

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
 Data File : PD073786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2023 08:54
 Operator : AR\AJ
 Sample : PIBLK011
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:39:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

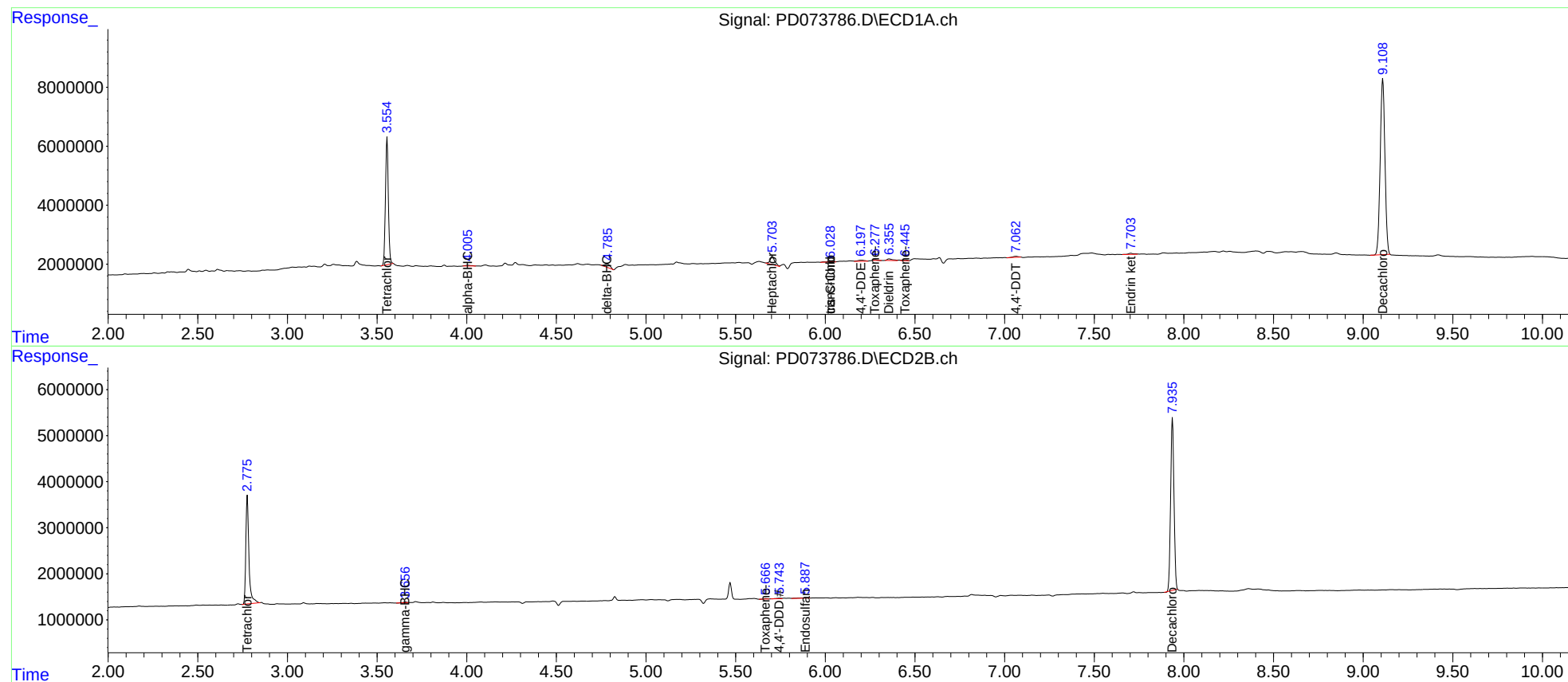
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.776	48496090	28323107	20.479	22.313
27)	SA Decachlor...	9.110	7.936	109.7E6	48618283	39.776	40.396
Target Compounds							
2)	A alpha-BHC	4.007	0.000	585061	0	0.154	N.D. #
3)	MA gamma-BHC...	4.383f	3.658f	-268742	191615	N.D.	0.114
4)	MA Heptachlor	4.963f	0.000	175375	0	<MDL	N.D. #
5)	MB Aldrin	5.263	0.000	192094	0	<MDL	N.D. #
6)	B beta-BHC	4.572f	0.000	148566	0	<MDL	N.D. #
7)	B delta-BHC	4.783	0.000	2495656	0	0.764	N.D. #
8)	B Heptachlo...	5.704	0.000	5149783	0	1.583	N.D. #
9)	A Endosulfan I	6.088	0.000	278375	0	<MDL	N.D. #
10)	B trans-Chl...	6.032f	0.000	446655	0	0.139	N.D. #
11)	B cis-Chlor...	6.032	0.000	446655	0	0.134	N.D. #
12)	B 4,4'-DDE	6.199	0.000	944720	0	0.300	N.D. #
13)	MA Dieldrin	6.357	0.000	1175890	0	0.350	N.D. #
14)	MA Endrin	6.605	5.668	-37917	95683	N.D.	<MDL
15)	B Endosulfa...	6.799	5.889f	129803	342169	<MDL	0.249 #
16)	A 4,4'-DDD	6.742	5.746f	71208	220918	<MDL	0.183 #
17)	MA 4,4'-DDT	7.064	0.000	656405	0	0.241	N.D. #
18)	B Endrin al...	6.975	0.000	144714	0	<MDL	N.D. #
21)	B Endrin ke...	7.704f	0.000	740645	0	0.232	N.D. #
22)	Toxaphene-1	6.279	0.000	297307	0	13.211	N.D. #
23)	Toxaphene-2	6.447	5.668	492112	95683	16.720	11.552 #

