

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 13:38
 Operator : AR\AJ
 Sample : PB157865BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 20:45:13 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

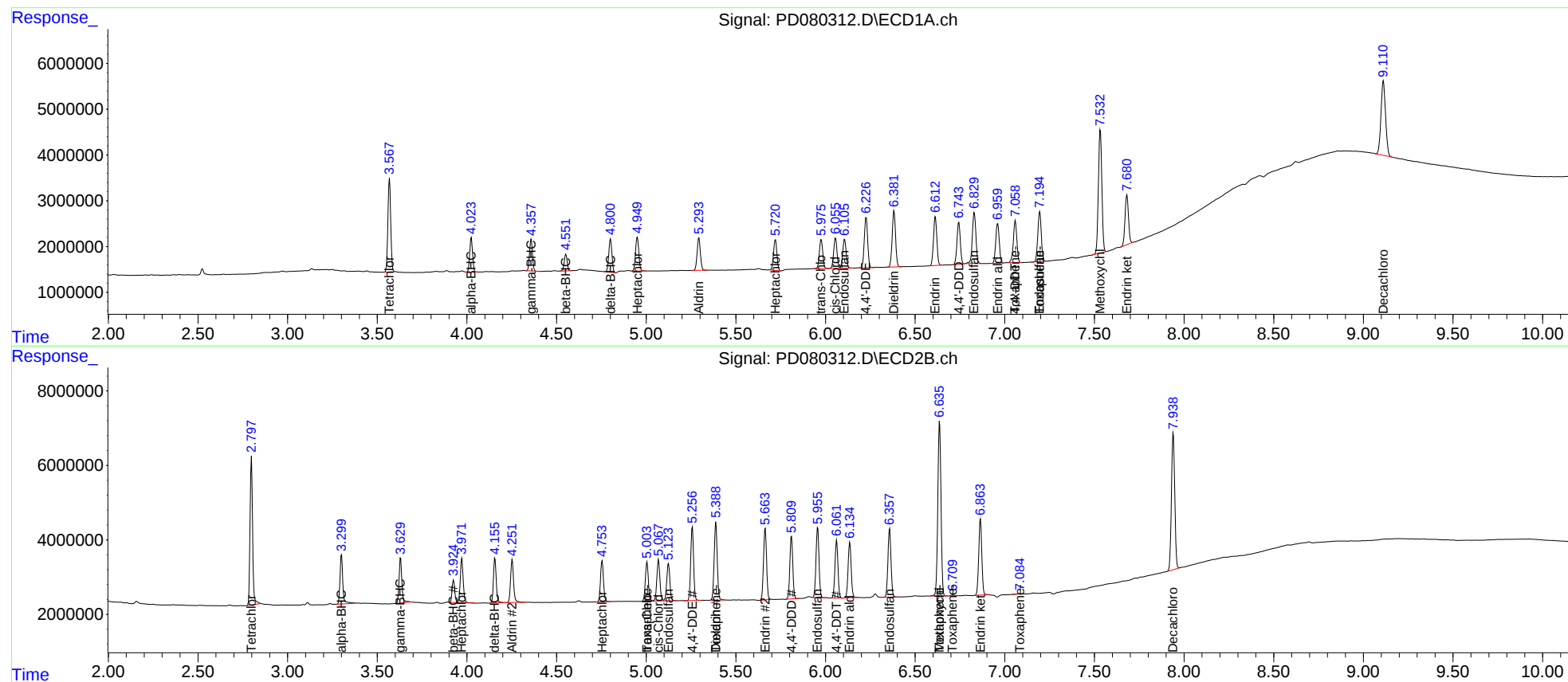
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.798	22278332	39414676	17.449	17.726
27)	SA Decachlor...	9.112	7.940	28683515	47037116	17.841	19.597
Target Compounds							
2)	A alpha-BHC	4.025	3.301	8170222	14317731	3.963	4.199
3)	MA gamma-BHC...	4.358	3.630	7658492	13396436	3.857	4.162
4)	MA Heptachlor	4.951	3.972	9297716	13360901	4.452	4.172
5)	MB Aldrin	5.294	4.253	9032113	13525960	4.038	3.828
6)	B beta-BHC	4.552	3.926	4095111	6096133	3.945	3.550
7)	B delta-BHC	4.801	4.157	8970123	13043290	3.905	3.355
8)	B Heptachlo...	5.721	4.754	8852224	12695343	4.121	3.746
9)	A Endosulfan I	6.107	5.124	8325518	12081059	4.674	4.407
10)	B trans-Chl...	5.976	5.005	8264705	12397275	4.027	3.766
11)	B cis-Chlor...	6.056	5.069	8521954	13079949	4.060	3.890
12)	B 4,4'-DDE	6.227	5.258	14451020	22171082	7.481	7.059
13)	MA Dieldrin	6.383	5.389	16034184	24880974	8.615	8.302
14)	MA Endrin	6.613	5.664	13847847	22673111	8.841	8.617
15)	B Endosulfa...	6.830	5.957	15358305	22002659	8.192	7.589
16)	A 4,4'-DDD	6.744	5.811	11873333	19234168	8.560	8.365
17)	MA 4,4'-DDT	7.059	6.062	12339253	18173289	8.350	7.537
18)	B Endrin al...	6.961	6.136	11844448	17733415	7.940	7.690
19)	B Endosulfa...	7.195	6.358	14577848	21720505	7.948	7.744
20)	A Methoxychlor	7.533	6.637	36044098	58000428	45.523	46.076
21)	B Endrin ke...	7.682	6.864	14449901	24348908	7.426	7.609
22)	Toxaphene-1	0.000	5.005	0	12397275	N.D.	727.170
23)	Toxaphene-2	0.000	5.389	0	24880974	N.D.	1450.825
24)	Toxaphene-3	7.059f	6.637	12339253	58000428	236.639	939.250 #
25)	Toxaphene-4	7.195	6.710f	14577848	106216	371.877	1.261 #
26)	Toxaphene-5	0.000	7.085	0	5726	N.D.	0.161

