

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 14:19
 Operator : AR\AJ
 Sample : 05860-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 20:46:09 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

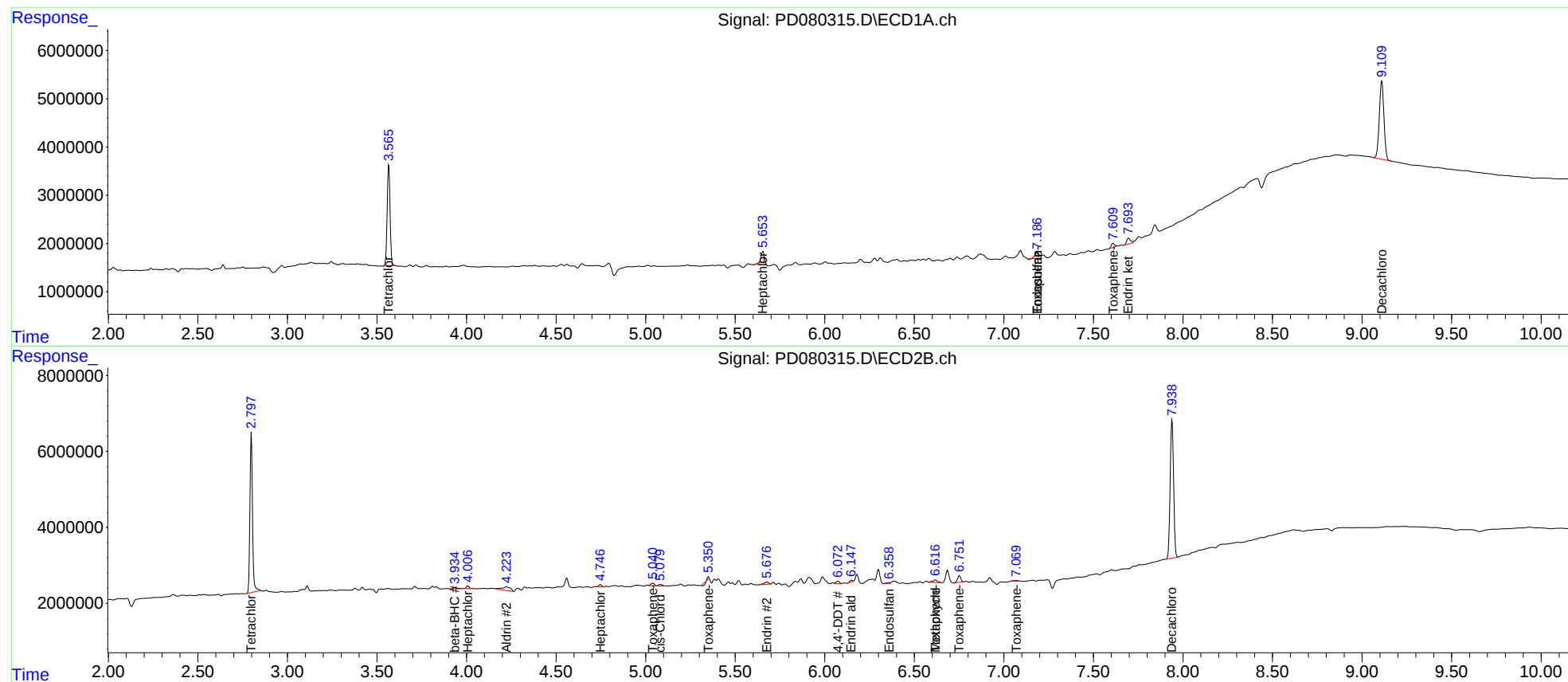
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	23393720	42082457	18.322	18.926
27)	SA Decachlor...	9.110	7.939	29167966	48450810	18.142	20.186
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	73858	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.644	0	184113	N.D.	<MDL
4)	MA Heptachlor	0.000	4.007f	0	866171	N.D.	0.270
5)	MB Aldrin	0.000	4.224f	0	3339895	N.D.	0.945
6)	B beta-BHC	0.000	3.935	0	522436	N.D.	0.304
8)	B Heptachlo...	5.655f	4.748	2070422	585691	0.964	0.173 #
9)	A Endosulfan I	0.000	5.153	0	42470	N.D.	<MDL
10)	B trans-Chl...	0.000	5.010	0	45615	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.080	0	671729	N.D.	0.200
12)	B 4,4'-DDE	0.000	5.271	0	123763	N.D.	<MDL
14)	MA Endrin	0.000	5.678	0	1092862	N.D.	0.415
17)	MA 4,4'-DDT	0.000	6.074	0	928840	N.D.	0.385
18)	B Endrin al...	0.000	6.150	0	357494	N.D.	0.155
19)	B Endosulfa...	7.188	6.359	1850785	328470	1.009	0.117 #
20)	A Methoxychlor	0.000	6.618	0	1225923	N.D.	0.974
21)	B Endrin ke...	7.696	0.000	1857816	0	0.955	N.D. #
22)	Toxaphene-1	0.000	5.041	0	1036142	N.D.	60.776
23)	Toxaphene-2	0.000	5.351	0	34784	N.D.	2.028
24)	Toxaphene-3	0.000	6.618	0	1225923	N.D.	19.852
25)	Toxaphene-4	7.188	6.752	1850785	2227102	47.213	26.440 #
26)	Toxaphene-5	7.610	7.070	1058726	342117	36.785	9.643 #

