

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 22:21
 Operator : AR\AJ
 Sample : P2568-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:24:56 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

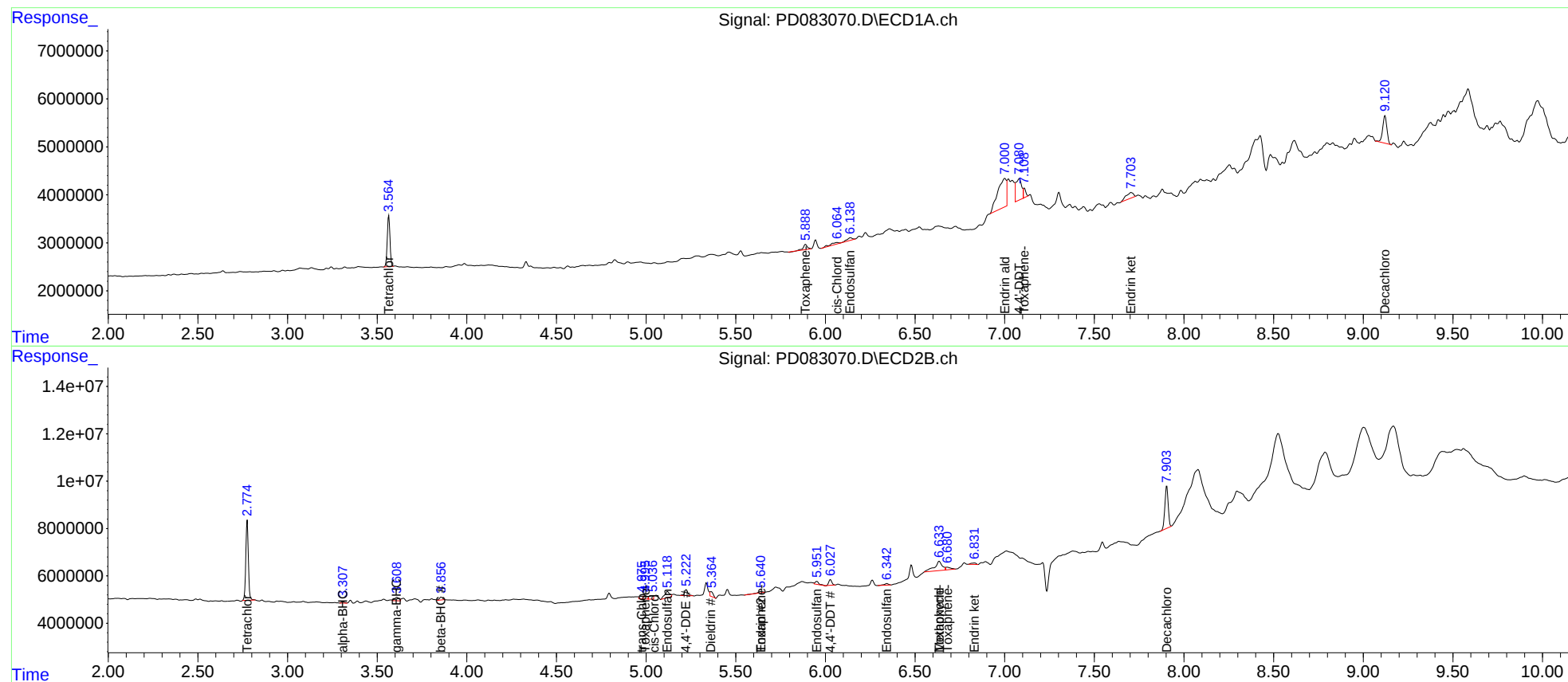
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	11120282	33693104	7.435	8.664
27)	SA Decachlor...	9.121	7.904	9439343	22801528	4.709	5.763
Target Compounds							
2)	A alpha-BHC	0.000	3.309f	0	665688	N.D.	0.107
3)	MA gamma-BHC...	0.000	3.610	0	2403160	N.D.	0.415
5)	MB Aldrin	0.000	4.218	0	239042	N.D.	<MDL
6)	B beta-BHC	0.000	3.857f	0	1533364	N.D.	0.611
7)	B delta-BHC	0.000	4.121	0	405387	N.D.	<MDL
8)	B Heptachlo...	0.000	4.684f	0	177431	N.D.	<MDL
9)	A Endosulfan I	6.140	5.119	1210824	5071709	0.582	1.125 #
10)	B trans-Chl...	0.000	4.976	0	1385488	N.D.	0.278
11)	B cis-Chlor...	6.066	5.038	1239192	2352156	0.555	0.463
12)	B 4,4'-DDE	0.000	5.224	0	3077286	N.D.	0.645
13)	MA Dieldrin	0.000	5.363	0	2568927	N.D.	0.514
14)	MA Endrin	0.000	5.641	0	912698	N.D.	0.209
15)	B Endosulfa...	0.000	5.953	0	1824856	N.D.	0.433
17)	MA 4,4'-DDT	7.082	6.028	9847633	2896371	6.123	0.754 #
18)	B Endrin al...	7.001f	0.000	20344462	0	14.646	N.D. #
19)	B Endosulfa...	0.000	6.343	0	1179400	N.D.	0.293
20)	A Methoxychlor	0.000	6.635	0	11704898	N.D.	5.965
21)	B Endrin ke...	7.705	6.832	3595230	1148128	1.907	0.255 #
22)	Toxaphene-1	5.889	4.996	1647712	2166600	243.237	81.832 #
23)	Toxaphene-2	0.000	5.641f	0	912698	N.D.	31.976
24)	Toxaphene-3	7.109	6.635f	1937316	11704898	36.732	125.349 #
25)	Toxaphene-4	0.000	6.681f	0	2156662	N.D.	16.900

