

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 18:02
 Operator : AR\AJ
 Sample : 05859-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:46:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 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

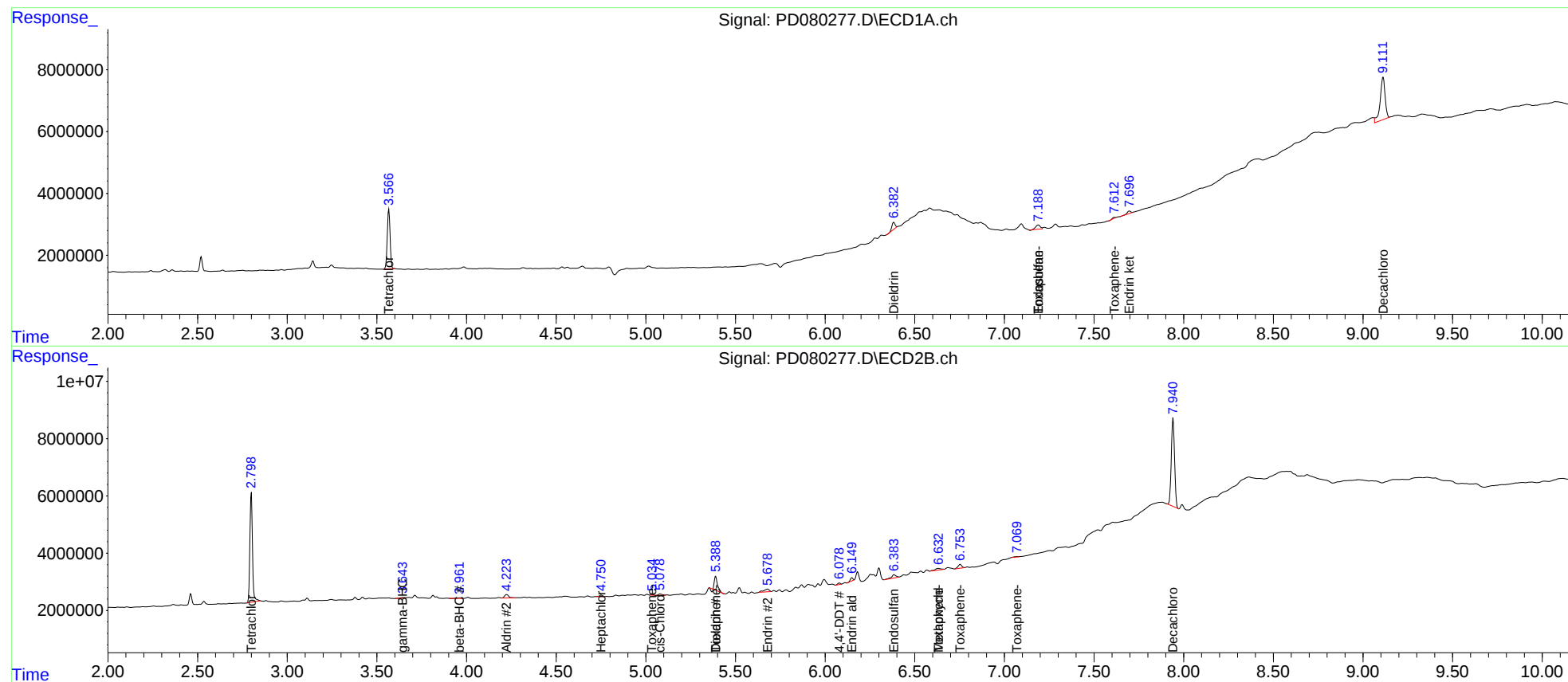
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.800	21184721	38507133	16.592	17.318
27)	SA Decachlor...	9.113	7.941	26175889	38981468	16.281	16.241
Target Compounds							
3)	MA gamma-BHC...	0.000	3.646	0	388090	N.D.	0.121
4)	MA Heptachlor	0.000	3.962	0	207475	N.D.	<MDL
5)	MB Aldrin	0.000	4.224f	0	1976358	N.D.	0.559
6)	B beta-BHC	0.000	3.962f	0	207475	N.D.	0.121
7)	B delta-BHC	0.000	4.181	0	280611	N.D.	<MDL
8)	B Heptachlo...	0.000	4.752	0	650956	N.D.	0.192
9)	A Endosulfan I	0.000	5.119	0	123541	N.D.	<MDL
10)	B trans-Chl...	0.000	5.008	0	124985	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.079	0	759021	N.D.	0.226
13)	MA Dieldrin	6.383	5.390	2614996	4860947	1.405	1.622
14)	MA Endrin	0.000	5.679	0	2056508	N.D.	0.782
17)	MA 4,4'-DDT	0.000	6.080	0	503296	N.D.	0.209
18)	B Endrin al...	0.000	6.150	0	1057983	N.D.	0.459
19)	B Endosulfa...	7.190	6.385	2410251	1899361	1.314	0.677 #
20)	A Methoxychlor	0.000	6.633	0	1273160	N.D.	1.011
21)	B Endrin ke...	7.698	0.000	1022176	0	0.525	N.D. #
22)	Toxaphene-1	0.000	5.035	0	280951	N.D.	16.479
23)	Toxaphene-2	0.000	5.390	0	4860947	N.D.	283.445
24)	Toxaphene-3	0.000	6.633	0	1273160	N.D.	20.617
25)	Toxaphene-4	7.190	6.754	2410251	1846484	61.485	21.922 #
26)	Toxaphene-5	7.614	7.071	228154	237674	7.927	6.699

