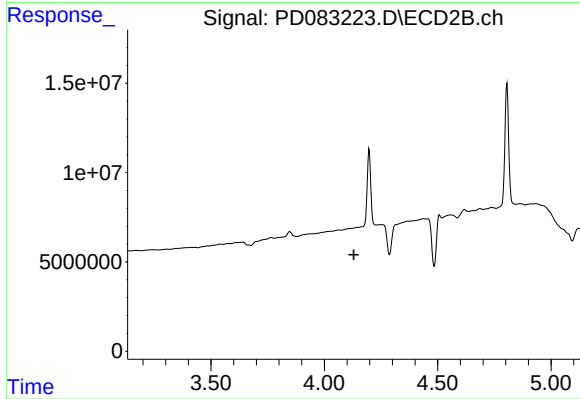
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.025 min
Response: 92898922
Conc: 16.81 ng/ml



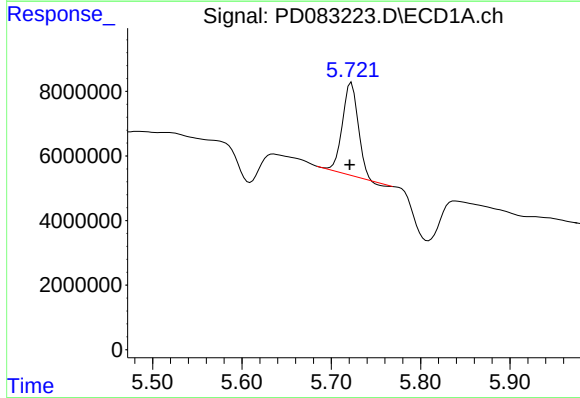
#7 delta-BHC

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 2158323
Conc: 0.88 ng/ml



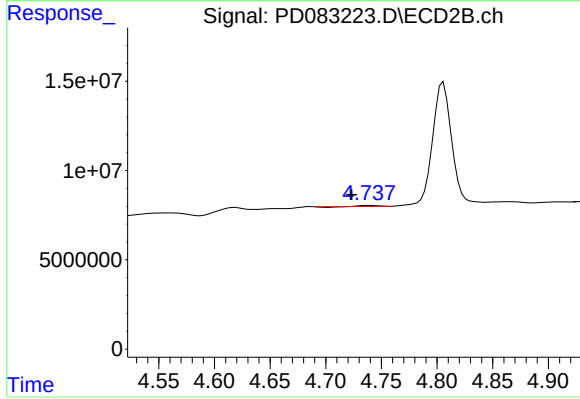
#7 delta-BHC

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



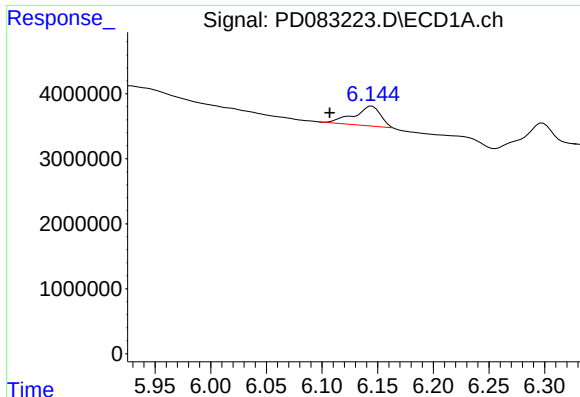
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.002 min
Response: 34111565
Conc: 15.28 ng/ml



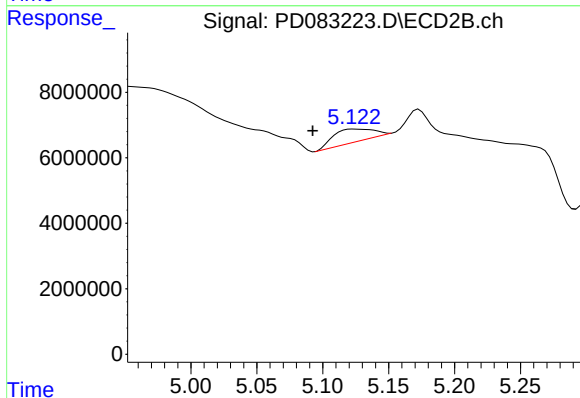
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: 0.015 min
Response: 232506
Conc: N.D.