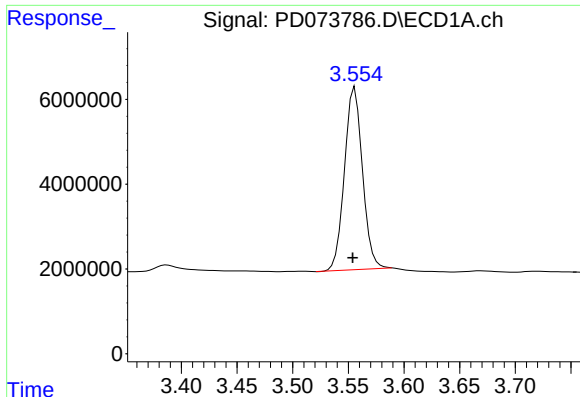
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 26 Jan 2023 08:54
Operator : AR\AJ
Sample : PIBLK011
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 26 20:39:12 2023
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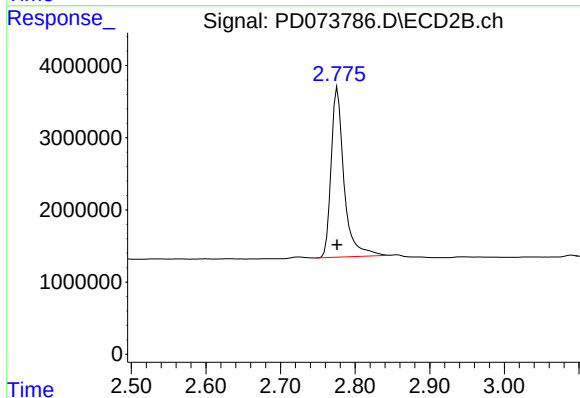
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





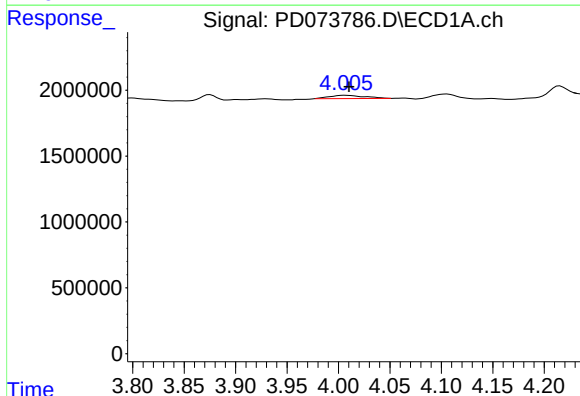
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.002 min
Response: 48496090
Conc: 20.48 ng/ml