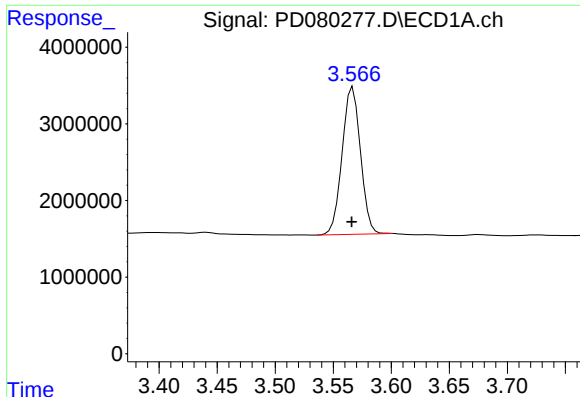
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD080277.D
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Acq On : 20 Dec 2023 18:02
Operator : AR\AJ
Sample : 05859-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:46:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

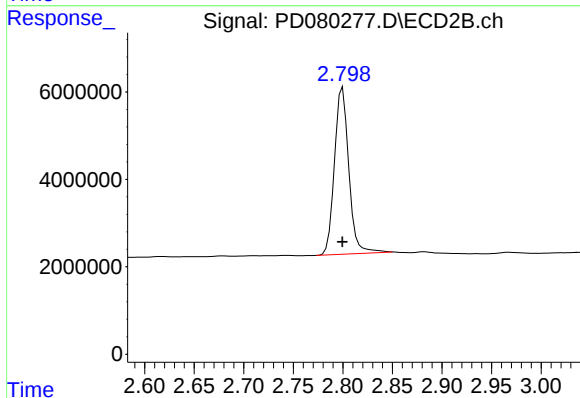
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





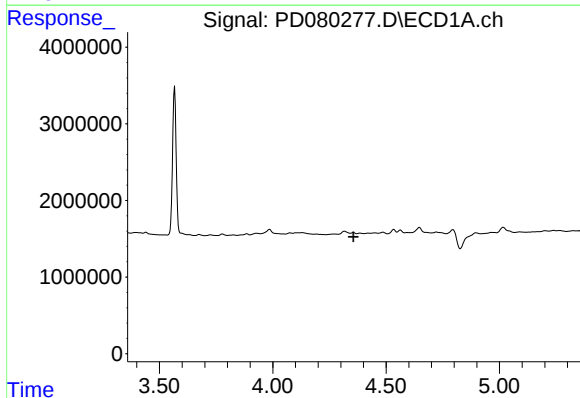
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 21184721
Conc: 16.59 ng/ml



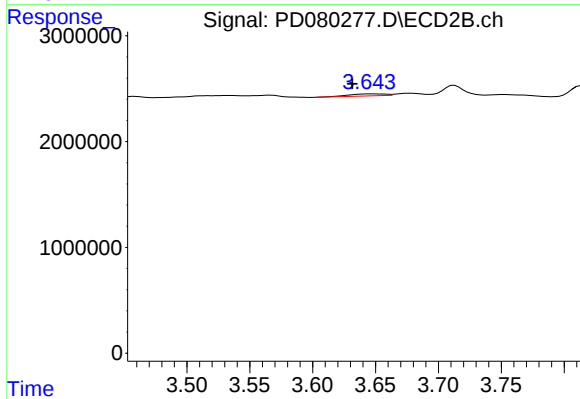
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 38507133
Conc: 17.32 ng/ml



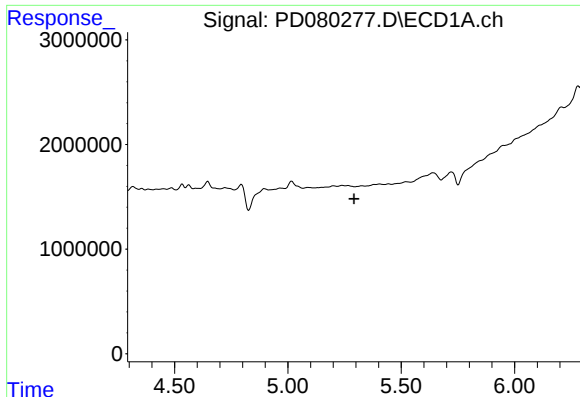
#3 gamma-BHC (Lindane)