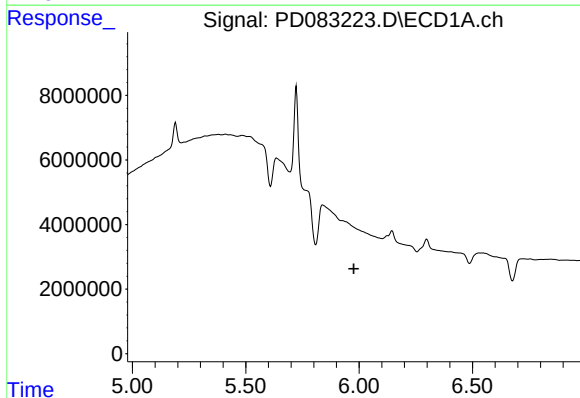
#9 Endosulfan I

R.T.: 6.145 min
Delta R.T.: 0.038 min
Response: 4955585
Conc: 2.38 ng/ml



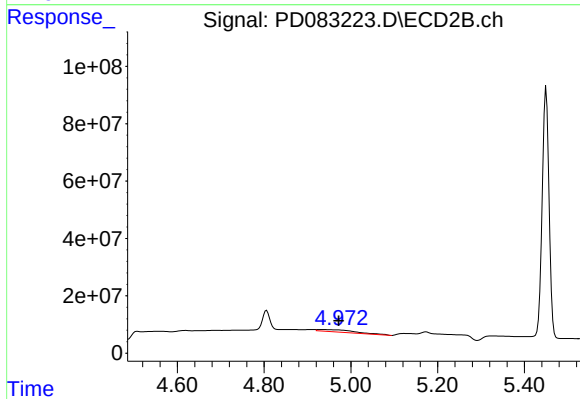
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.031 min
Response: 8420910
Conc: 1.87 ng/ml



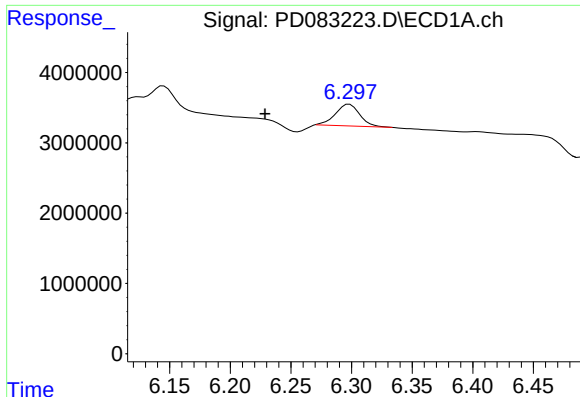
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