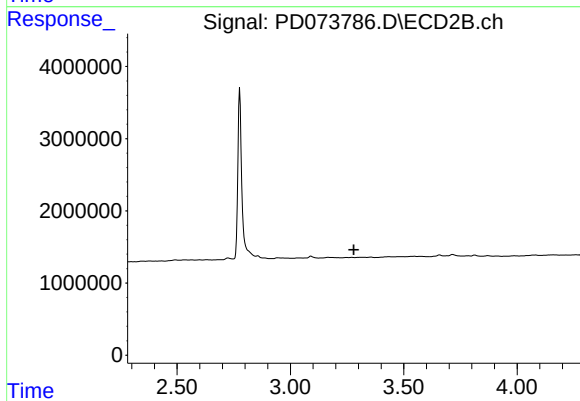
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 28323107
Conc: 22.31 ng/ml



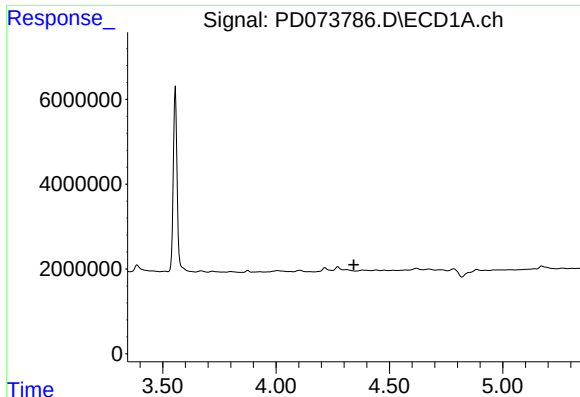
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 585061
Conc: 0.15 ng/ml



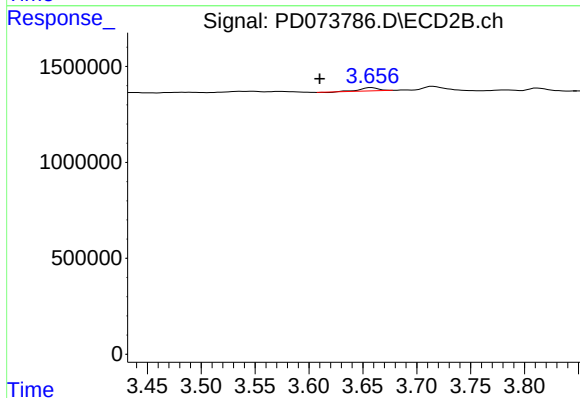
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.280 min
Response: 0
Conc: N.D.



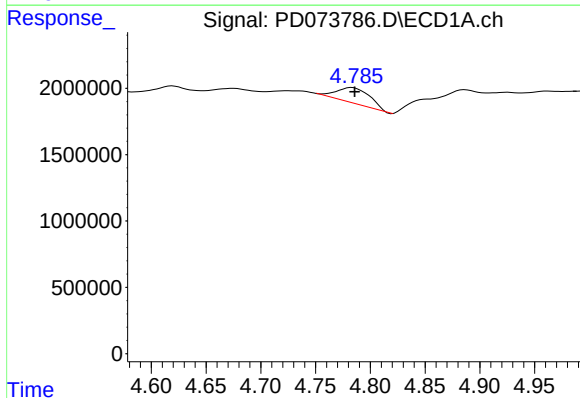
#3 gamma-BHC (Lindane)

R.T.: 4.383 min
Delta R.T.: 0.040 min
Response: -268742
Conc: N.D.



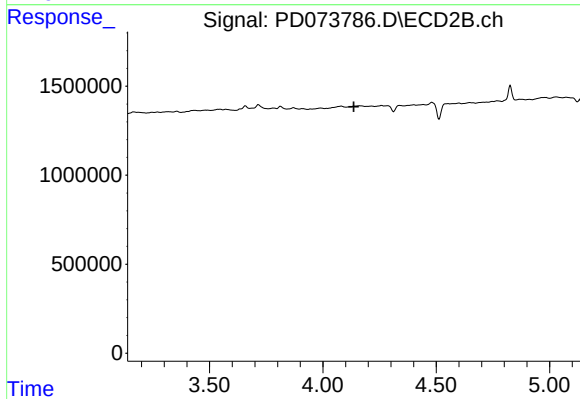
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.048 min
Response: 191615
Conc: 0.11 ng/ml