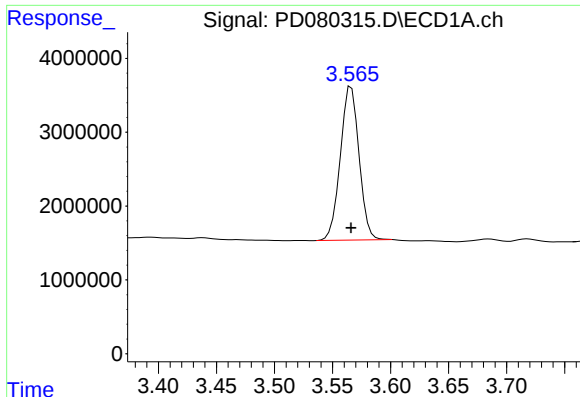
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 14:19
Operator : AR\AJ
Sample : 05860-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:46:09 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

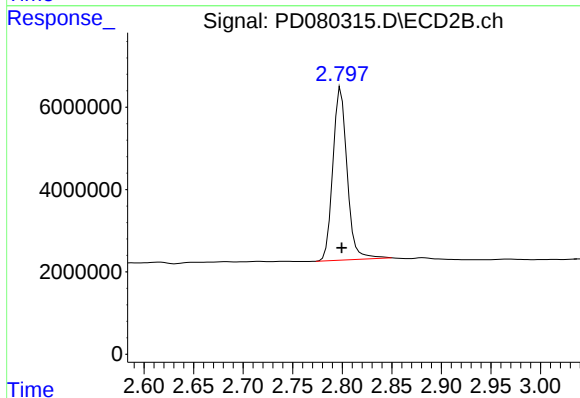
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





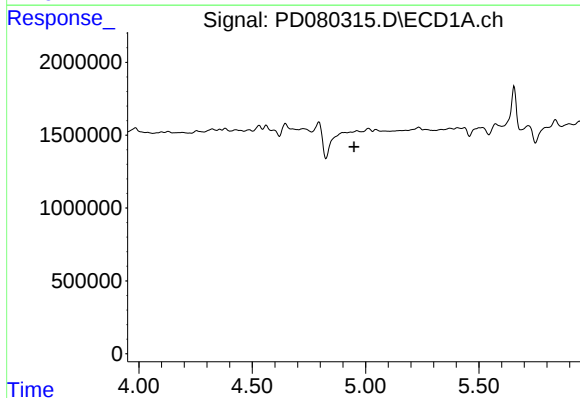
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 23393720
Conc: 18.32 ng/ml



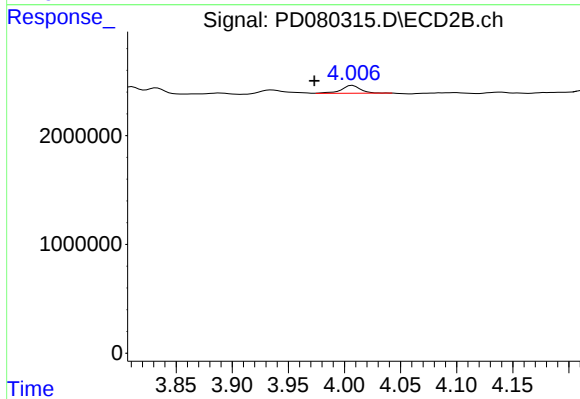
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 42082457
Conc: 18.93 ng/ml