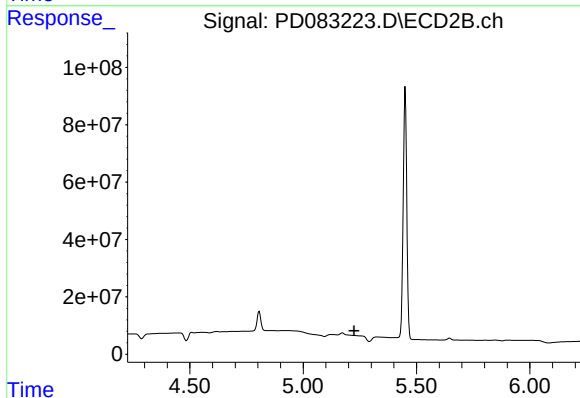
#10 trans-Chlordane

R.T.: 4.932 min
Delta R.T.: -0.041 min
Response: 46100316
Conc: 9.26 ng/ml



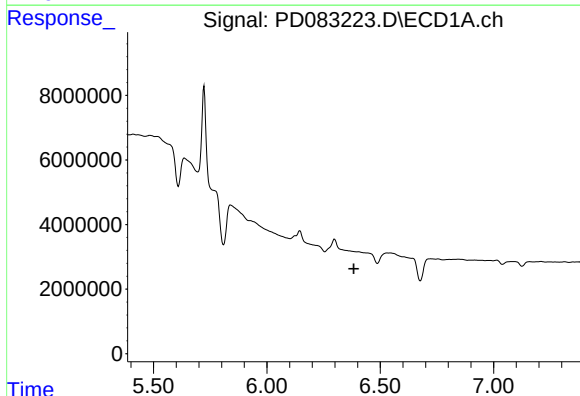
#12 4,4'-DDE

R.T.: 6.298 min
Delta R.T.: 0.070 min
Response: 4264067
Conc: 1.96 ng/ml



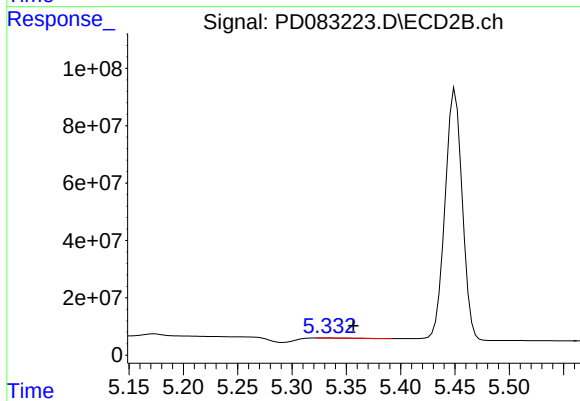
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



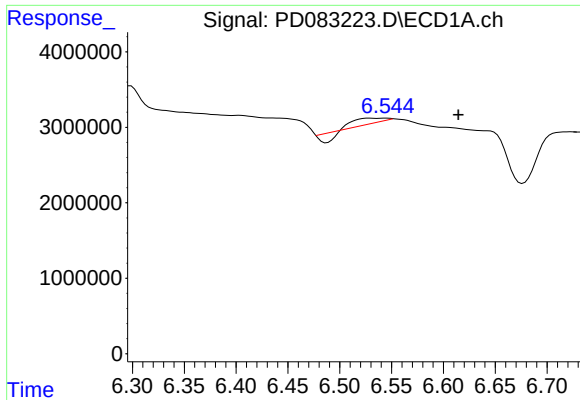
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