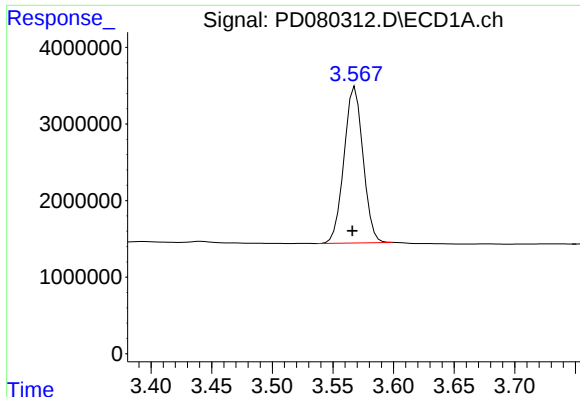
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 13:38
Operator : AR\AJ
Sample : PB157865BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:45:13 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

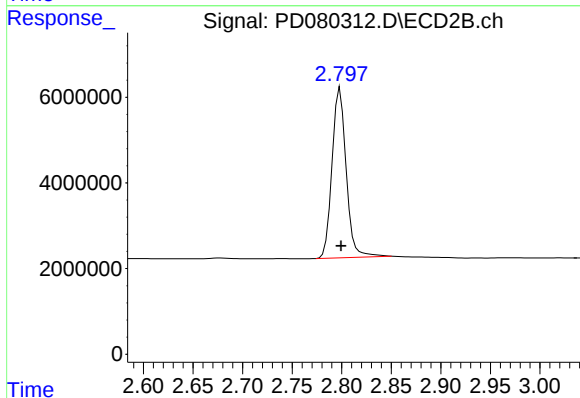
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