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



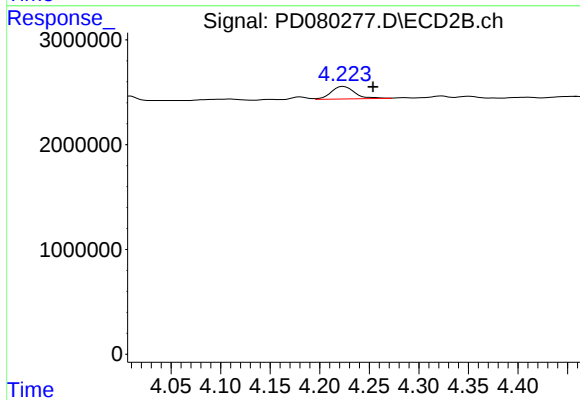
#3 gamma-BHC (Lindane)

R.T.: 3.646 min
Delta R.T.: 0.014 min
Response: 388090
Conc: 0.12 ng/ml



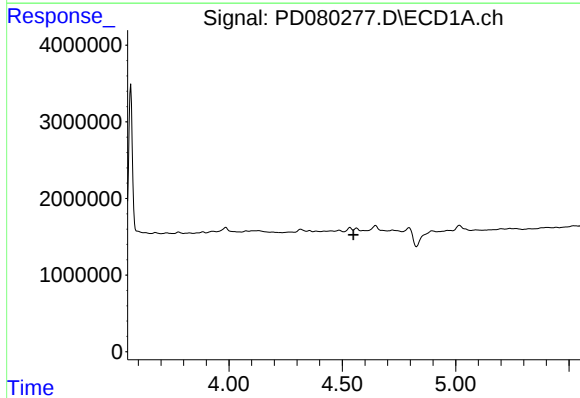
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



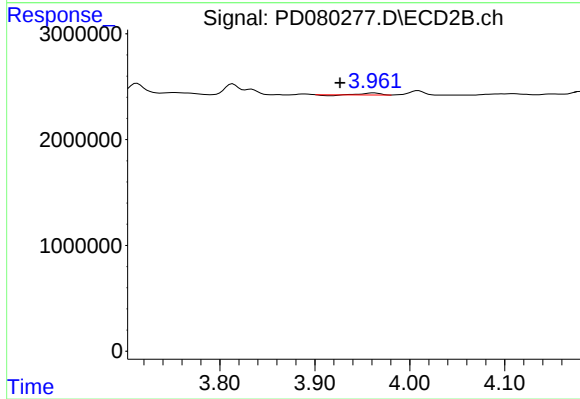
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.030 min
Response: 1976358
Conc: 0.56 ng/ml



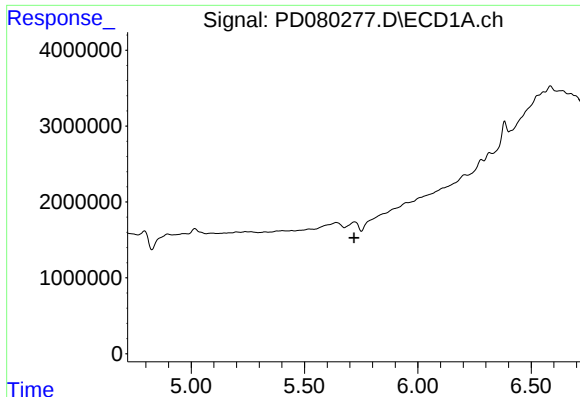
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



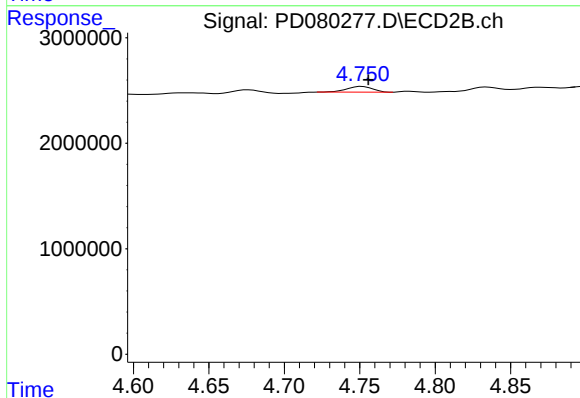
#6 beta-BHC

R.T.: 3.962 min
Delta R.T.: 0.036 min
Response: 207475
Conc: 0.12 ng/ml



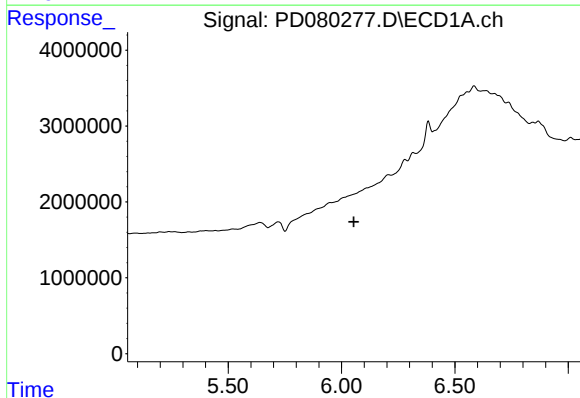
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