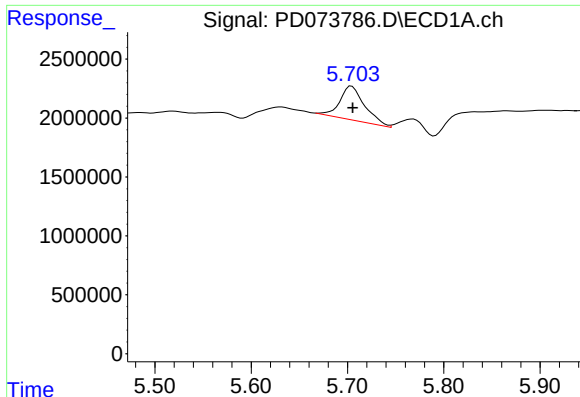
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 2495656
Conc: 0.76 ng/ml



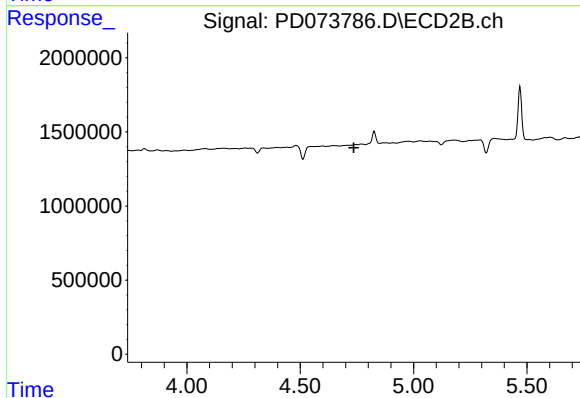
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.137 min
Response: 0
Conc: N.D.



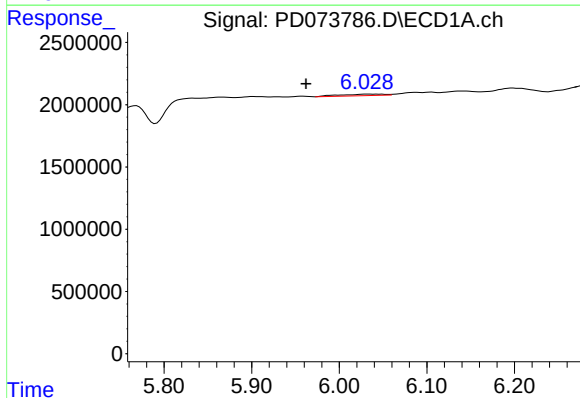
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 5149783
Conc: 1.58 ng/ml



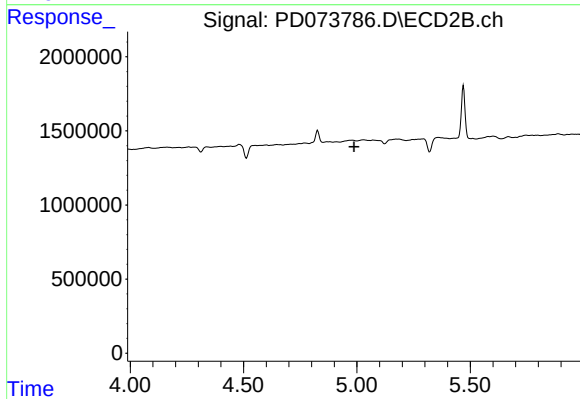
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



