

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 19:12
 Operator : AR\AJ
 Sample : 05861-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 20:52:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

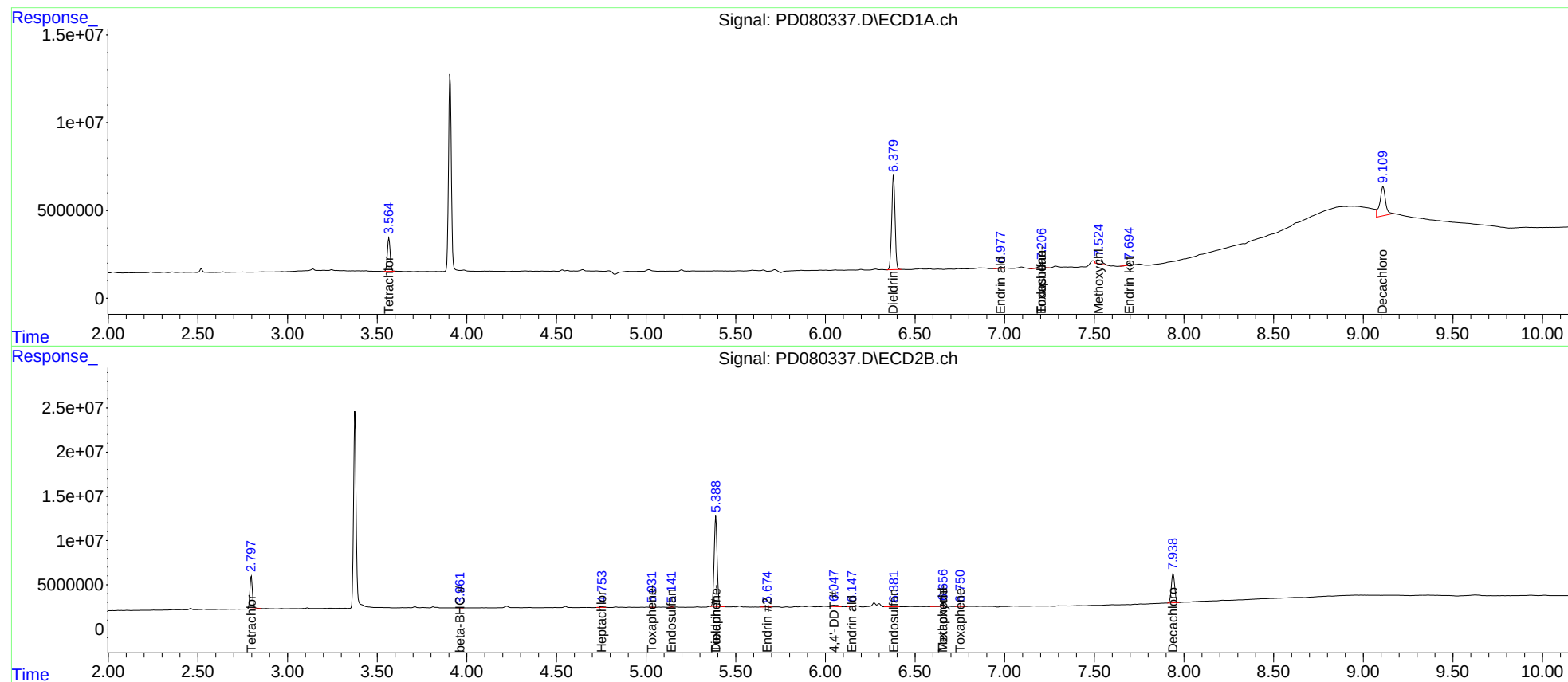
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	20637674	37440200	16.164	16.838
27)	SA Decachlor...	9.111	7.940	39029035	43008513	24.275	17.918 #
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	150348	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.639	0	160064	N.D.	<MDL
4)	MA Heptachlor	0.000	3.963	0	205835	N.D.	<MDL
5)	MB Aldrin	0.000	4.282f	0	177149	N.D.	<MDL
6)	B beta-BHC	0.000	3.963f	0	205835	N.D.	0.120
7)	B delta-BHC	0.000	4.181	0	109246	N.D.	<MDL
8)	B Heptachlo...	0.000	4.754	0	1221105	N.D.	0.360
9)	A Endosulfan I	0.000	5.143	0	449345	N.D.	0.164
10)	B trans-Chl...	0.000	5.005	0	90130	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.071	0	231974	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.249	0	125165	N.D.	<MDL
13)	MA Dieldrin	6.380	5.389	69817318	118.8E6	37.514	39.627
14)	MA Endrin	0.000	5.677	0	765428	N.D.	0.291
17)	MA 4,4'-DDT	0.000	6.048	0	1783290	N.D.	0.740
18)	B Endrin al...	6.978	6.149	1185070	542580	0.794	0.235 #
19)	B Endosulfa...	7.207	6.382	4513473	1028835	2.461	0.367 #
20)	A Methoxychlor	7.524	6.657	5149926	1732344	6.504	1.376 #
21)	B Endrin ke...	7.695	6.865	1803037	177810	0.927	<MDL #
22)	Toxaphene-1	0.000	5.033	0	268491	N.D.	15.748
23)	Toxaphene-2	0.000	5.389	0	118.8E6	N.D.	6925.054
24)	Toxaphene-3	0.000	6.657	0	1732344	N.D.	28.053
25)	Toxaphene-4	7.207	6.751	4513473	1196057	115.138	14.200 #