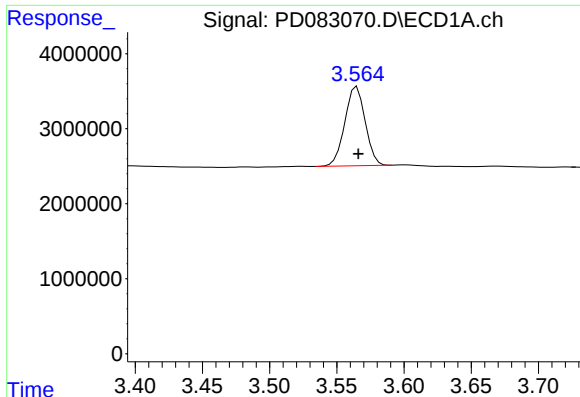
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083070.D
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Acq On : 24 May 2024 22:21
Operator : AR\AJ
Sample : P2568-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

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QLast Update : Fri May 17 05:17:58 2024
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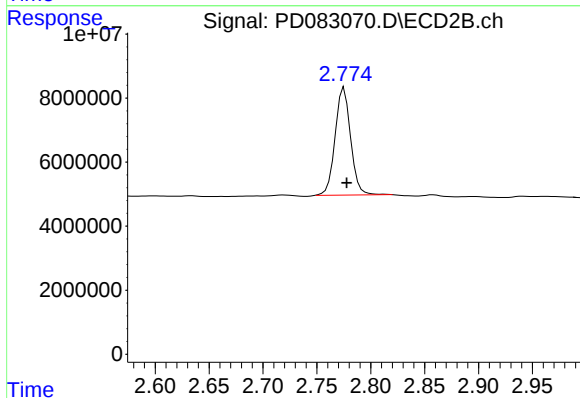
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





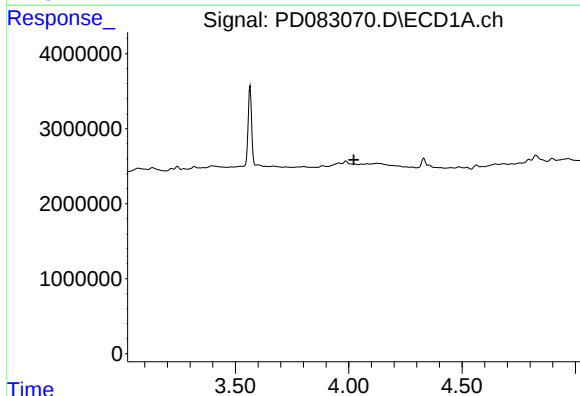
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 11120282
Conc: 7.43 ng/ml



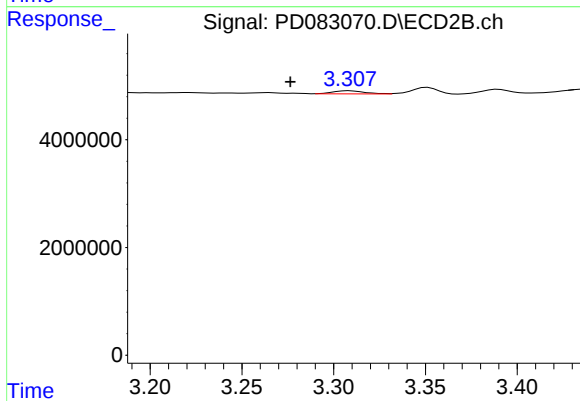
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 33693104
Conc: 8.66 ng/ml



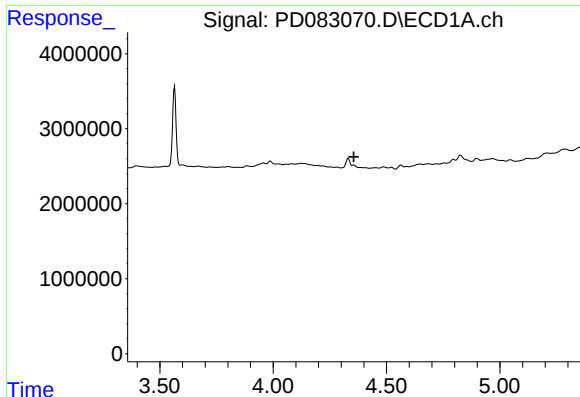
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