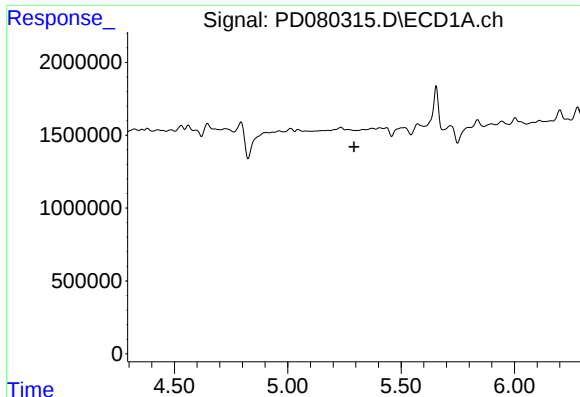
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



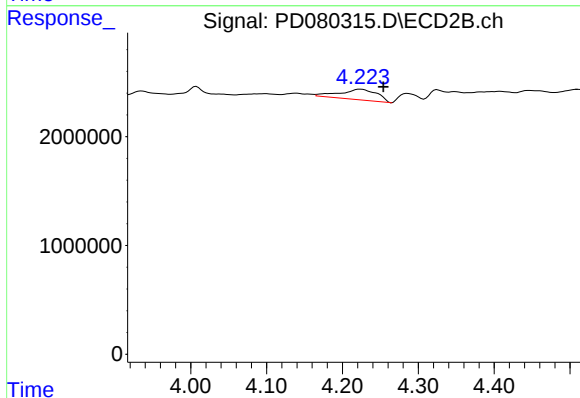
#4 Heptachlor

R.T.: 4.007 min
Delta R.T.: 0.034 min
Response: 866171
Conc: 0.27 ng/ml



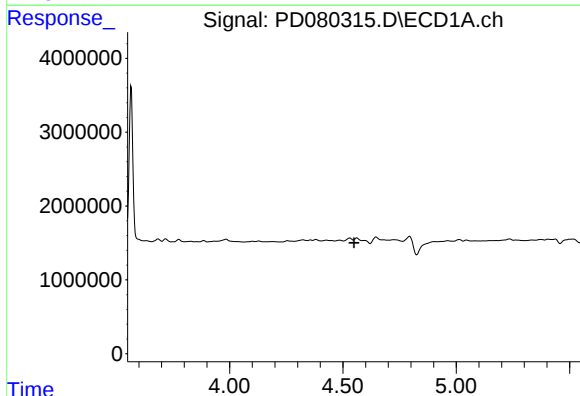
#5 Aldrin

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



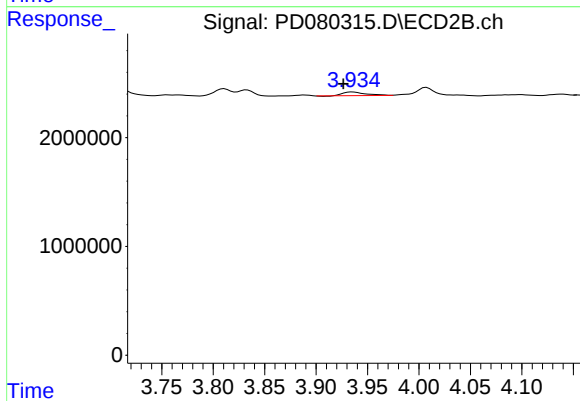
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.030 min
Response: 3339895
Conc: 0.95 ng/ml