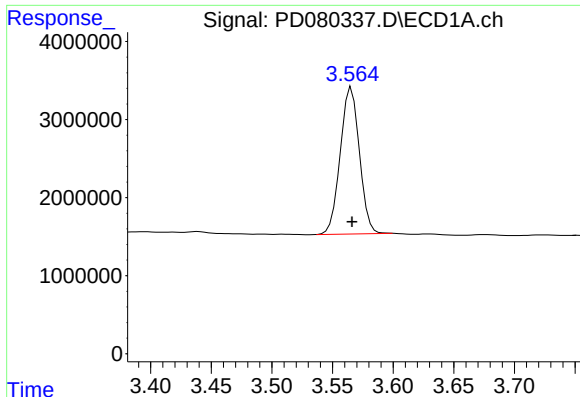
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 19:12
Operator : AR\AJ
Sample : 05861-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:52:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

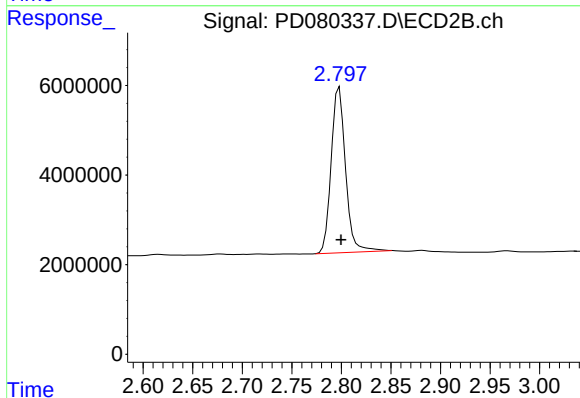
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





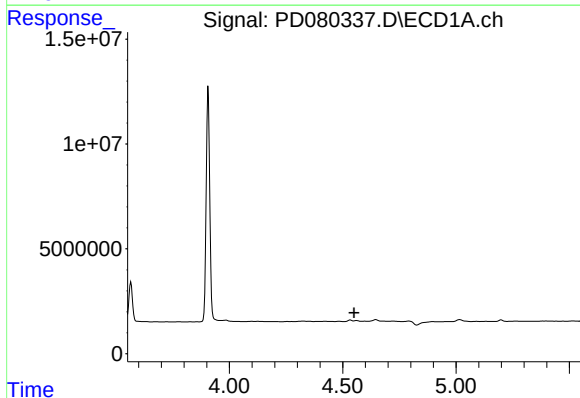
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 20637674
Conc: 16.16 ng/ml