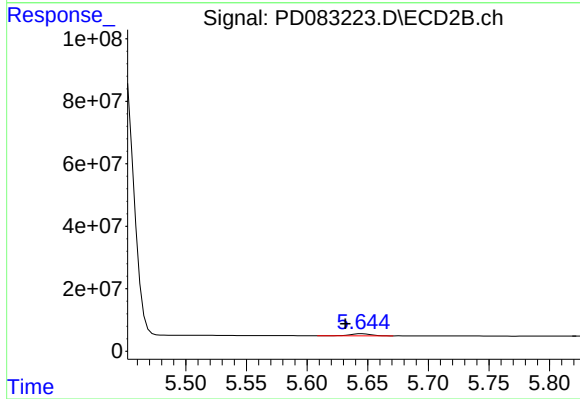
#13 Dieldrin

R.T.: 5.331 min
Delta R.T.: -0.025 min
Response: 928774
Conc: 0.19 ng/ml



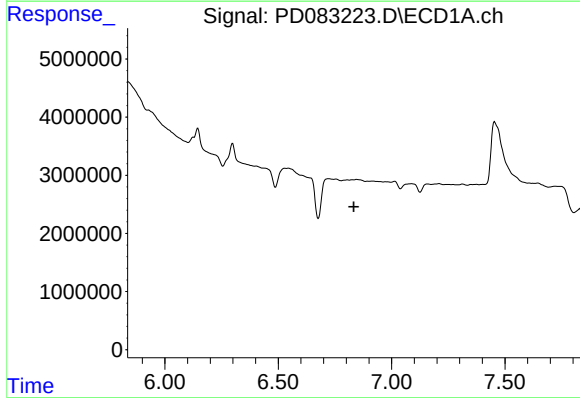
#14 Endrin

R.T.: 6.545 min
Delta R.T.: -0.070 min
Response: 1009493
Conc: 0.57 ng/ml



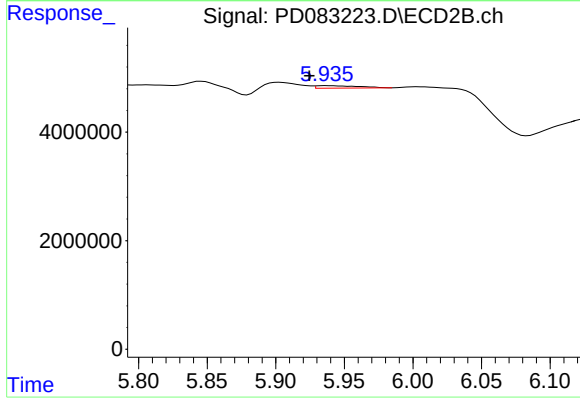
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.014 min
Response: 8092297
Conc: 1.85 ng/ml



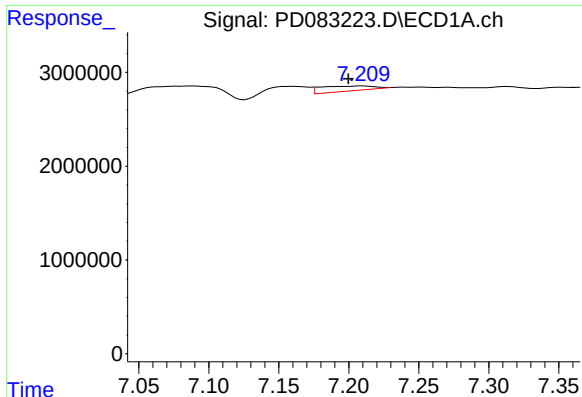
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



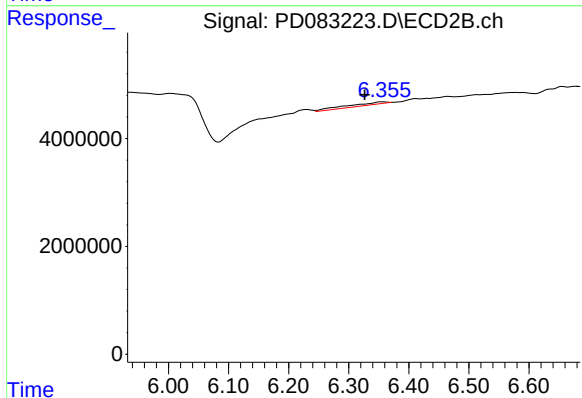
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.013 min
Response: 996248
Conc: 0.24 ng/ml