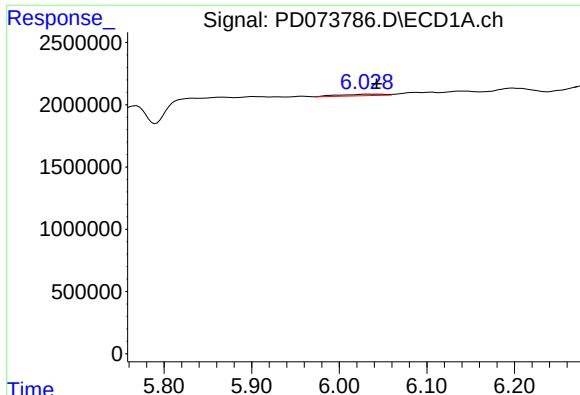
#10 trans-Chlordane

R.T.: 6.032 min
Delta R.T.: 0.069 min
Response: 446655
Conc: 0.14 ng/ml



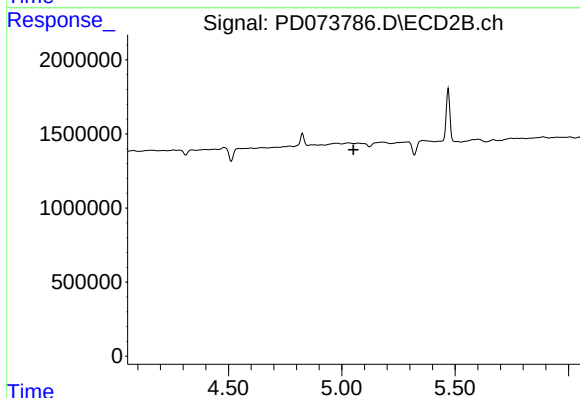
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



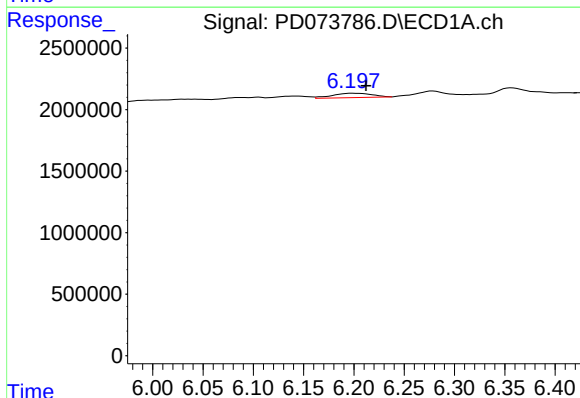
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.011 min
Response: 446655
Conc: 0.13 ng/ml



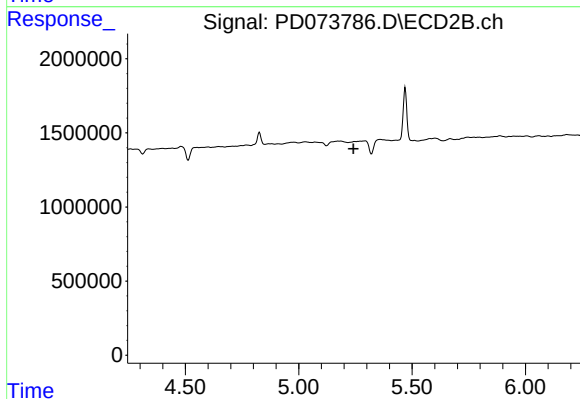
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



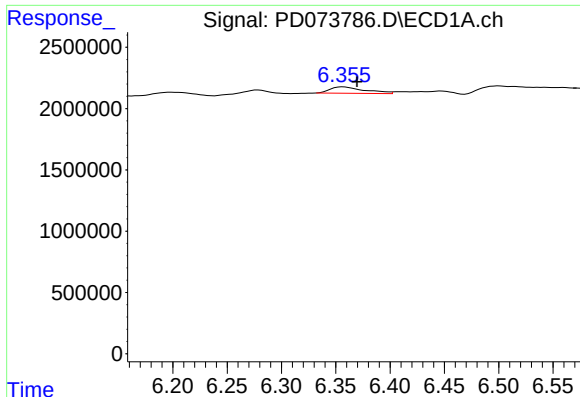
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.014 min
Response: 944720
Conc: 0.30 ng/ml



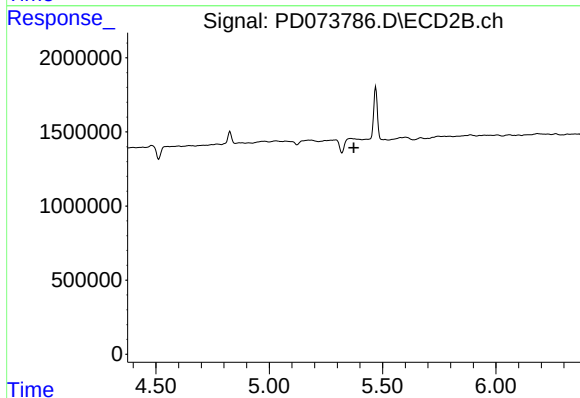
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