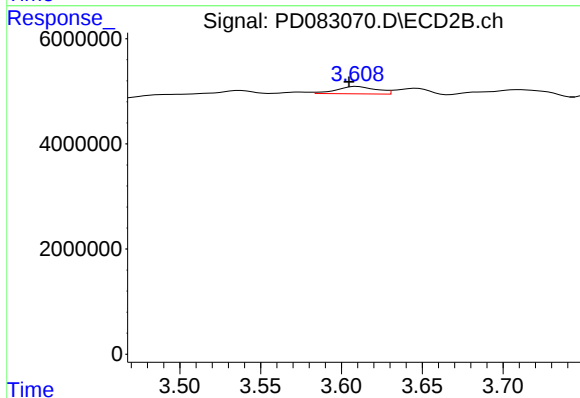
#2 alpha-BHC

R.T.: 3.309 min
Delta R.T.: 0.032 min
Response: 665688
Conc: 0.11 ng/ml



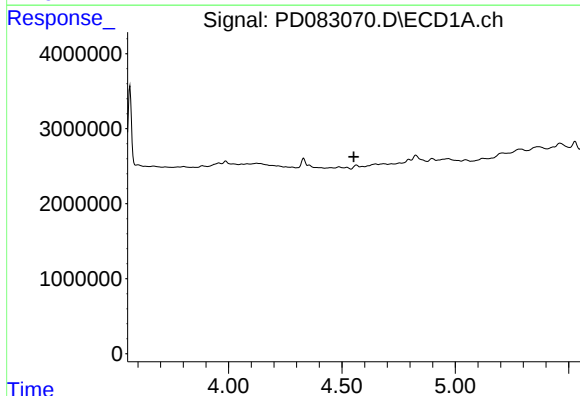
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



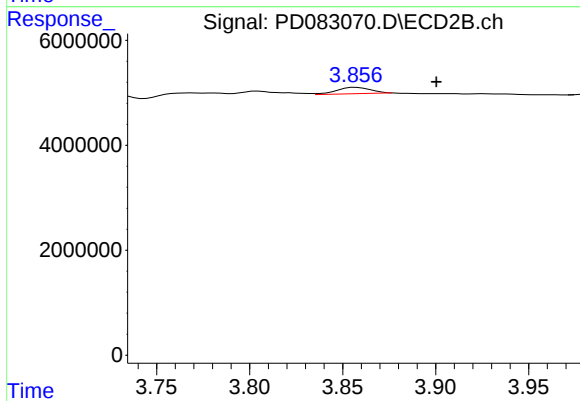
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 2403160
Conc: 0.42 ng/ml



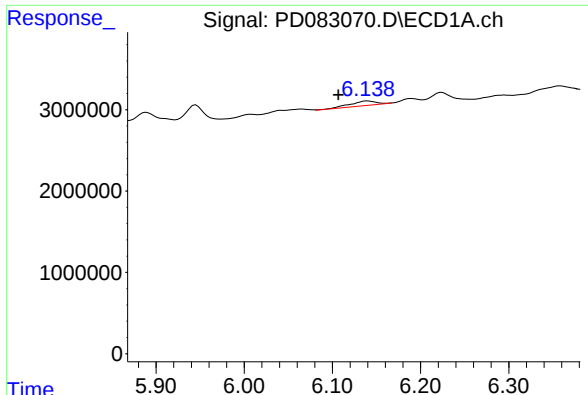
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



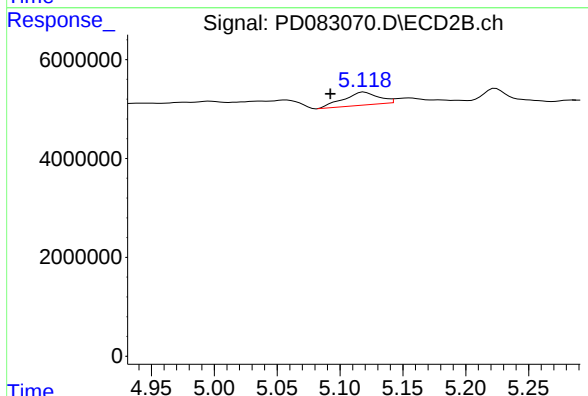
#6 beta-BHC

R.T.: 3.857 min
Delta R.T.: -0.043 min
Response: 1533364
Conc: 0.61 ng/ml



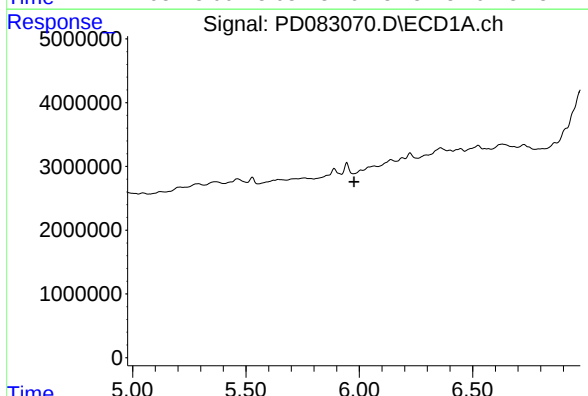
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 1210824
Conc: 0.58 ng/ml