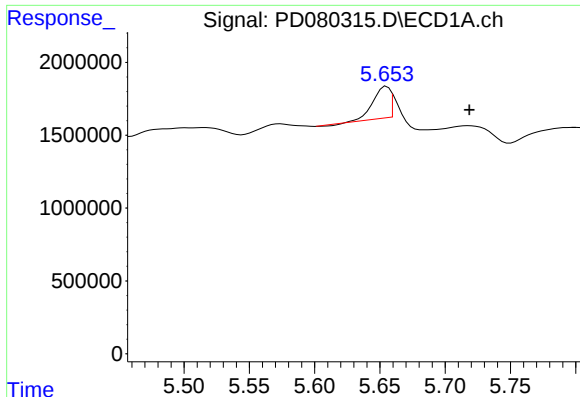
#6 beta-BHC

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



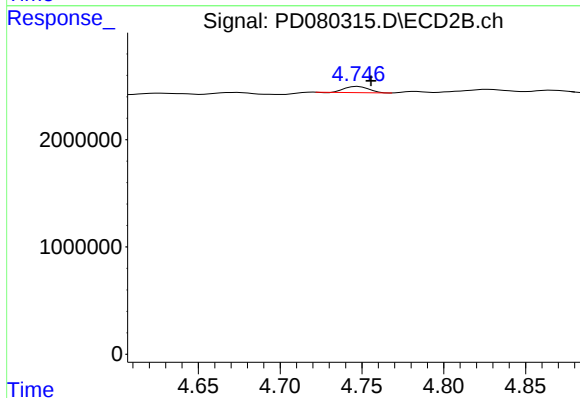
#6 beta-BHC

R.T.: 3.935 min
Delta R.T.: 0.009 min
Response: 522436
Conc: 0.30 ng/ml



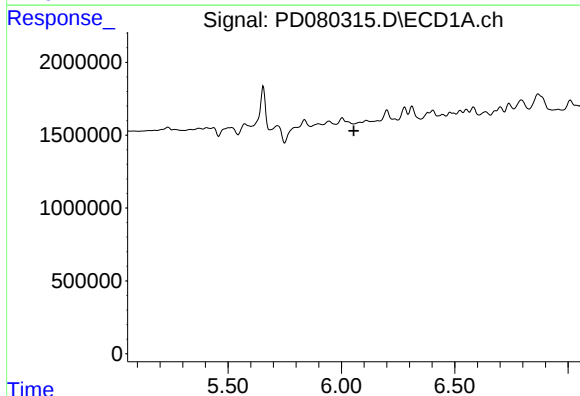
#8 Heptachlor epoxide

R.T.: 5.655 min
Delta R.T.: -0.063 min
Response: 2070422
Conc: 0.96 ng/ml



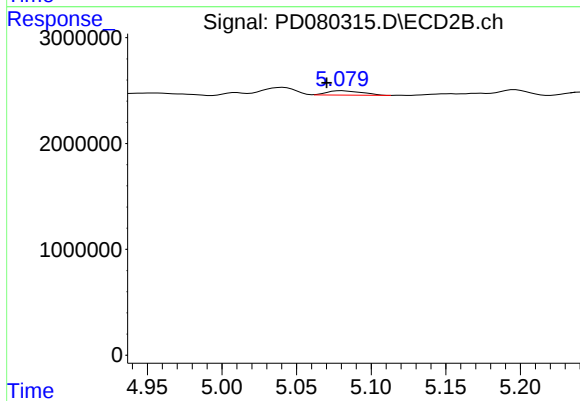
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 585691
Conc: 0.17 ng/ml



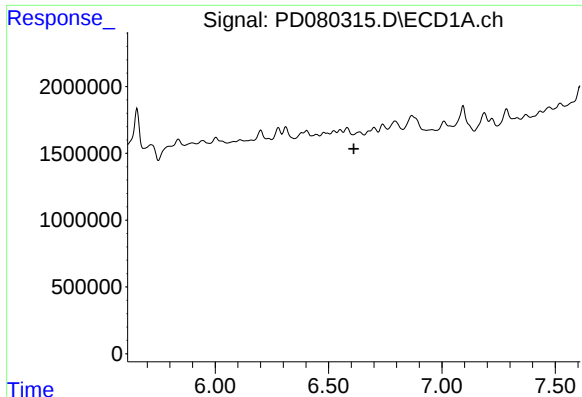
#11 cis-Chlordane

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



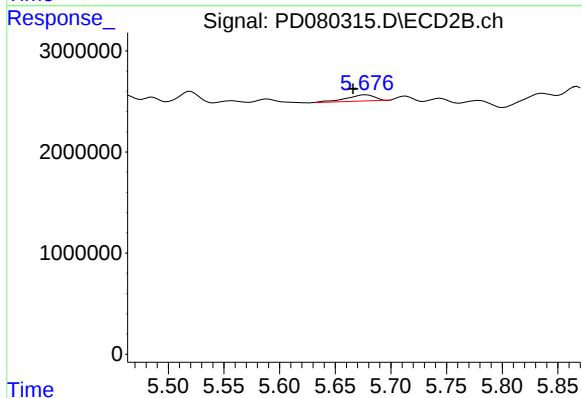
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.010 min
Response: 671729
Conc: 0.20 ng/ml