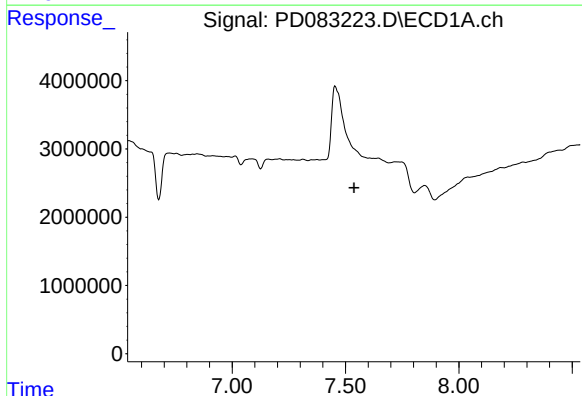
#19 Endosulfan Sulfate

R.T.: 7.210 min
Delta R.T.: 0.010 min
Response: 1412659
Conc: 0.80 ng/ml



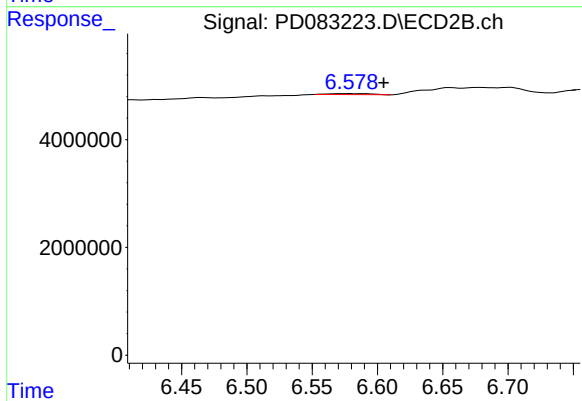
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.030 min
Response: 2420764
Conc: 0.60 ng/ml



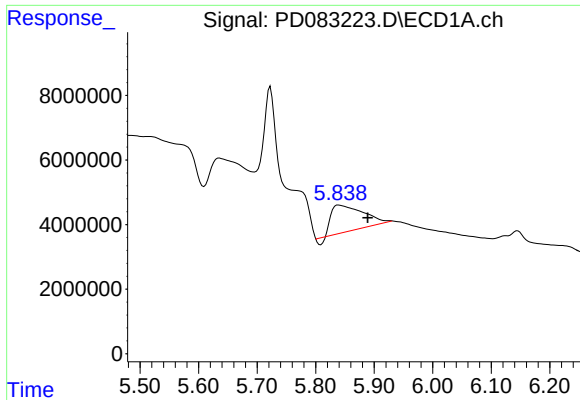
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



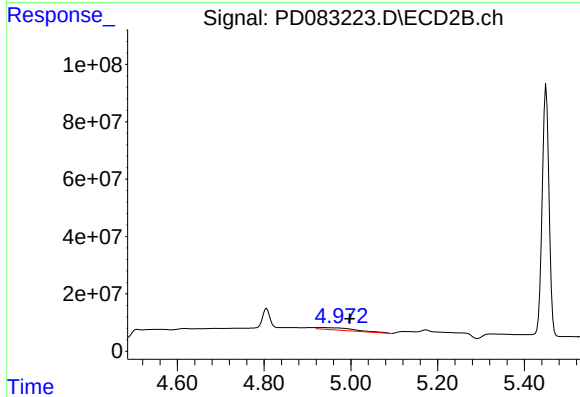
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: -0.026 min
Response: 447027
Conc: 0.23 ng/ml