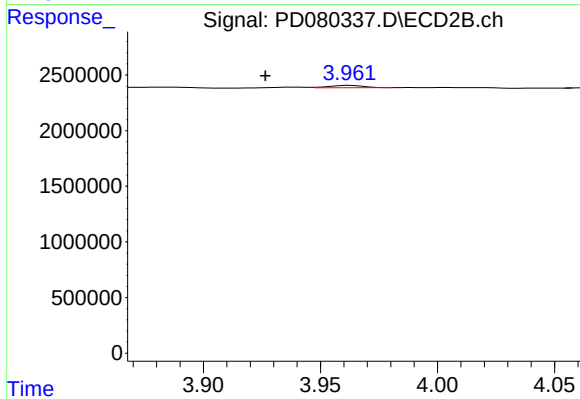
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 37440200
Conc: 16.84 ng/ml



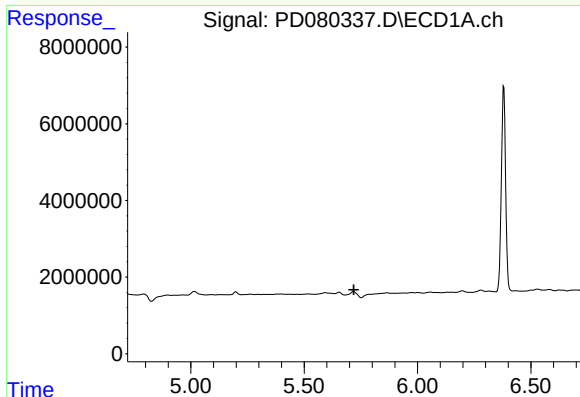
#6 beta-BHC

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



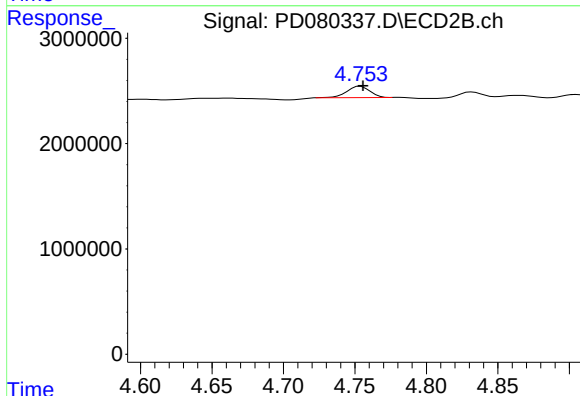
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.036 min
Response: 205835
Conc: 0.12 ng/ml



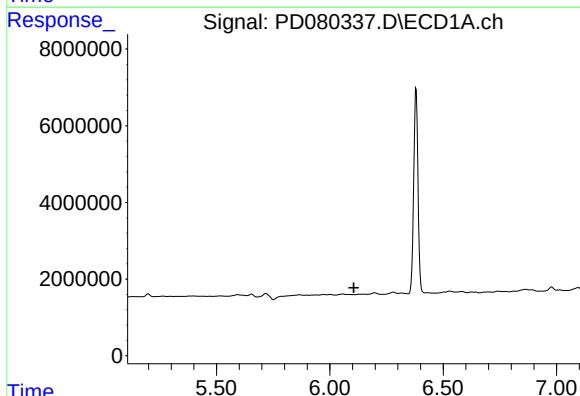
#8 Heptachlor epoxide

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



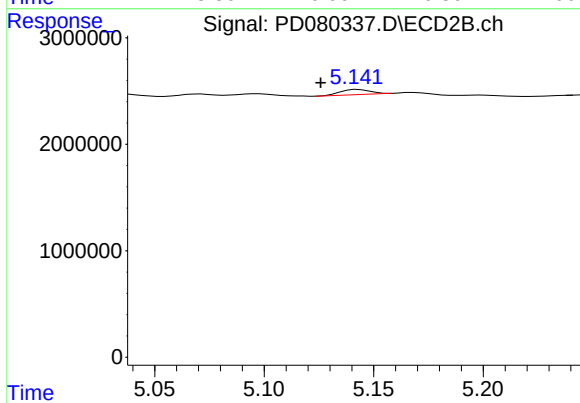
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 1221105
Conc: 0.36 ng/ml