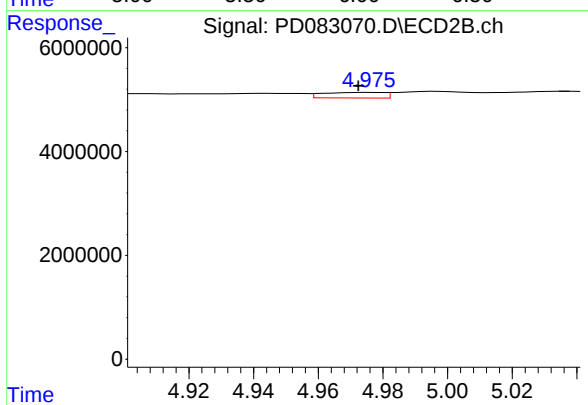
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.027 min
Response: 5071709
Conc: 1.12 ng/ml



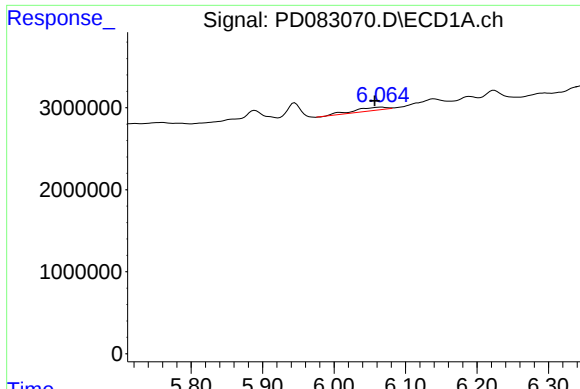
#10 trans-Chlordane

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



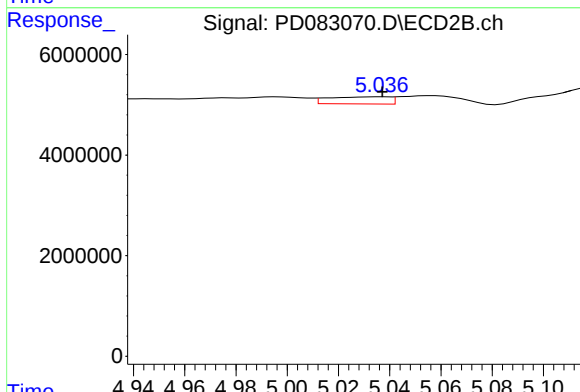
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.004 min
Response: 1385488
Conc: 0.28 ng/ml



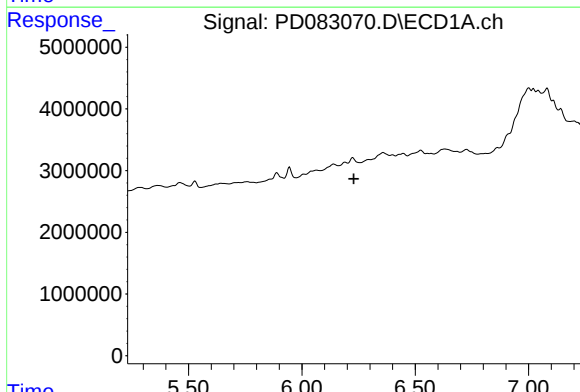
#11 cis-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.010 min
Response: 1239192
Conc: 0.55 ng/ml



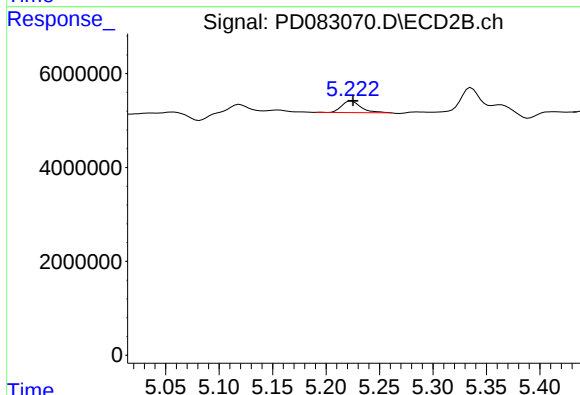
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 2352156
Conc: 0.46 ng/ml



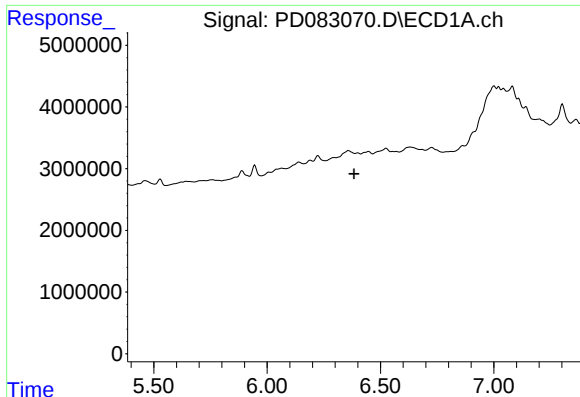
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



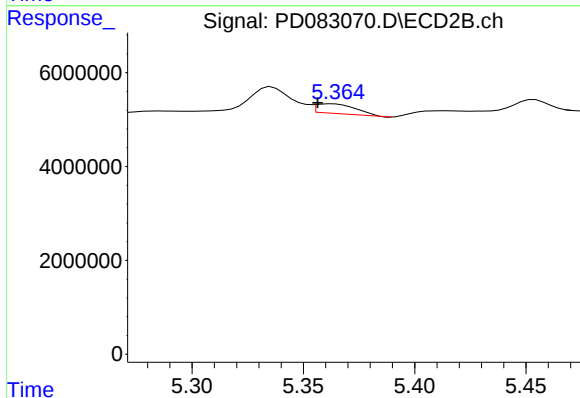
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 3077286
Conc: 0.65 ng/ml