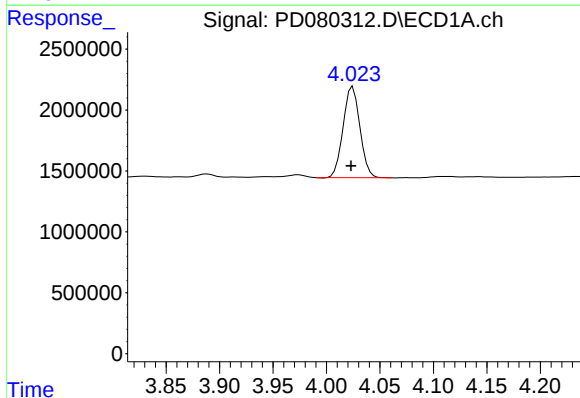
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.002 min
Response: 22278332
Conc: 17.45 ng/ml



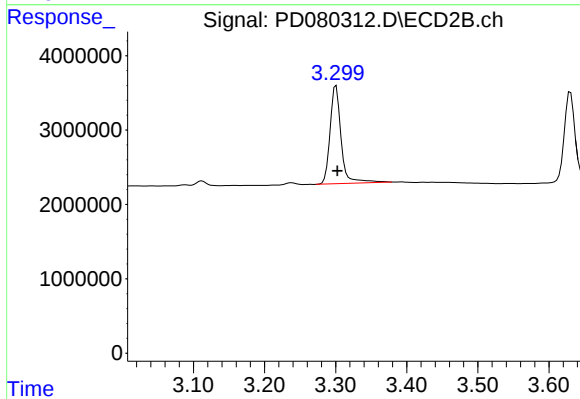
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 39414676
Conc: 17.73 ng/ml



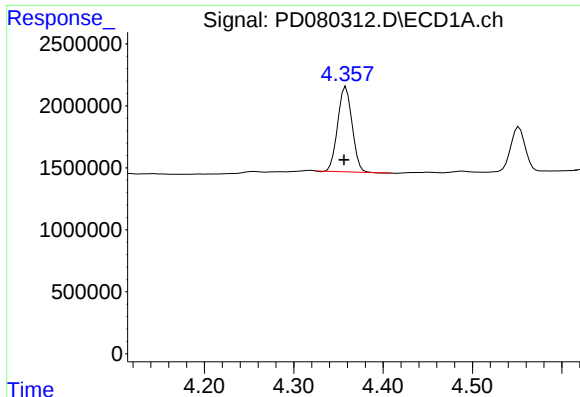
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.002 min
Response: 8170222
Conc: 3.96 ng/ml



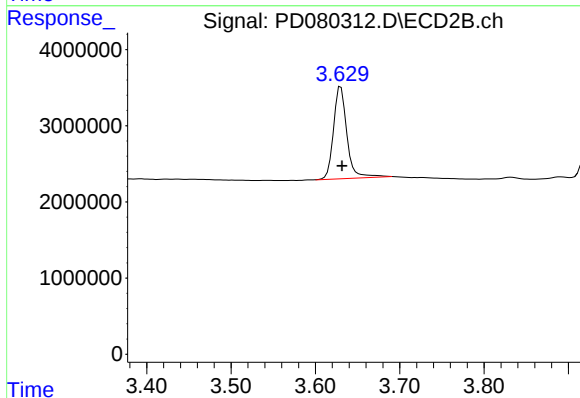
#2 alpha-BHC

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 14317731
Conc: 4.20 ng/ml



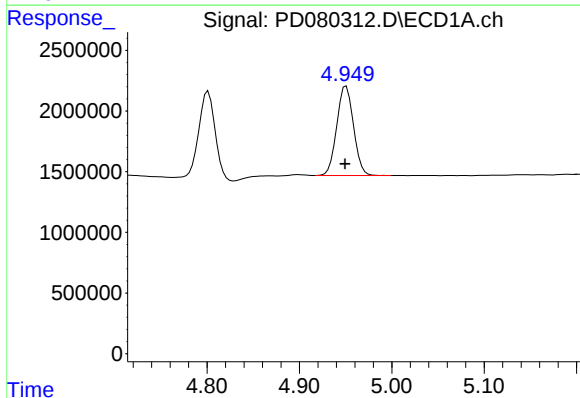
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 7658492
Conc: 3.86 ng/ml