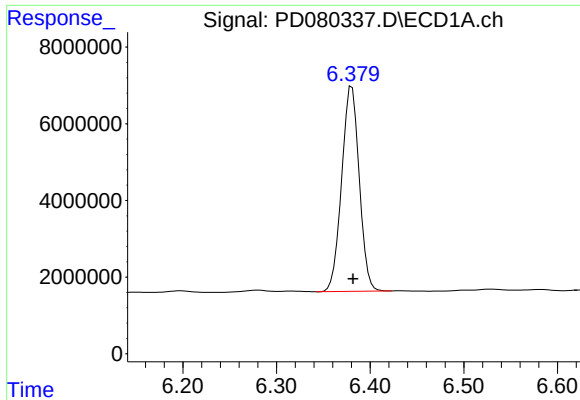
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



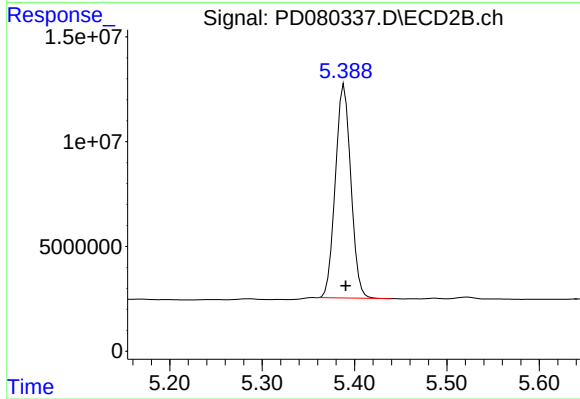
#9 Endosulfan I

R.T.: 5.143 min
Delta R.T.: 0.017 min
Response: 449345
Conc: 0.16 ng/ml



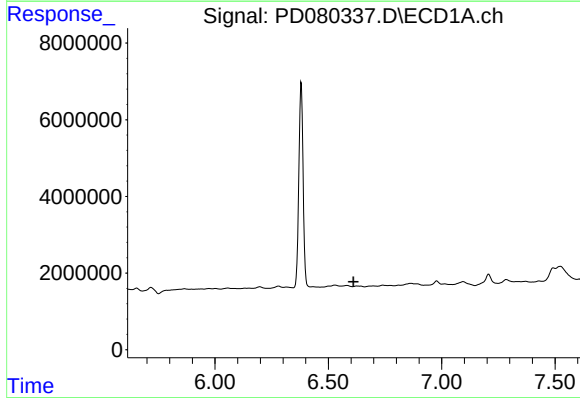
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 69817318
Conc: 37.51 ng/ml



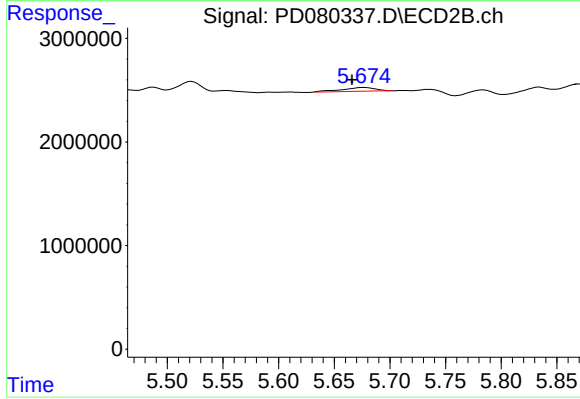
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 118761432
Conc: 39.63 ng/ml