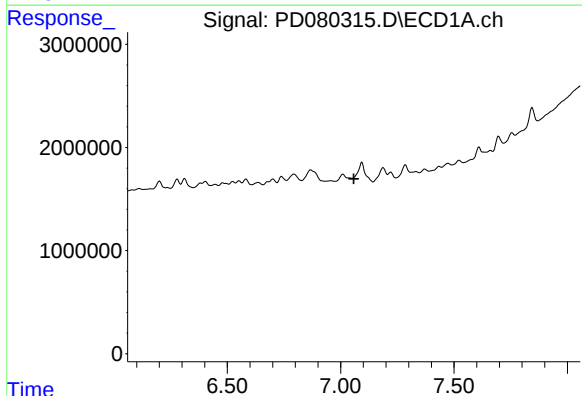
#14 Endrin

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



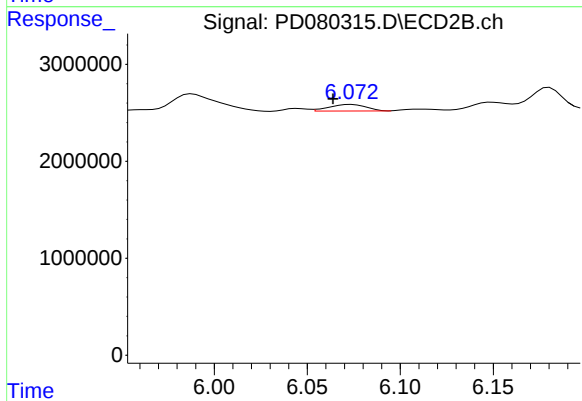
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 1092862
Conc: 0.42 ng/ml



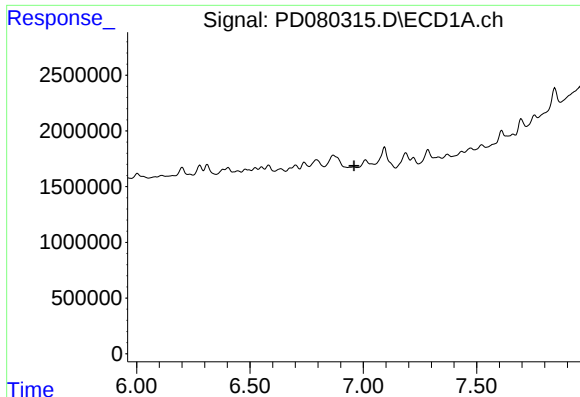
#17 4,4'-DDT

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



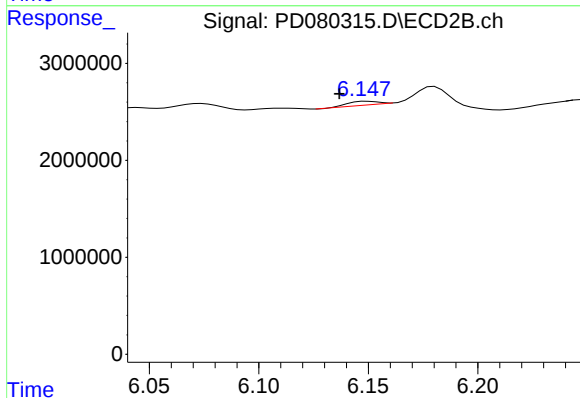
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: 0.010 min
Response: 928840
Conc: 0.39 ng/ml



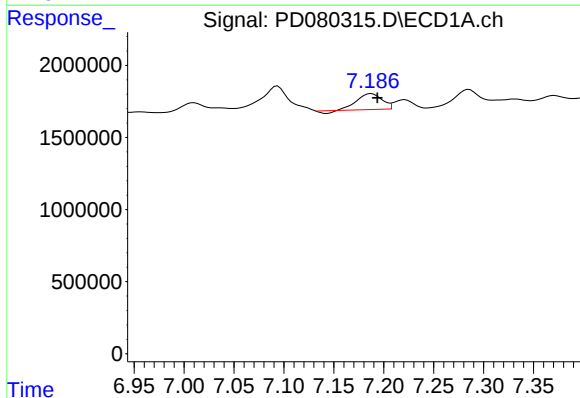
#18 Endrin aldehyde

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



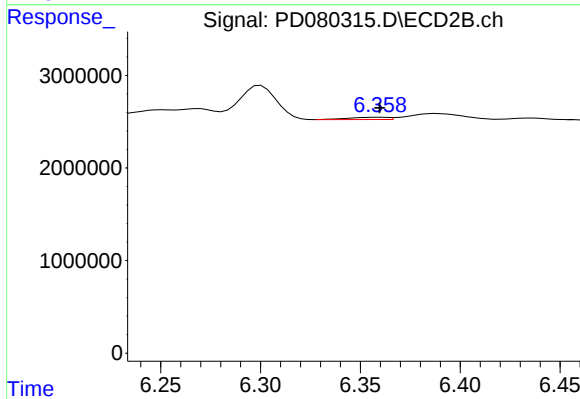
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 357494
Conc: 0.16 ng/ml