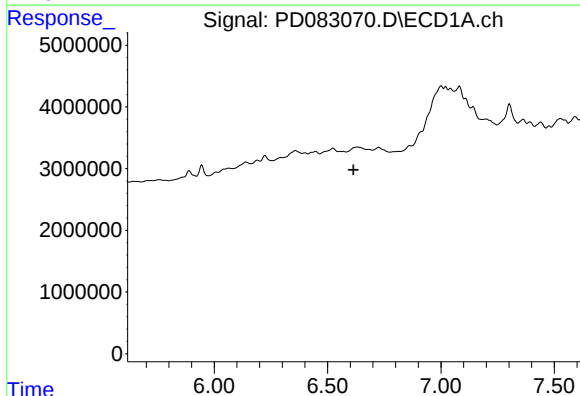
#13 Dieldrin

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



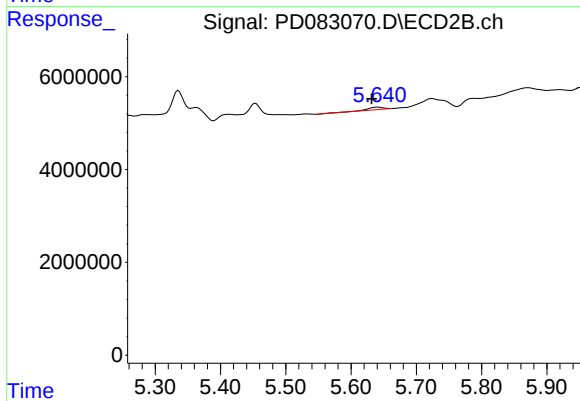
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.007 min
Response: 2568927
Conc: 0.51 ng/ml



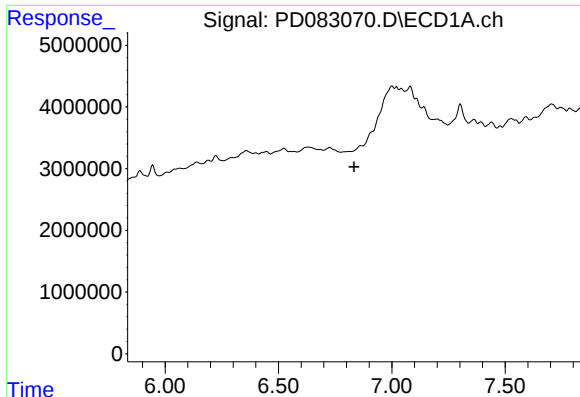
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



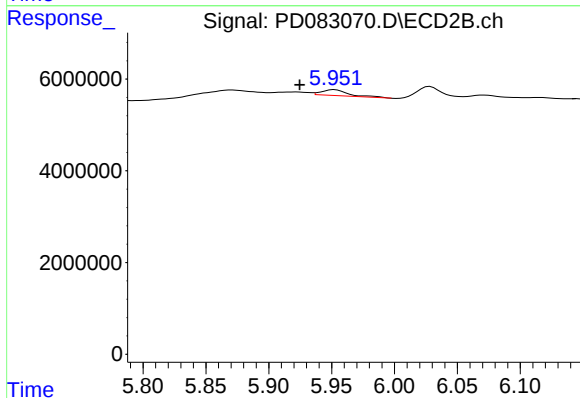
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 912698
Conc: 0.21 ng/ml



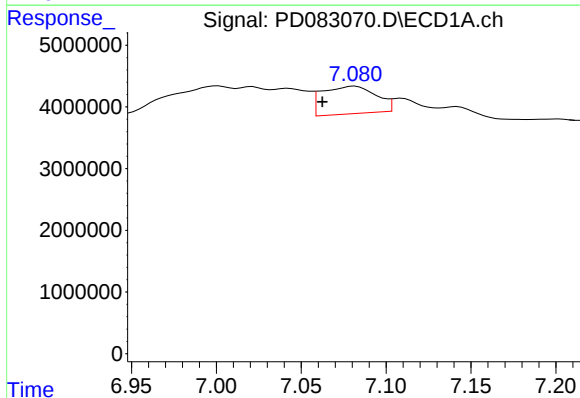
#15 Endosulfan II

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



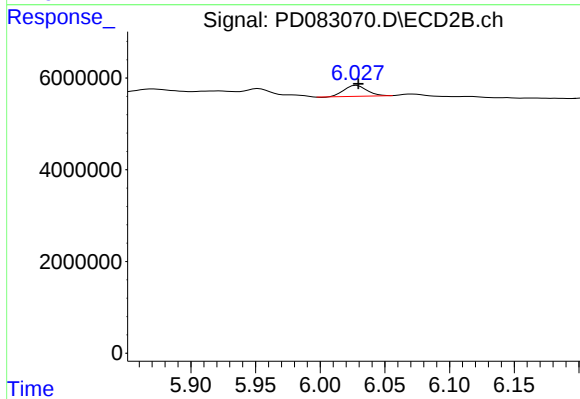
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.028 min
Response: 1824856
Conc: 0.43 ng/ml