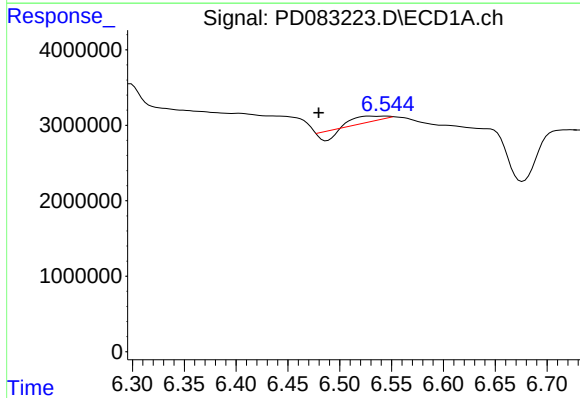
#22 Toxaphene-1

R.T.: 5.839 min
Delta R.T.: -0.049 min
Response: 31417109
Conc: 4637.82 ng/ml



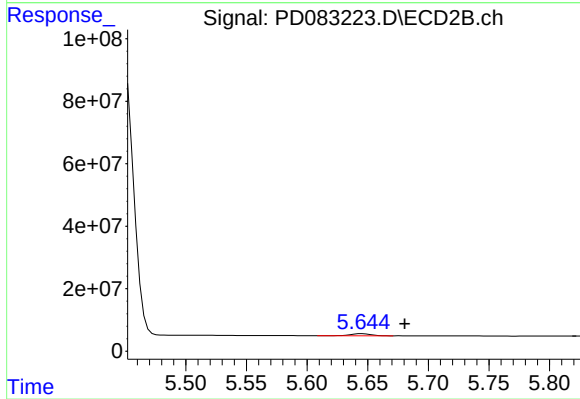
#22 Toxaphene-1

R.T.: 4.932 min
Delta R.T.: -0.066 min
Response: 46100316
Conc: 1741.20 ng/ml



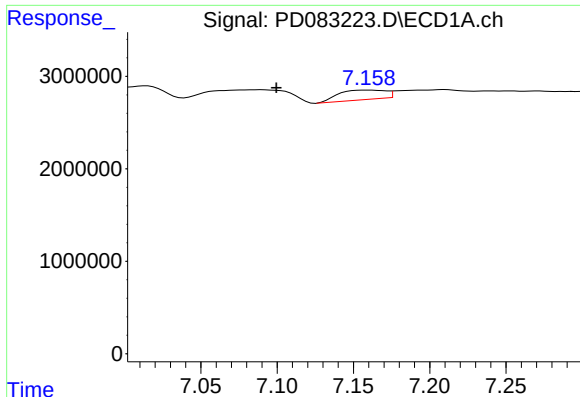
#23 Toxaphene-2

R.T.: 6.545 min
Delta R.T.: 0.065 min
Response: 1009493
Conc: 53.35 ng/ml



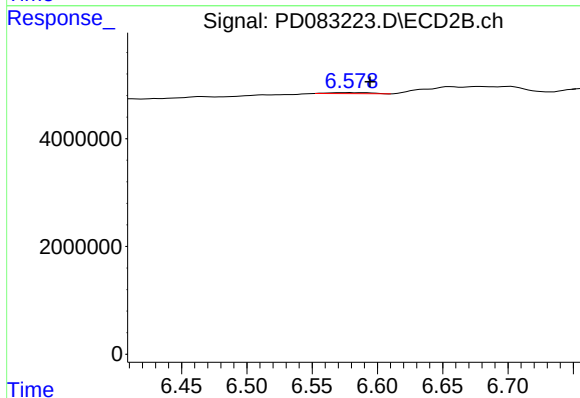
#23 Toxaphene-2

R.T.: 5.646 min
Delta R.T.: -0.035 min
Response: 8092297
Conc: 283.51 ng/ml



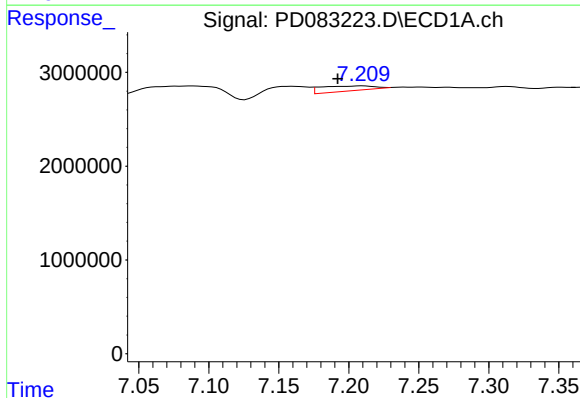
#24 Toxaphene-3

R.T.: 7.159 min
Delta R.T.: 0.060 min
Response: 2208749
Conc: 41.88 ng/ml



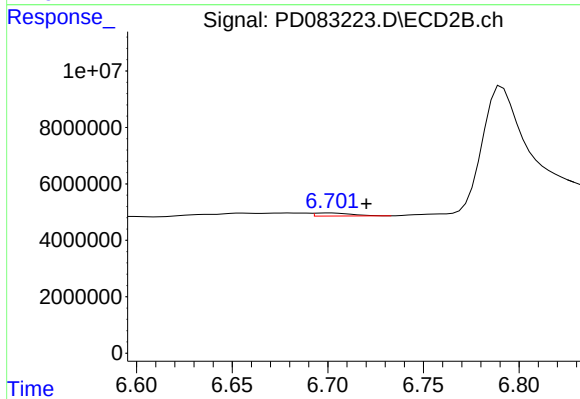
#24 Toxaphene-3

R.T.: 6.579 min