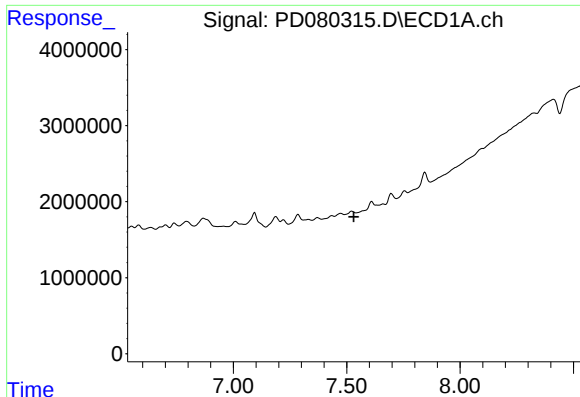
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 1850785
Conc: 1.01 ng/ml



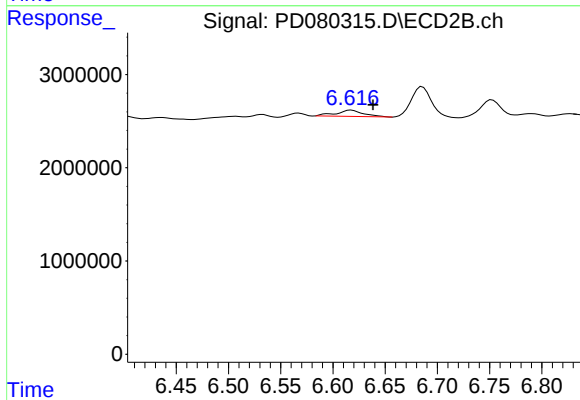
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 328470
Conc: 0.12 ng/ml



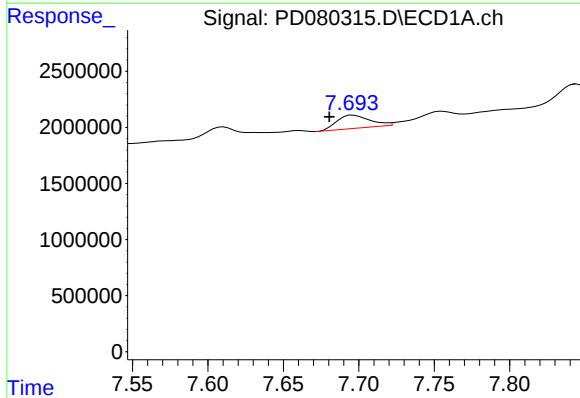
#20 Methoxychlor

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



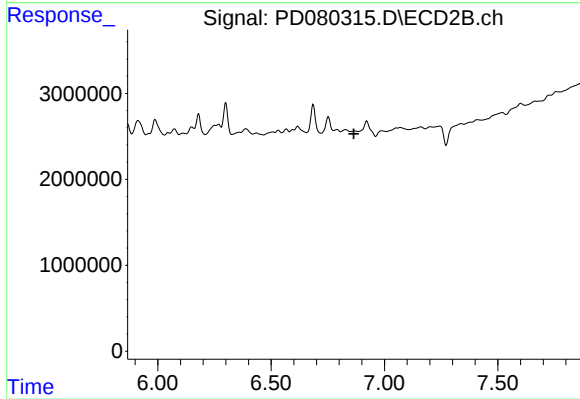
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.021 min
Response: 1225923
Conc: 0.97 ng/ml



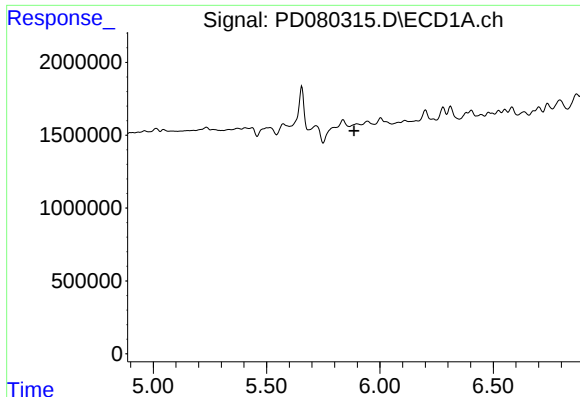
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.016 min
Response: 1857816
Conc: 0.95 ng/ml