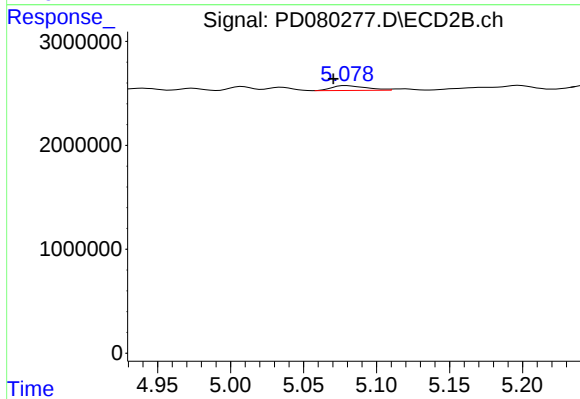
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 650956
Conc: 0.19 ng/ml



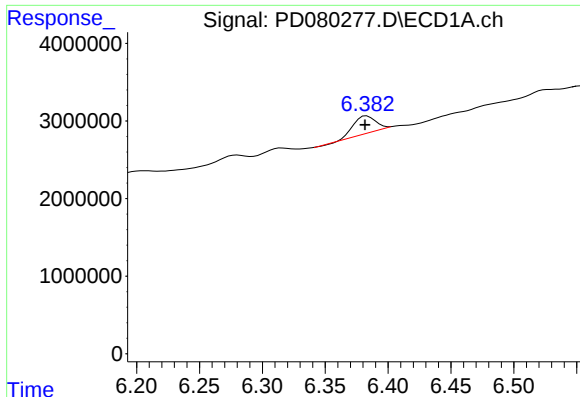
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



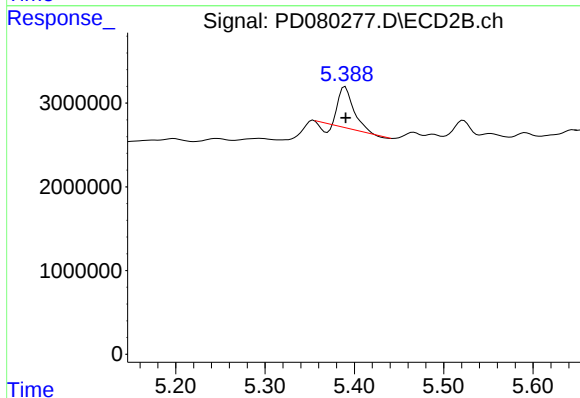
#11 cis-Chlordane

R.T.: 5.079 min
Delta R.T.: 0.009 min
Response: 759021
Conc: 0.23 ng/ml



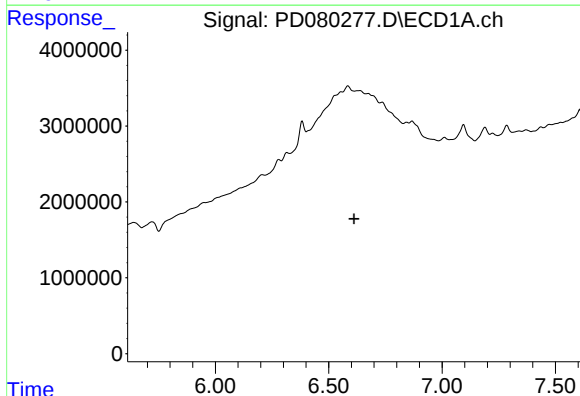
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.001 min
Response: 2614996
Conc: 1.41 ng/ml



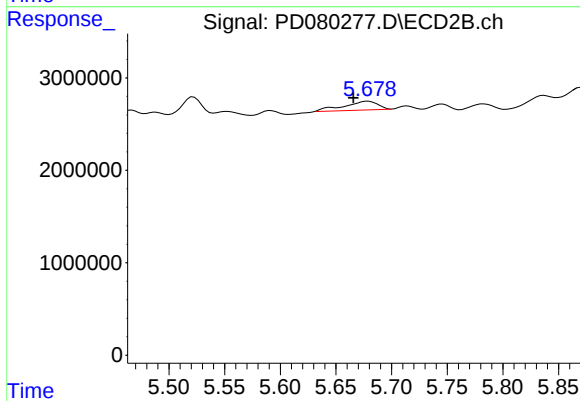
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 4860947
Conc: 1.62 ng/ml