Delta R.T.: -0.015 min
Response: 447027
Conc: 4.79 ng/ml



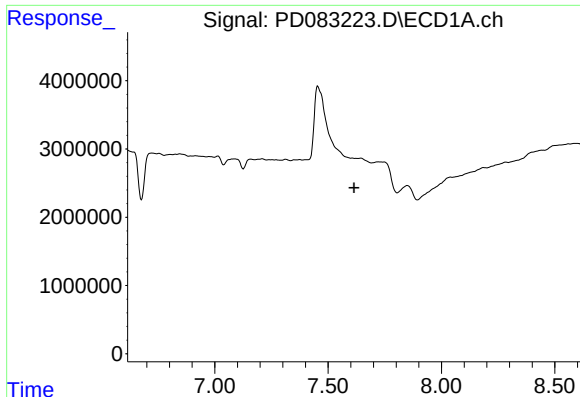
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: 0.018 min
Response: 1412659
Conc: 36.19 ng/ml



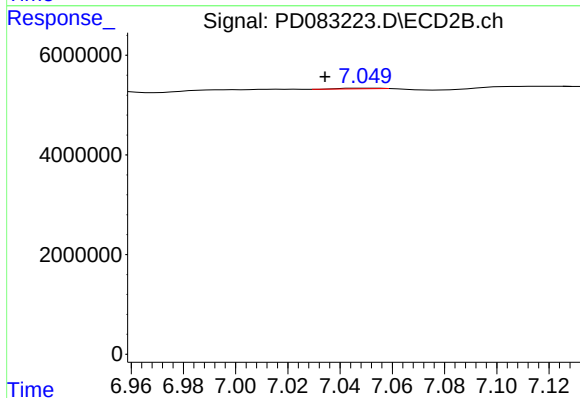
#25 Toxaphene-4

R.T.: 6.702 min
Delta R.T.: -0.018 min
Response: 1480227
Conc: 11.60 ng/ml



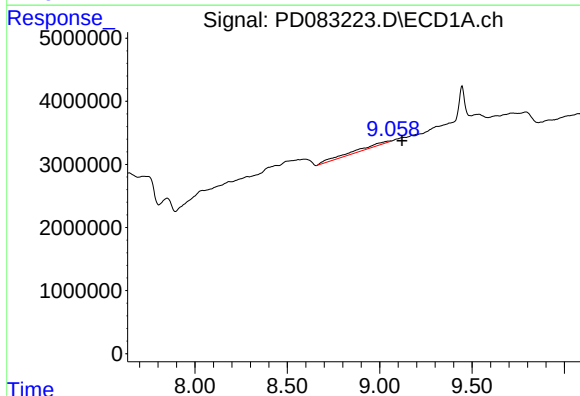
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



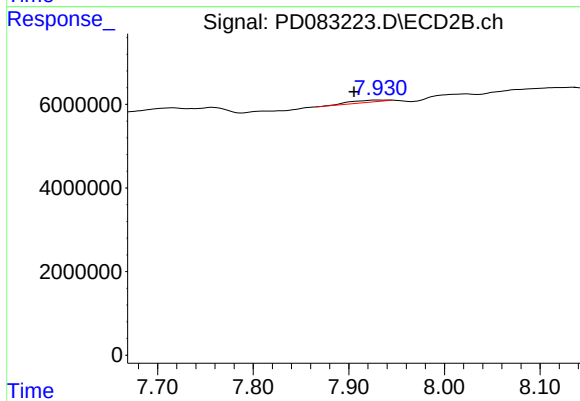
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.017 min
Response: 148887
Conc: 2.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.061 min
Response: 7759288
Conc: 3.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.026 min
Response: 1552045
Conc: 0.39 ng/ml