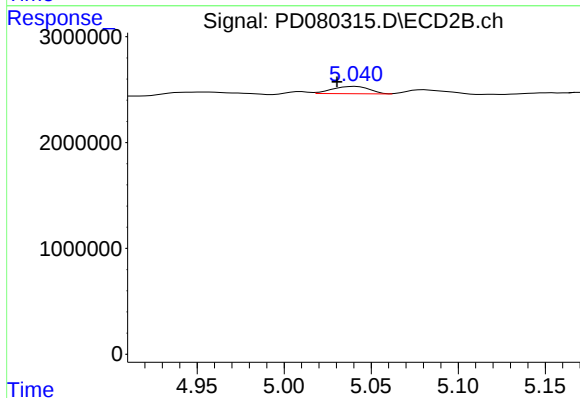
#21 Endrin ketone

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



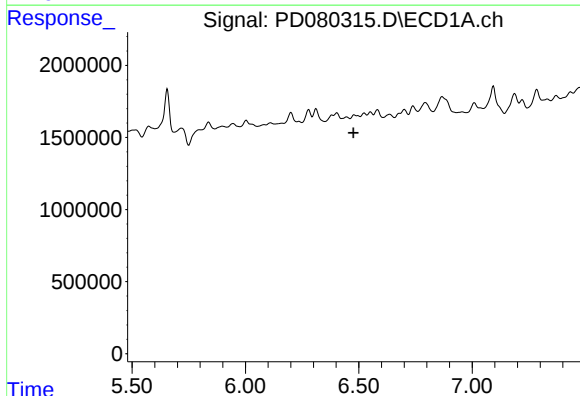
#22 Toxaphene-1

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



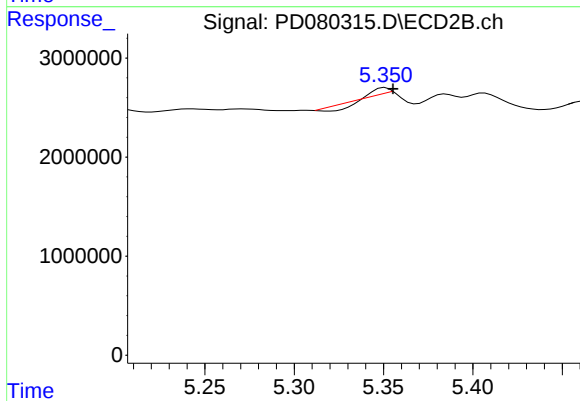
#22 Toxaphene-1

R.T.: 5.041 min
Delta R.T.: 0.011 min
Response: 1036142
Conc: 60.78 ng/ml



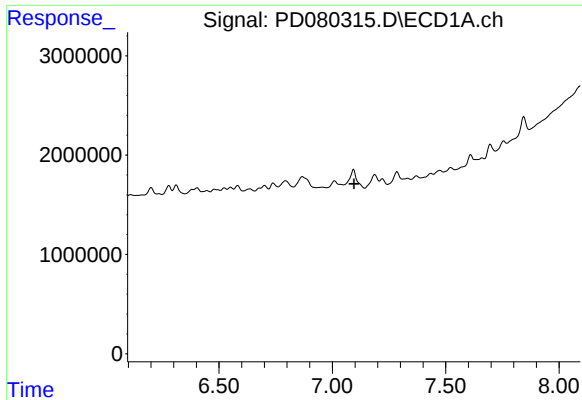
#23 Toxaphene-2

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



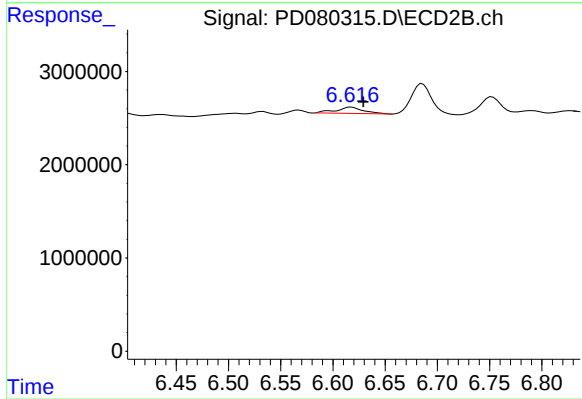
#23 Toxaphene-2

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: 34784
Conc: 2.03 ng/ml



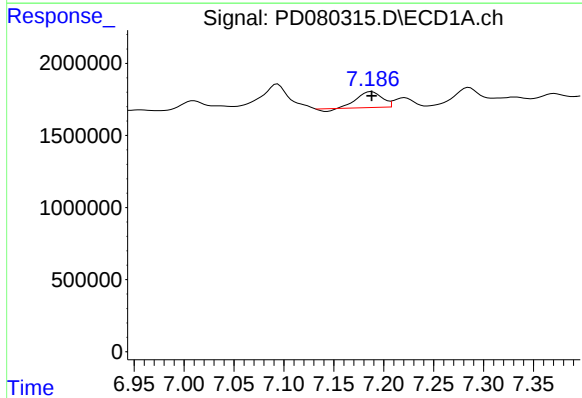
#24 Toxaphene-3

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