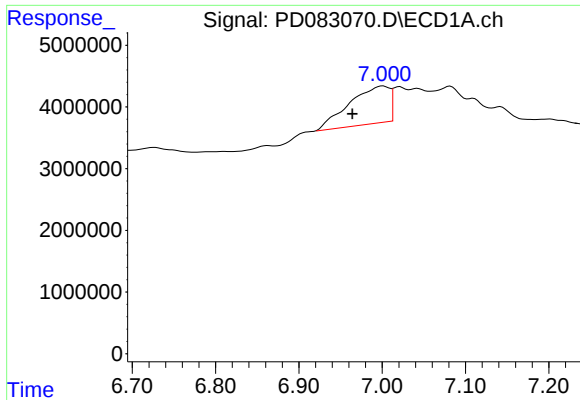
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: 0.019 min
Response: 9847633
Conc: 6.12 ng/ml



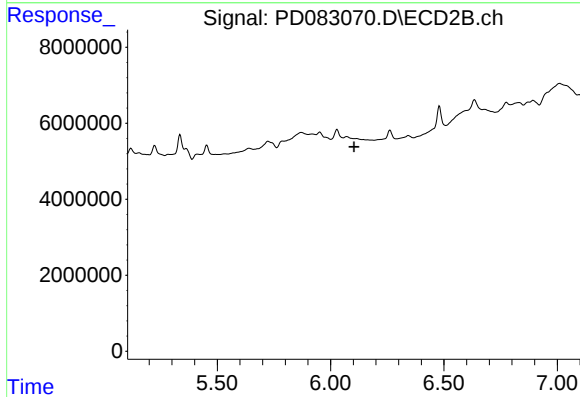
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 2896371
Conc: 0.75 ng/ml



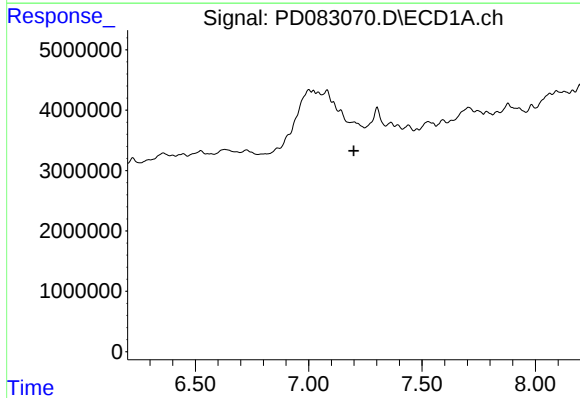
#18 Endrin aldehyde

R.T.: 7.001 min
Delta R.T.: 0.037 min
Response: 20344462
Conc: 14.65 ng/ml



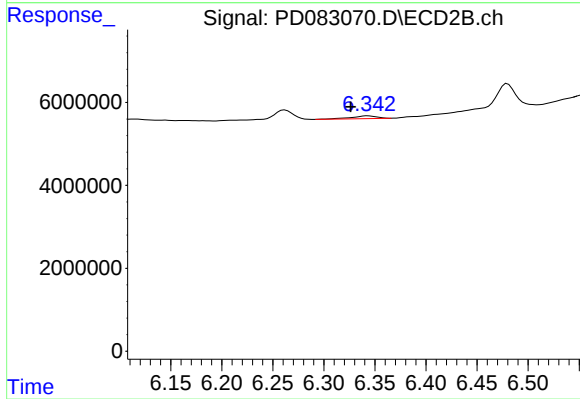
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



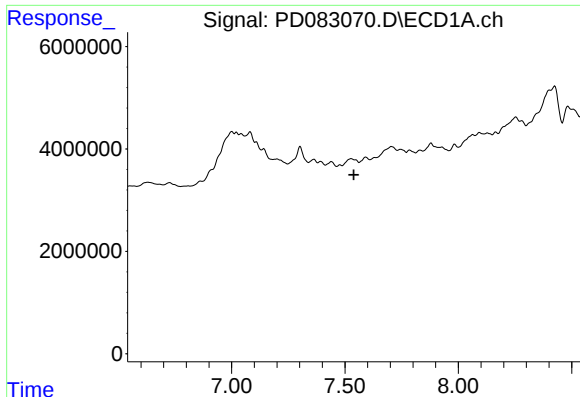
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



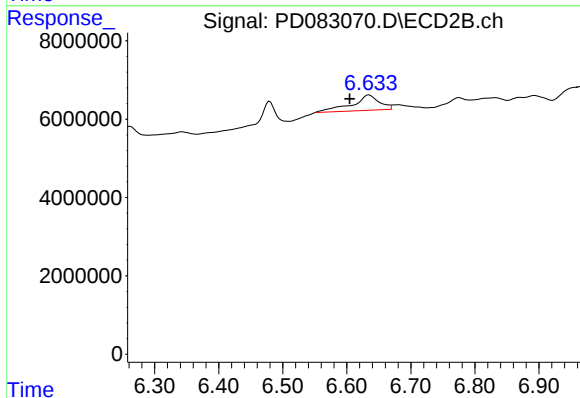
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 1179400
Conc: 0.29 ng/ml