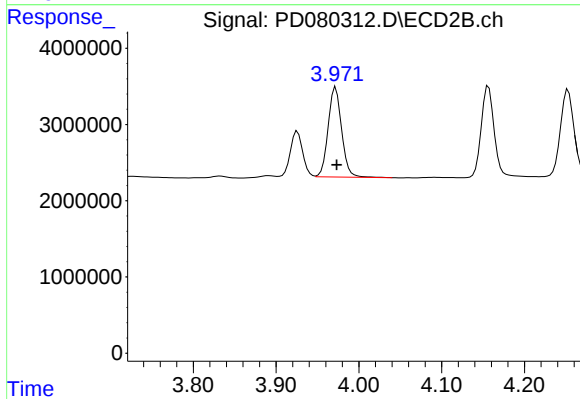
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 13396436
Conc: 4.16 ng/ml



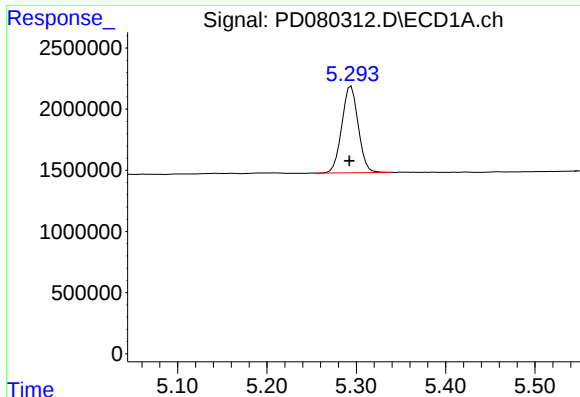
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 9297716
Conc: 4.45 ng/ml



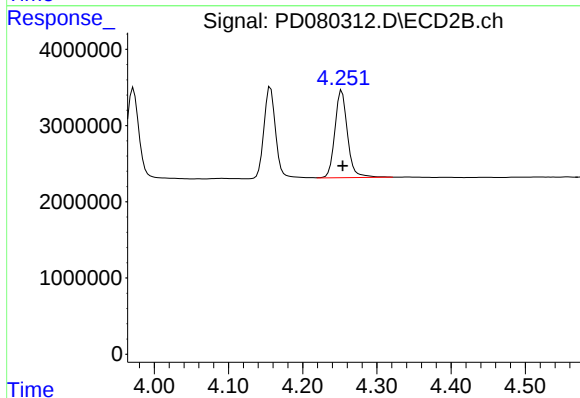
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: -0.001 min
Response: 13360901
Conc: 4.17 ng/ml



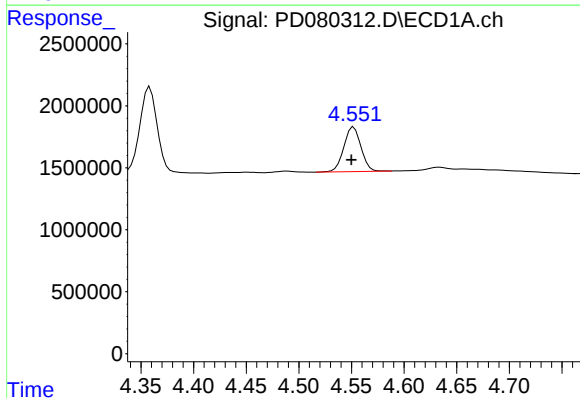
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 9032113
Conc: 4.04 ng/ml