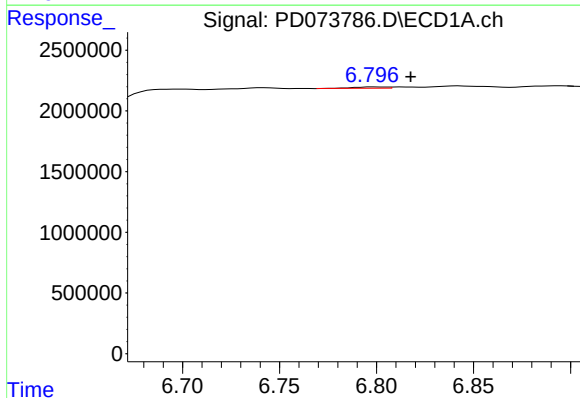
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: -0.012 min
Response: 1175890
Conc: 0.35 ng/ml



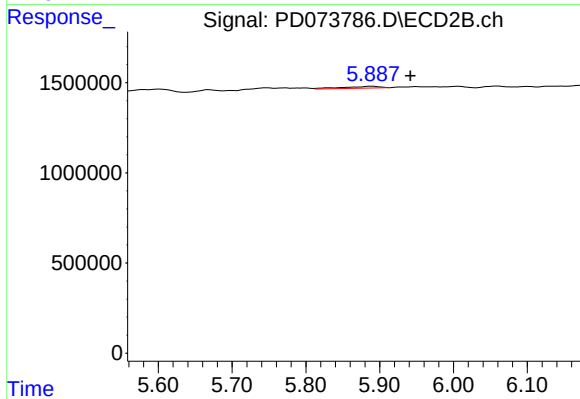
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



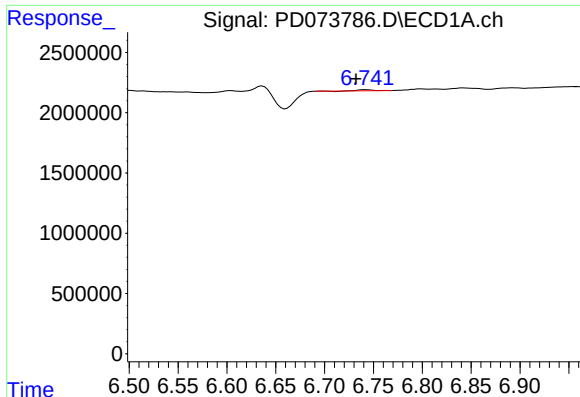
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.018 min
Response: 129803
Conc: N.D.



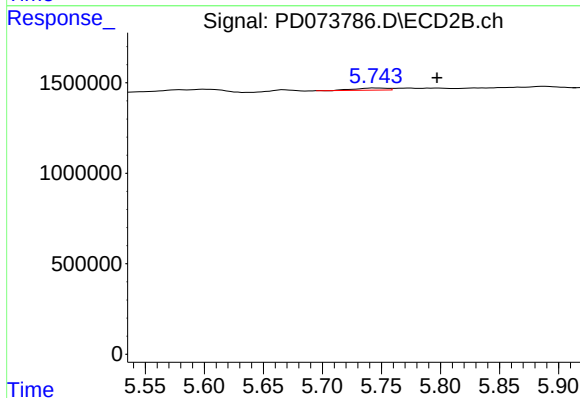
#15 Endosulfan II

R.T.: 5.889 min
Delta R.T.: -0.053 min
Response: 342169
Conc: 0.25 ng/ml



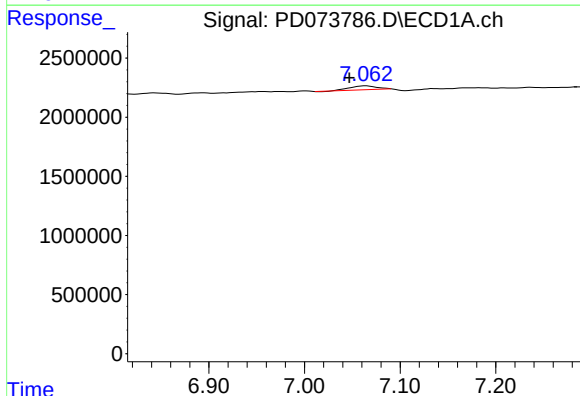
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.010 min
Response: 71208
Conc: N.D.