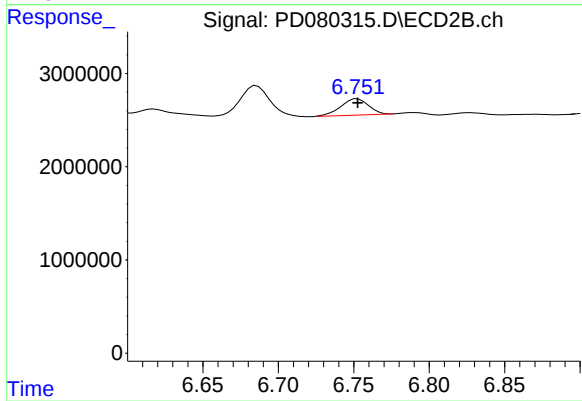
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.012 min
Response: 1225923
Conc: 19.85 ng/ml



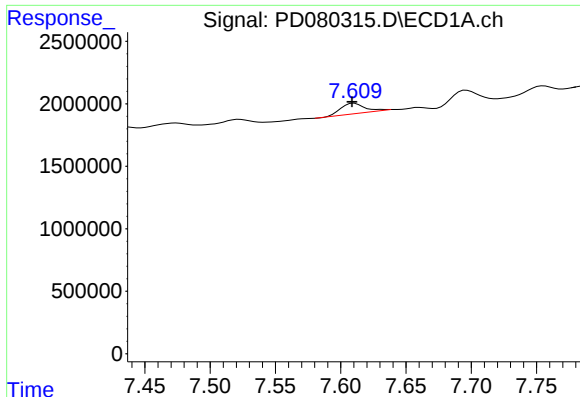
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1850785
Conc: 47.21 ng/ml



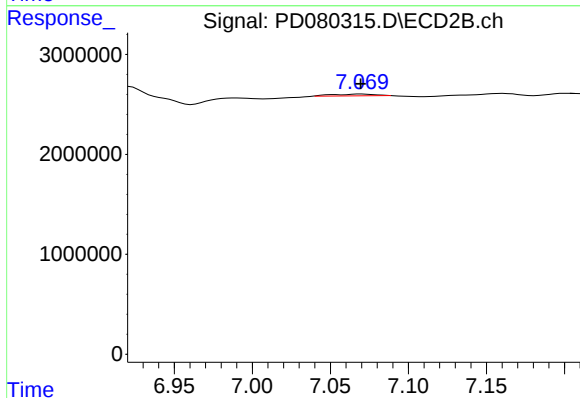
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 2227102
Conc: 26.44 ng/ml



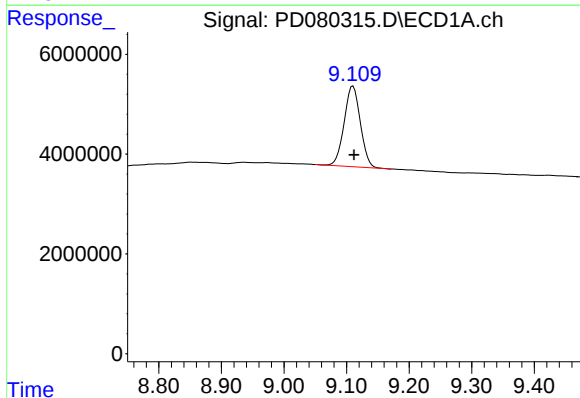
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 1058726
Conc: 36.79 ng/ml



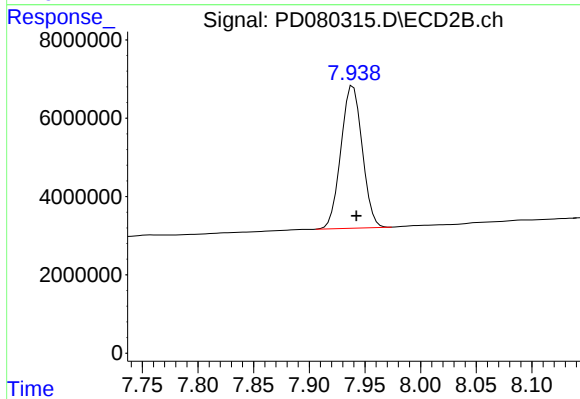
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 342117
Conc: 9.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 29167966
Conc: 18.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 48450810
Conc: 20.19 ng/ml