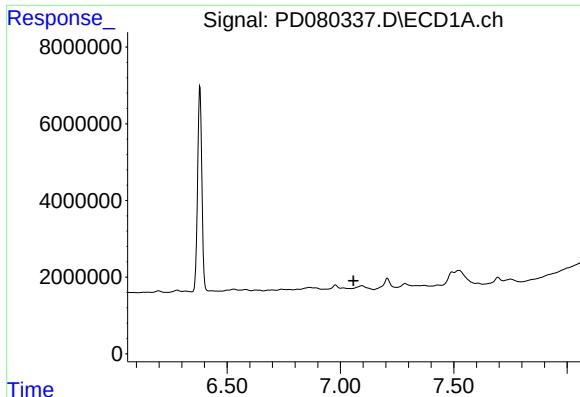
#14 Endrin

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



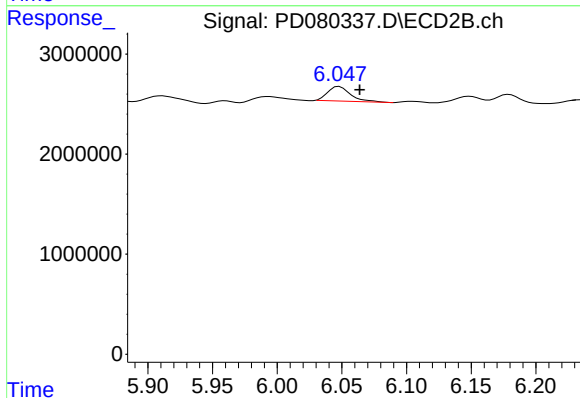
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 765428
Conc: 0.29 ng/ml



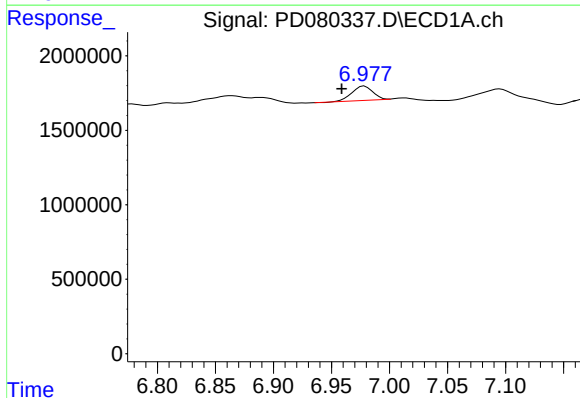
#17 4,4'-DDT

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



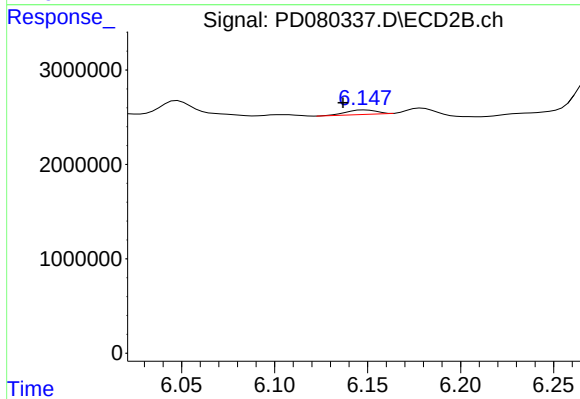
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: -0.016 min
Response: 1783290
Conc: 0.74 ng/ml



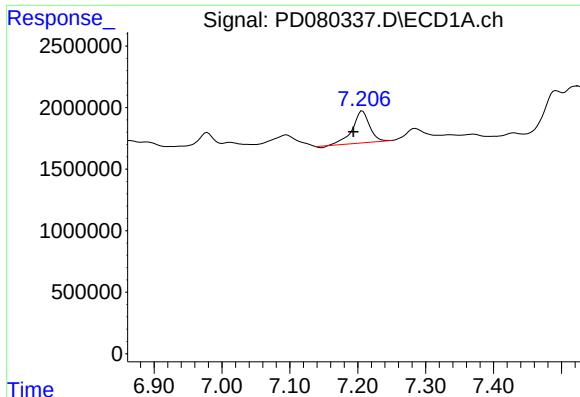
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.020 min
Response: 1185070
Conc: 0.79 ng/ml



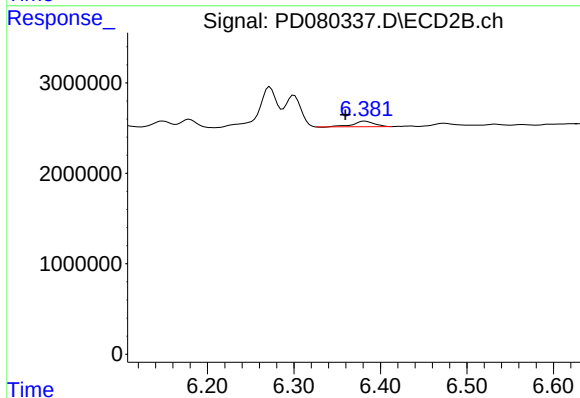
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 542580
Conc: 0.24 ng/ml