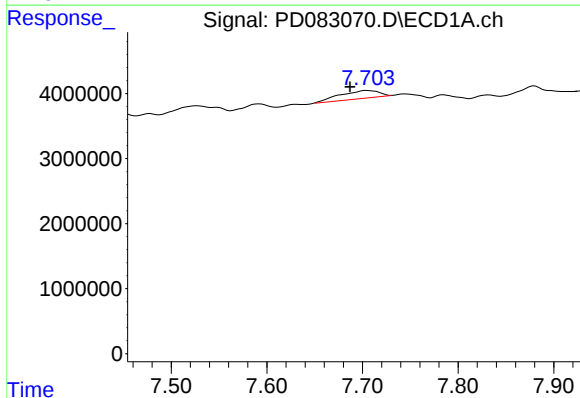
#20 Methoxychlor

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



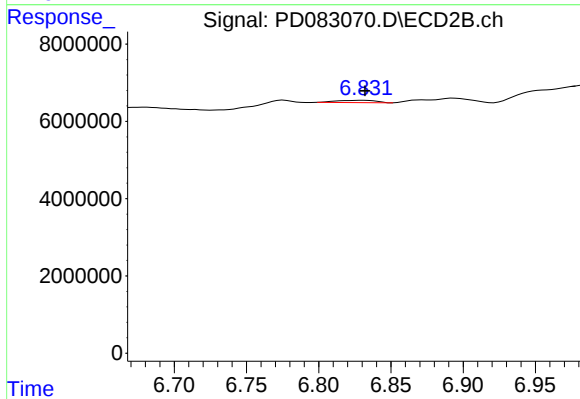
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.030 min
Response: 11704898
Conc: 5.97 ng/ml



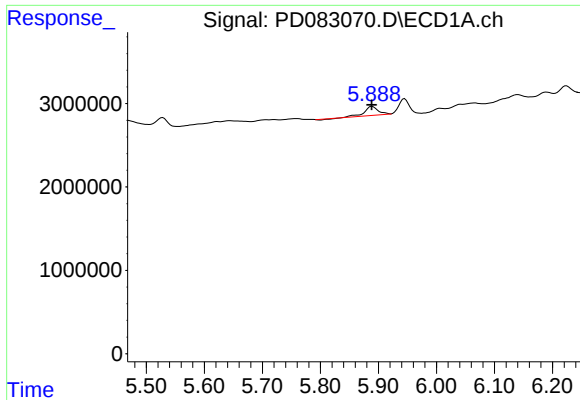
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.018 min
Response: 3595230
Conc: 1.91 ng/ml



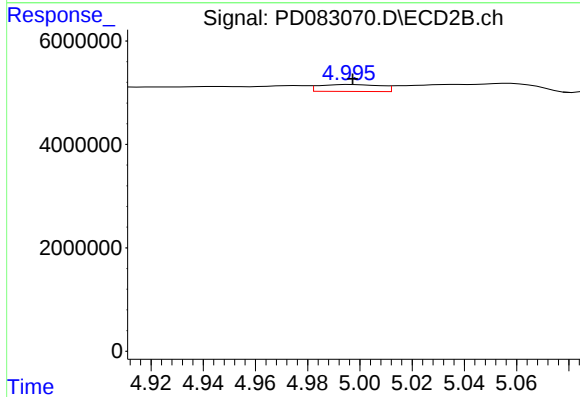
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 1148128
Conc: 0.26 ng/ml



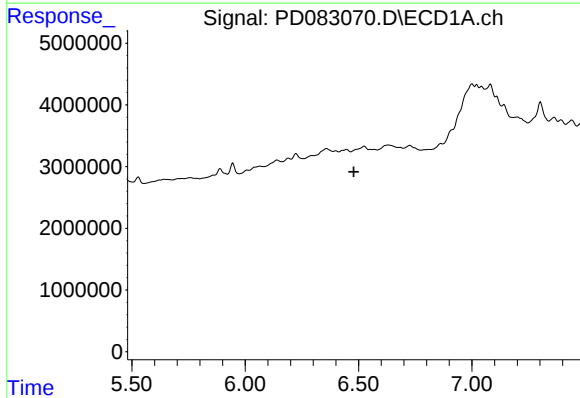
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 1647712
Conc: 243.24 ng/ml



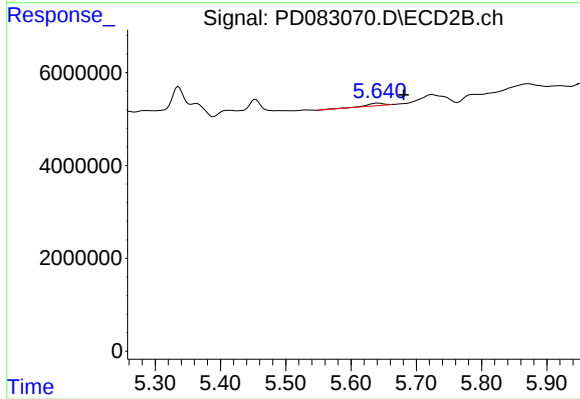
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 2166600
Conc: 81.83 ng/ml