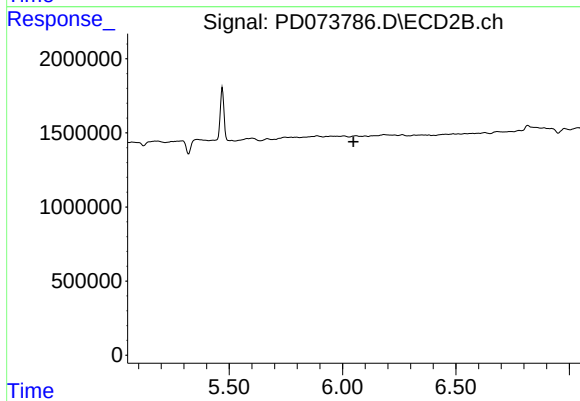
#16 4,4'-DDD

R.T.: 5.746 min
Delta R.T.: -0.051 min
Response: 220918
Conc: 0.18 ng/ml



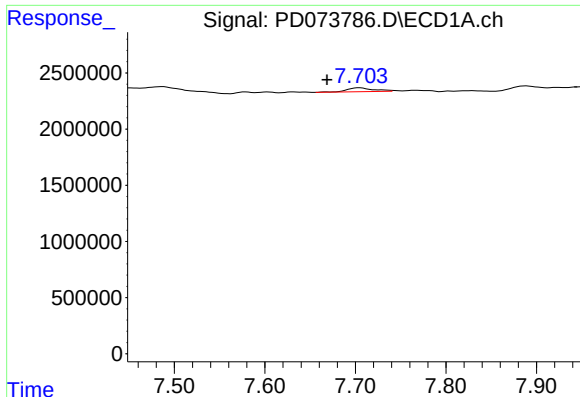
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.017 min
Response: 656405
Conc: 0.24 ng/ml



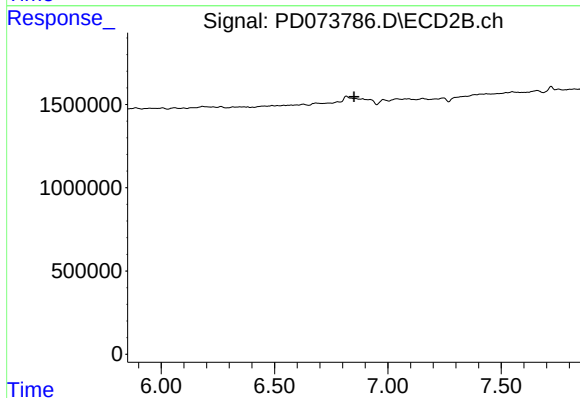
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



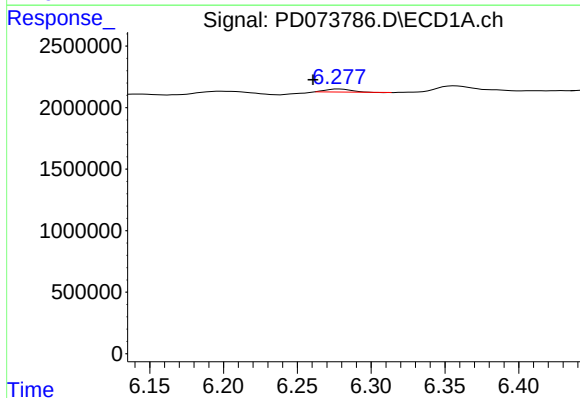
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.036 min
Response: 740645
Conc: 0.23 ng/ml