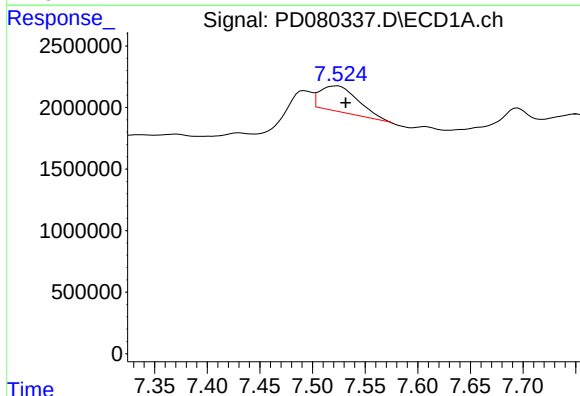
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.013 min
Response: 4513473
Conc: 2.46 ng/ml



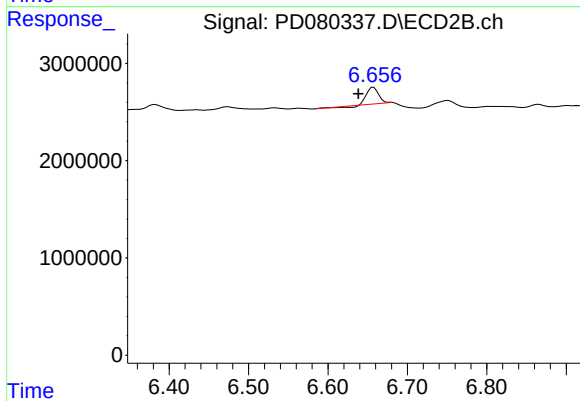
#19 Endosulfan Sulfate

R.T.: 6.382 min
Delta R.T.: 0.022 min
Response: 1028835
Conc: 0.37 ng/ml



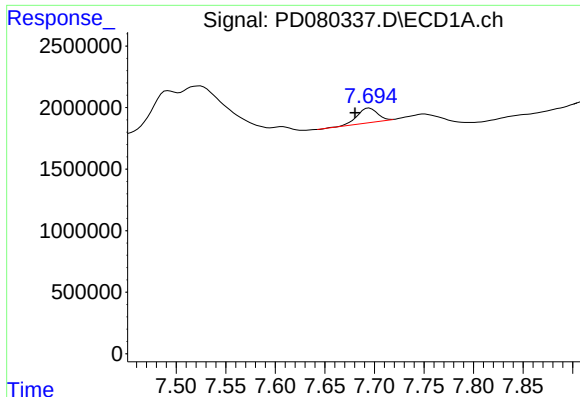
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.007 min
Response: 5149926
Conc: 6.50 ng/ml



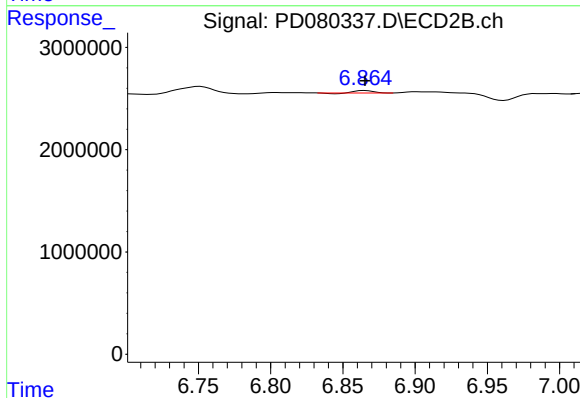
#20 Methoxychlor

R.T.: 6.657 min
Delta R.T.: 0.019 min
Response: 1732344
Conc: 1.38 ng/ml



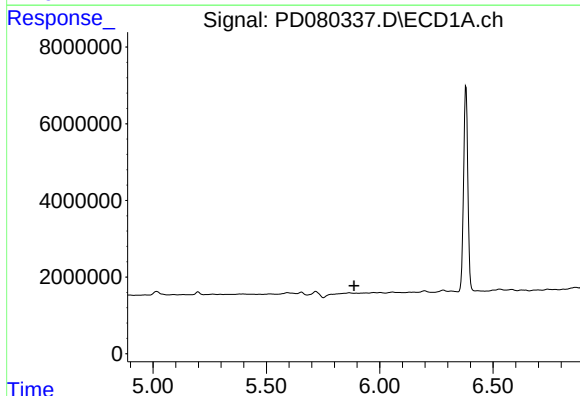
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 1803037
Conc: 0.93 ng/ml