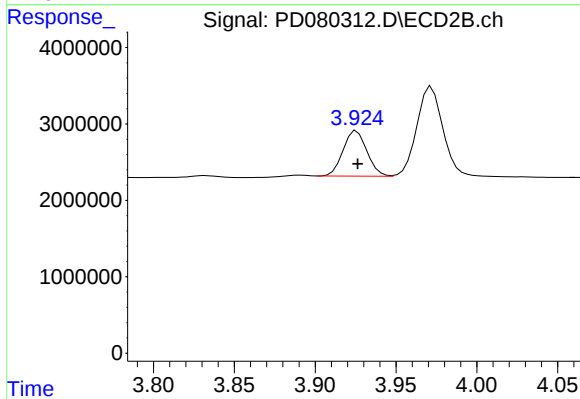
#5 Aldrin

R.T.: 4.253 min
Delta R.T.: -0.001 min
Response: 13525960
Conc: 3.83 ng/ml



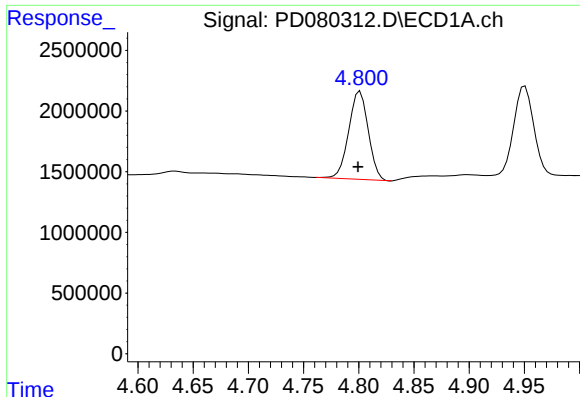
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.002 min
Response: 4095111
Conc: 3.95 ng/ml



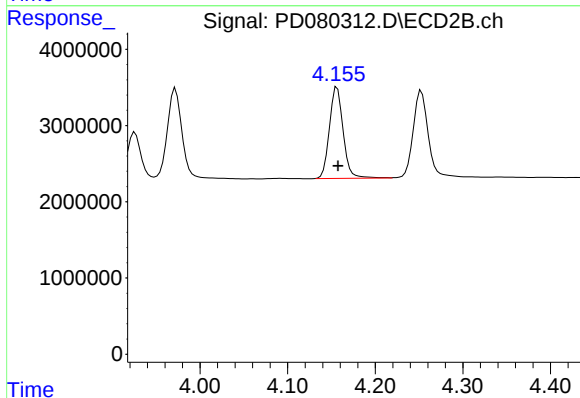
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 6096133
Conc: 3.55 ng/ml



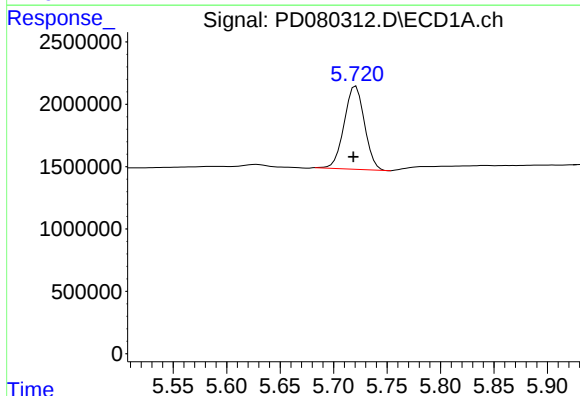
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 8970123
Conc: 3.91 ng/ml