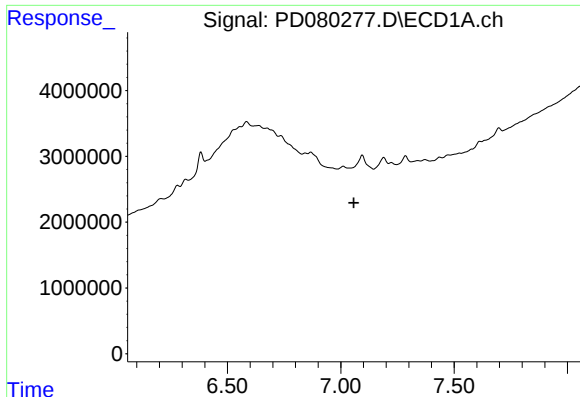
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



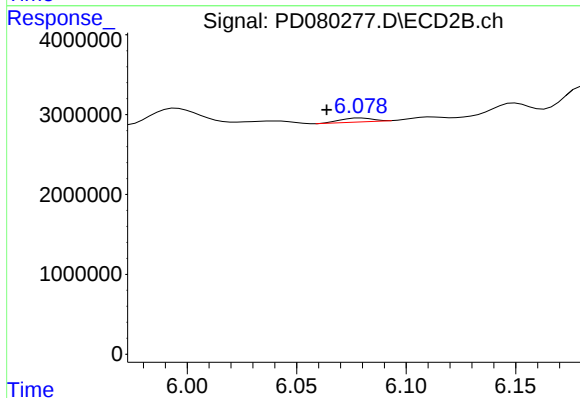
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 2056508
Conc: 0.78 ng/ml



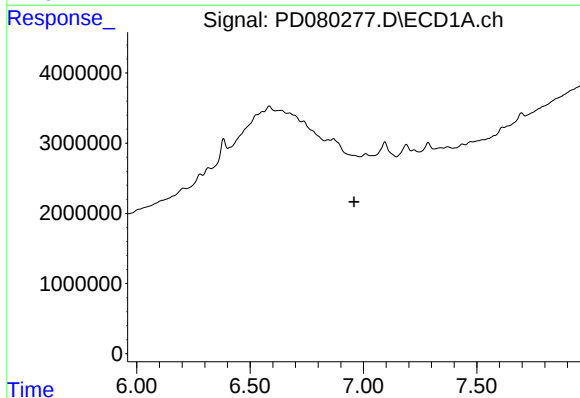
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



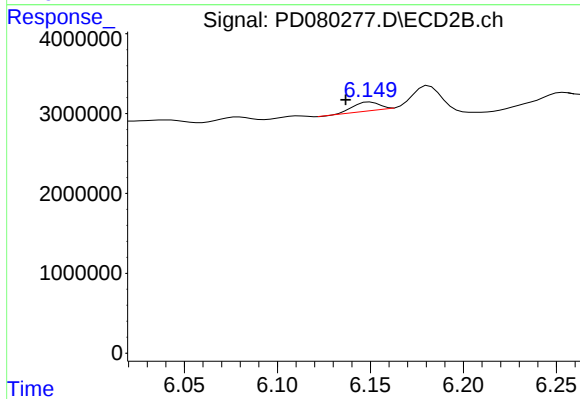
#17 4,4'-DDT

R.T.: 6.080 min
Delta R.T.: 0.016 min
Response: 503296
Conc: 0.21 ng/ml



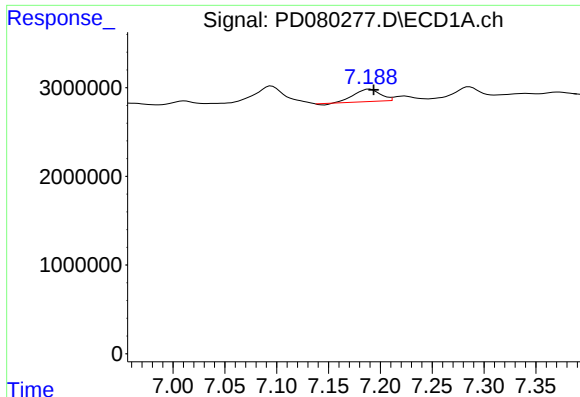
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



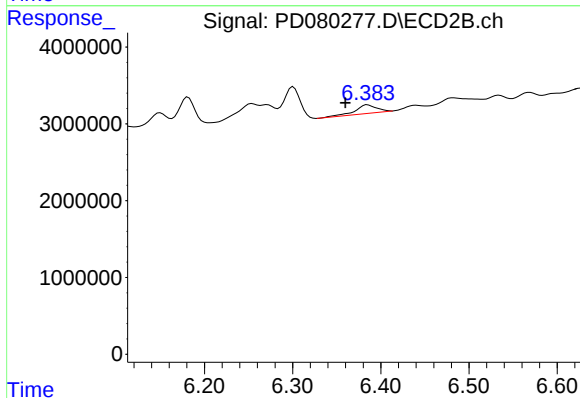
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 1057983
Conc: 0.46 ng/ml