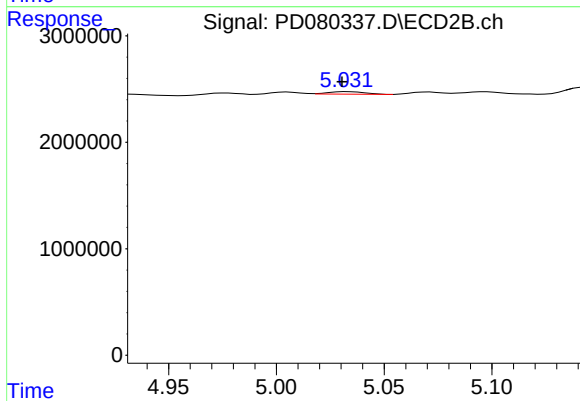
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 177810
Conc: N.D.



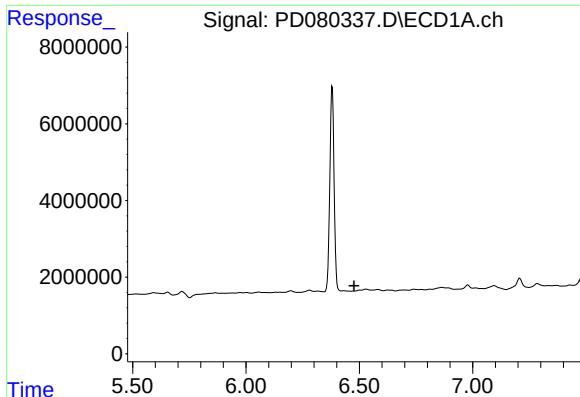
#22 Toxaphene-1

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



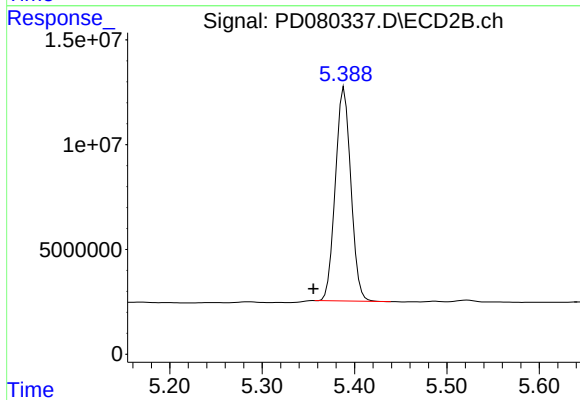
#22 Toxaphene-1

R.T.: 5.033 min
Delta R.T.: 0.002 min
Response: 268491
Conc: 15.75 ng/ml



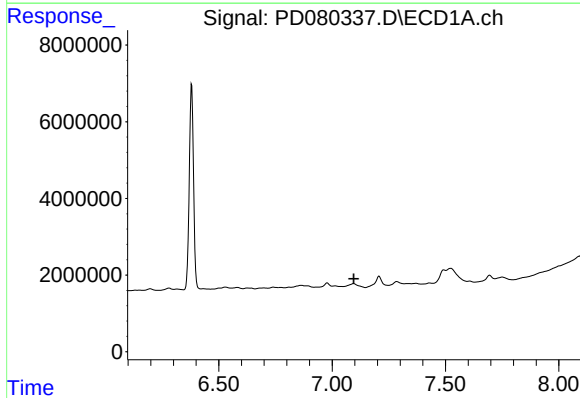
#23 Toxaphene-2

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



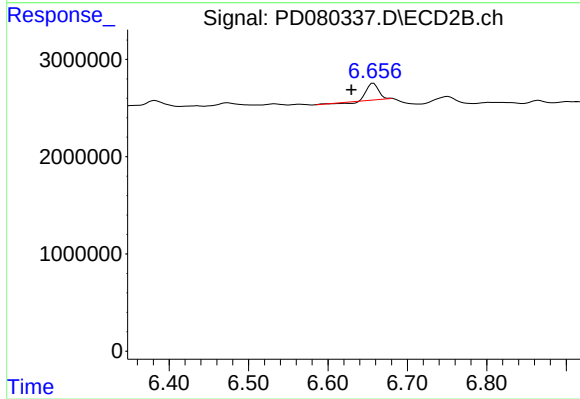
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.033 min
Response: 118761432
Conc: 6925.05 ng/ml