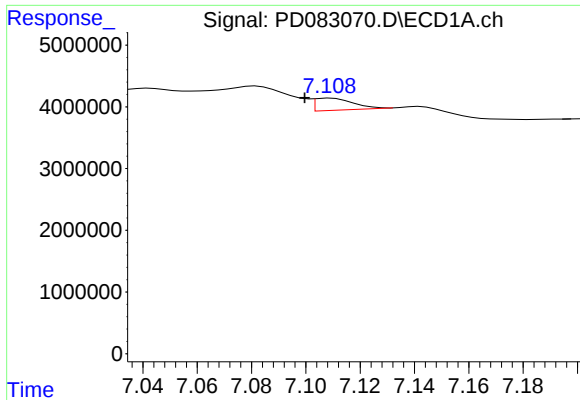
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



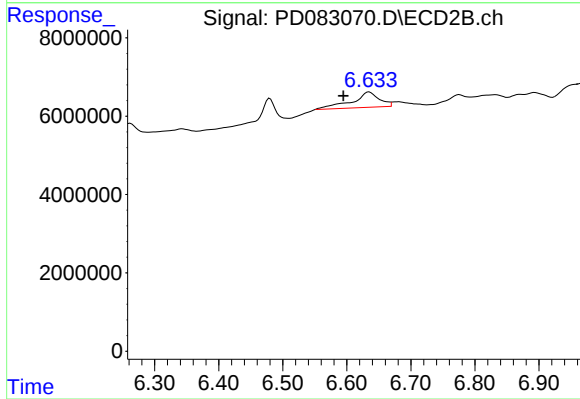
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.039 min
Response: 912698
Conc: 31.98 ng/ml



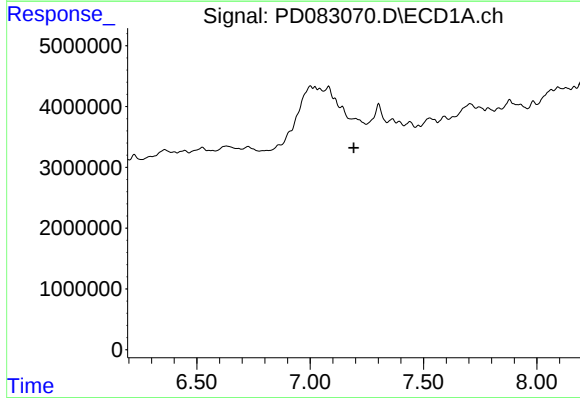
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.010 min
Response: 1937316
Conc: 36.73 ng/ml



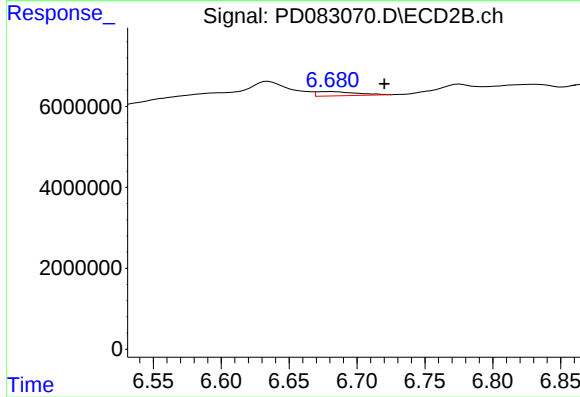
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.040 min
Response: 11704898
Conc: 125.35 ng/ml



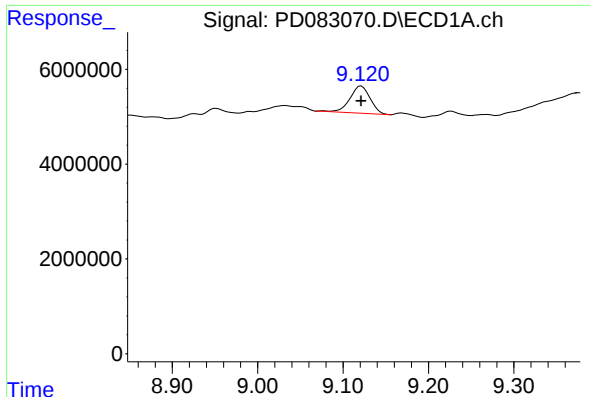
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



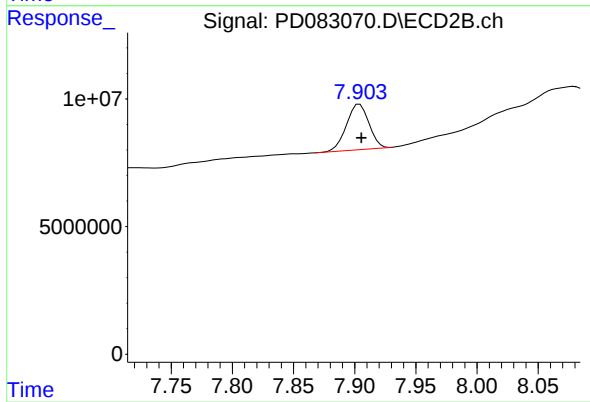
#25 Toxaphene-4

R.T.: 6.681 min
Delta R.T.: -0.039 min
Response: 2156662
Conc: 16.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 9439343
Conc: 4.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 22801528
Conc: 5.76 ng/ml