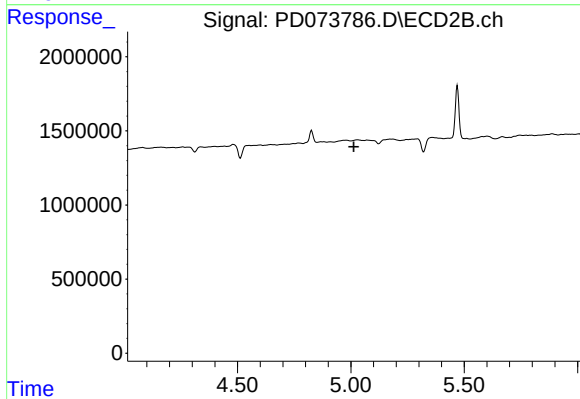
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



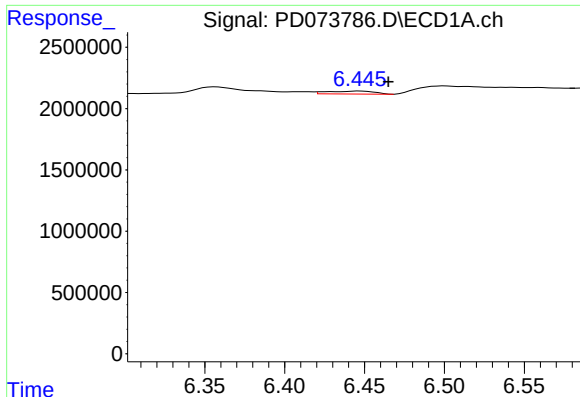
#22 Toxaphene-1

R.T.: 6.279 min
Delta R.T.: 0.018 min
Response: 297307
Conc: 13.21 ng/ml



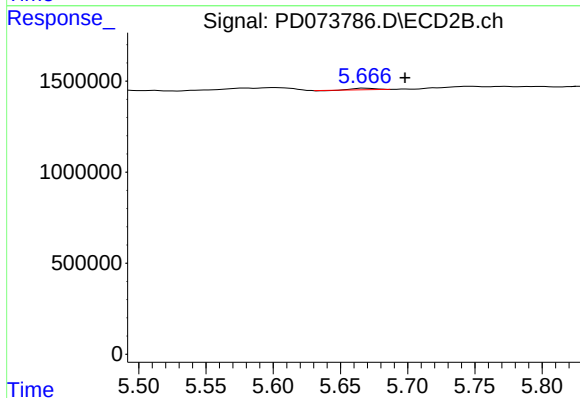
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



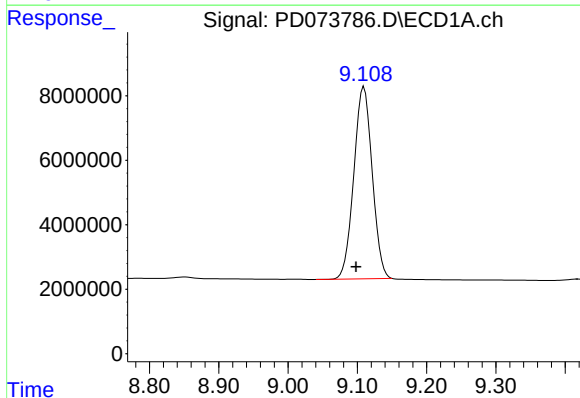
#23 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: -0.018 min
Response: 492112
Conc: 16.72 ng/ml



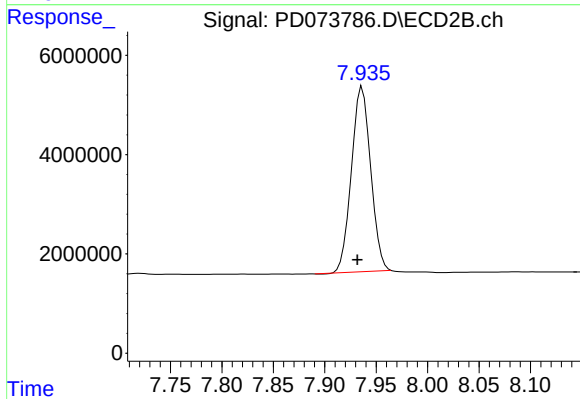
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.030 min
Response: 95683
Conc: 11.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.011 min
Response: 109740281
Conc: 39.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.005 min
Response: 48618283
Conc: 40.40 ng/ml