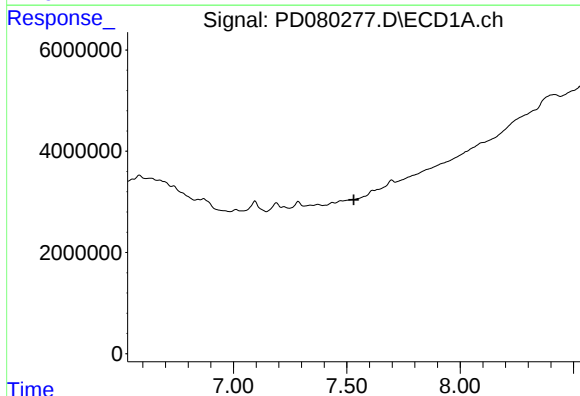
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 2410251
Conc: 1.31 ng/ml



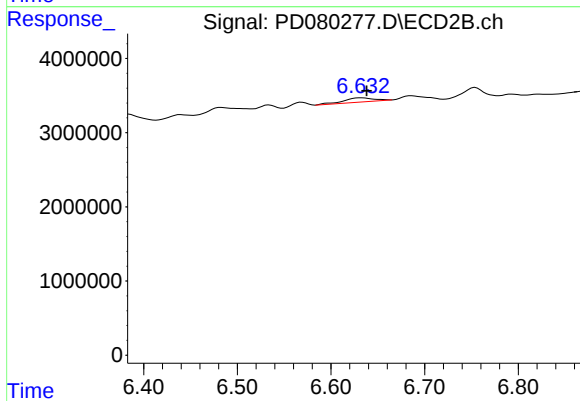
#19 Endosulfan Sulfate

R.T.: 6.385 min
Delta R.T.: 0.025 min
Response: 1899361
Conc: 0.68 ng/ml



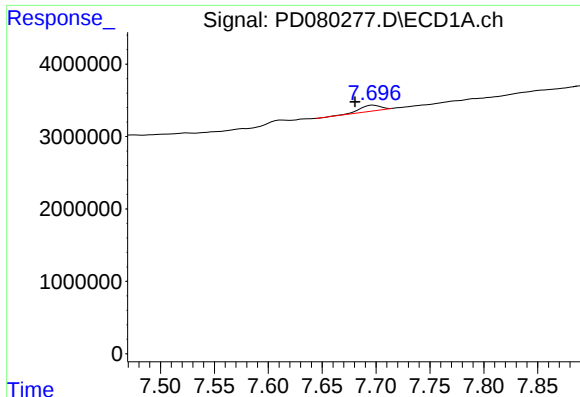
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



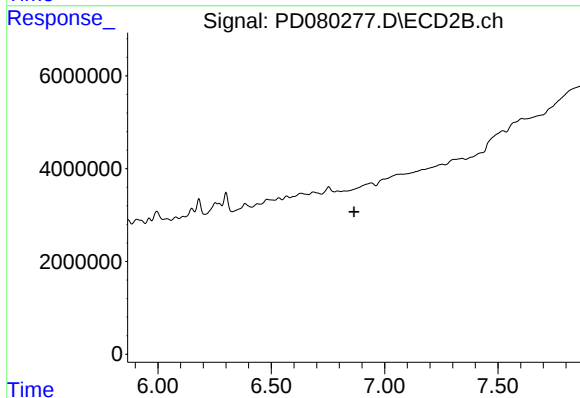
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 1273160
Conc: 1.01 ng/ml



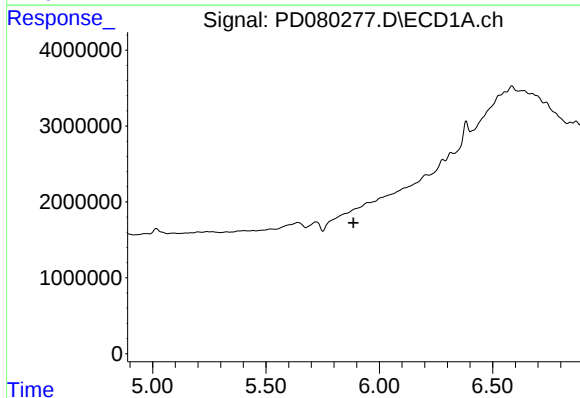
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.017 min
Response: 1022176
Conc: 0.53 ng/ml