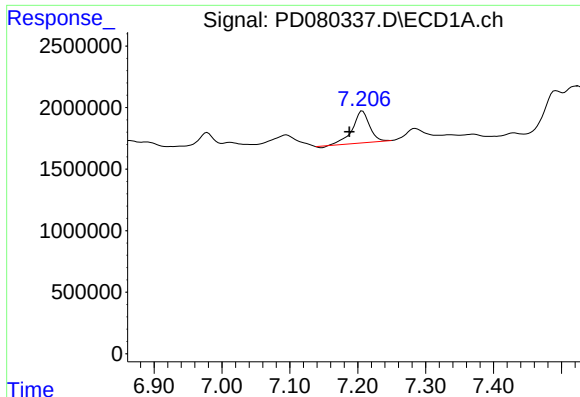
#24 Toxaphene-3

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



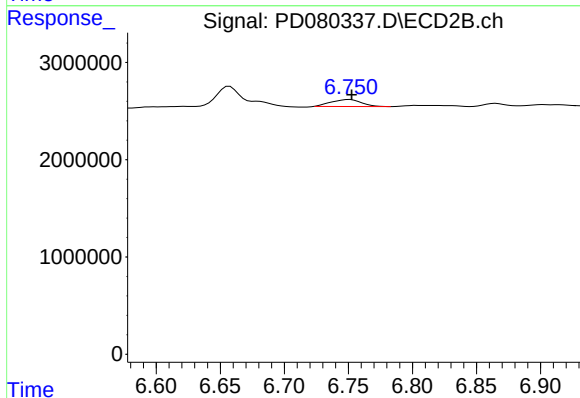
#24 Toxaphene-3

R.T.: 6.657 min
Delta R.T.: 0.028 min
Response: 1732344
Conc: 28.05 ng/ml



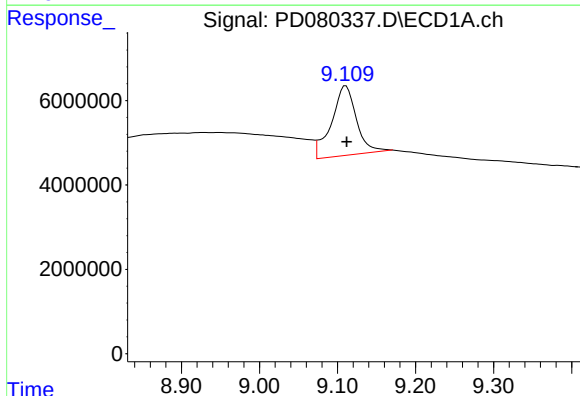
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.019 min
Response: 4513473
Conc: 115.14 ng/ml



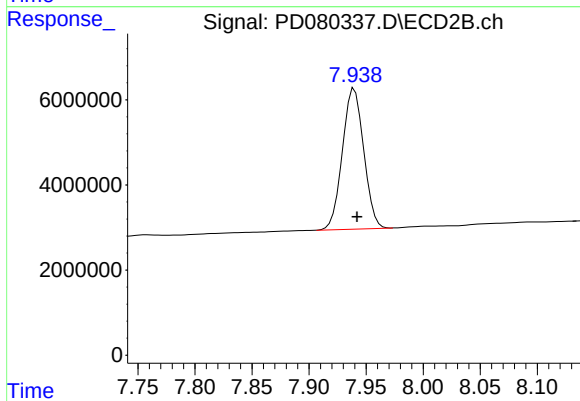
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 1196057
Conc: 14.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 39029035
Conc: 24.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 43008513
Conc: 17.92 ng/ml