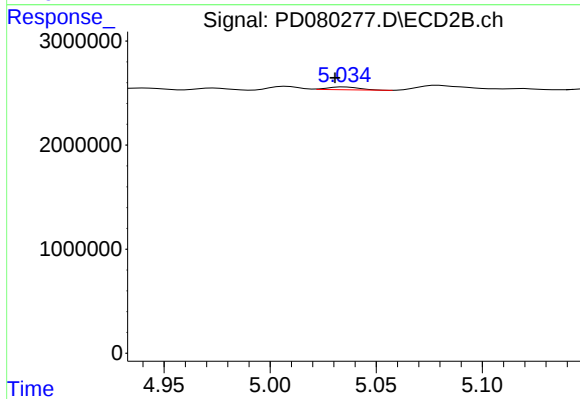
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



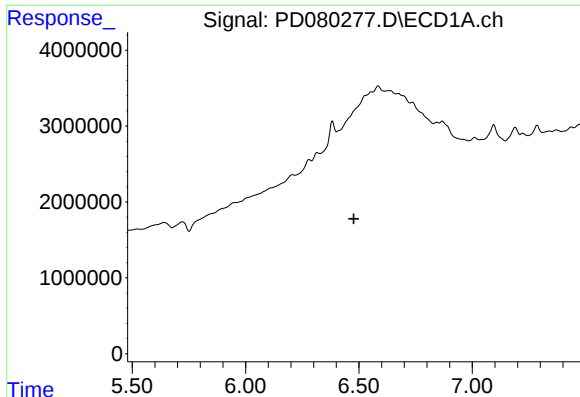
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



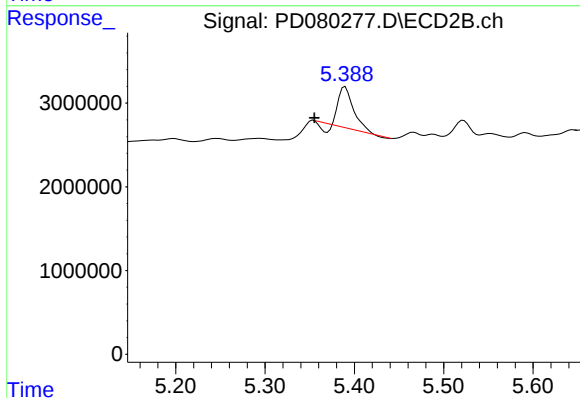
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.005 min
Response: 280951
Conc: 16.48 ng/ml



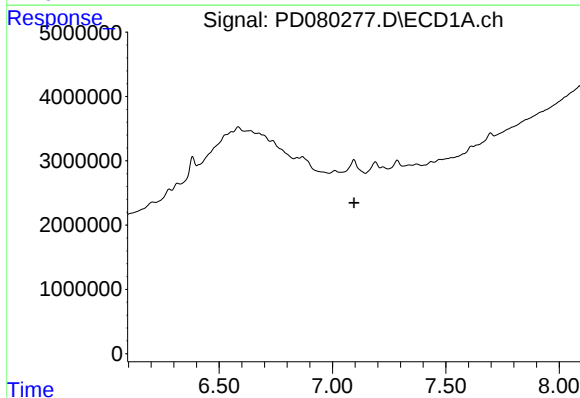
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



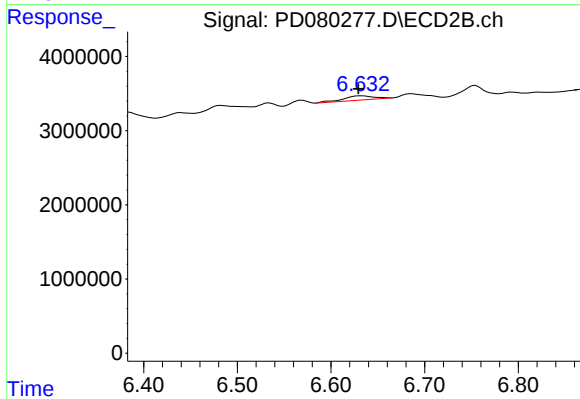
#23 Toxaphene-2

R.T.: 5.390 min
Delta R.T.: 0.034 min
Response: 4860947
Conc: 283.44 ng/ml



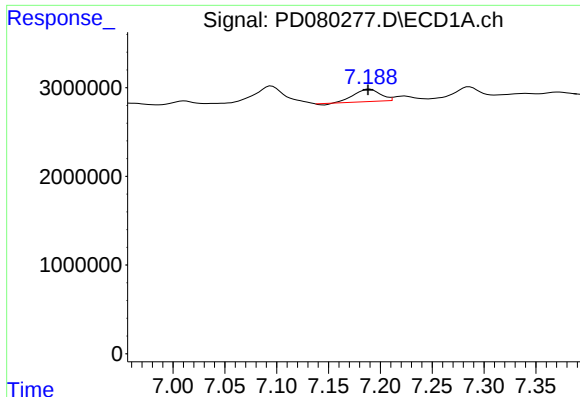
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



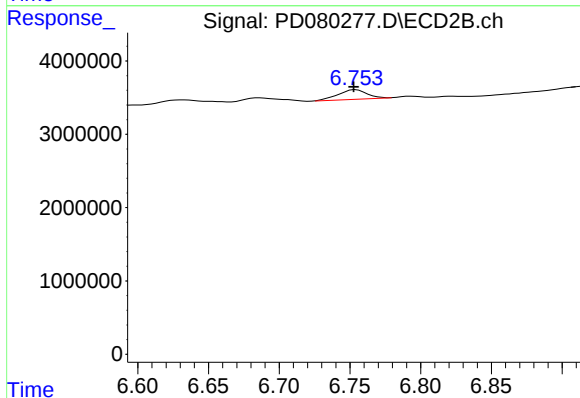
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.003 min
Response: 1273160
Conc: 20.62 ng/ml



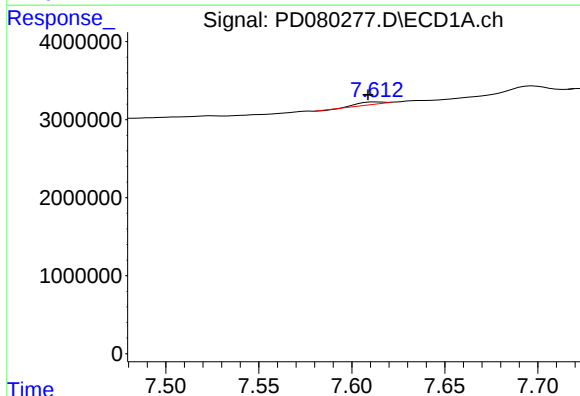
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 2410251
Conc: 61.48 ng/ml



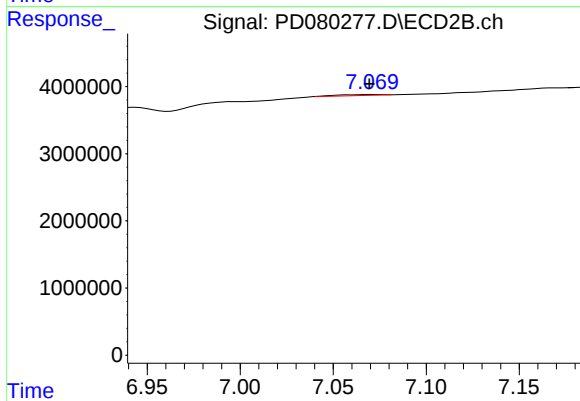
#25 Toxaphene-4

R.T.: 6.754 min
Delta R.T.: 0.001 min
Response: 1846484
Conc: 21.92 ng/ml



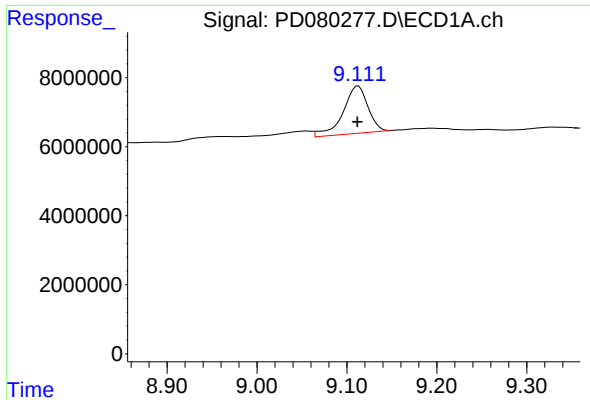
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.005 min
Response: 228154
Conc: 7.93 ng/ml



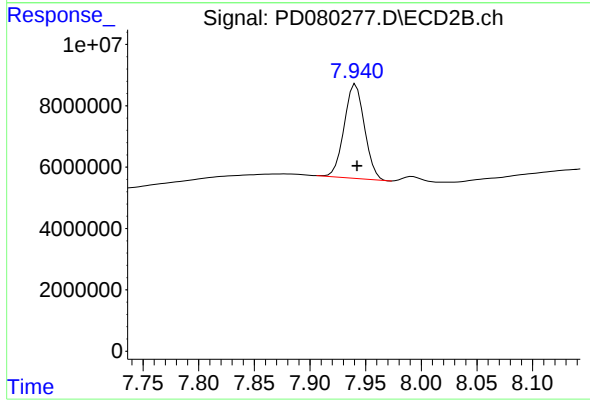
#26 Toxaphene-5

R.T.: 7.071 min
Delta R.T.: 0.001 min
Response: 237674
Conc: 6.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 26175889
Conc: 16.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.001 min
Response: 38981468
Conc: 16.24 ng/ml