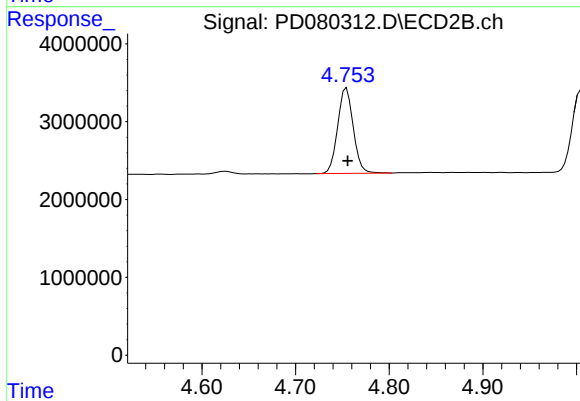
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 13043290
Conc: 3.35 ng/ml



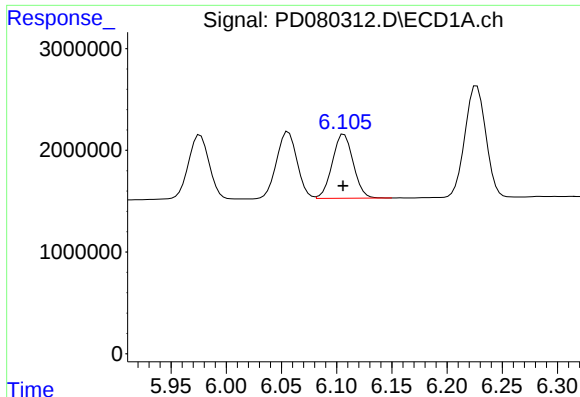
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 8852224
Conc: 4.12 ng/ml



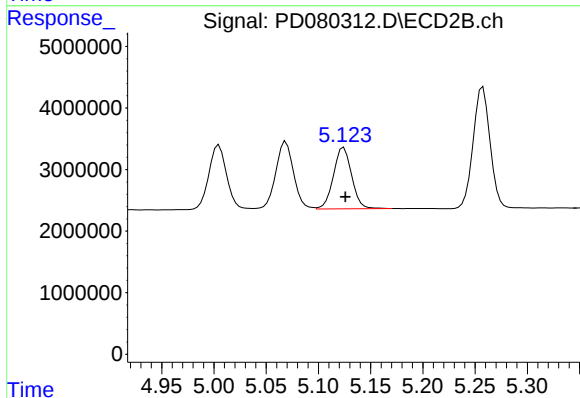
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 12695343
Conc: 3.75 ng/ml



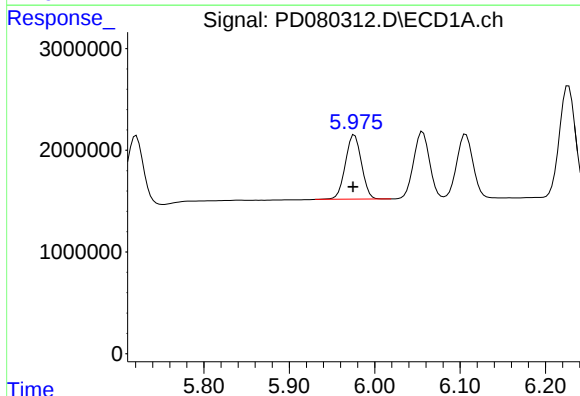
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 8325518
Conc: 4.67 ng/ml



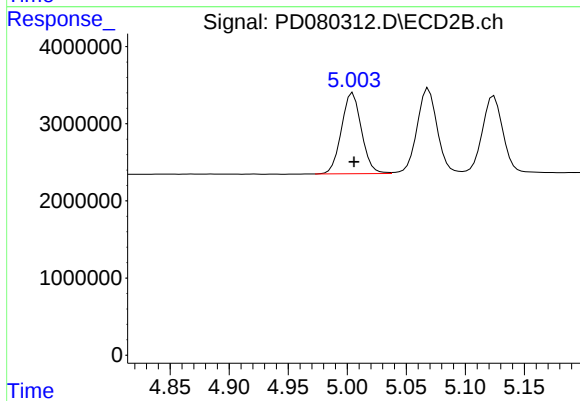
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: -0.001 min
Response: 12081059
Conc: 4.41 ng/ml



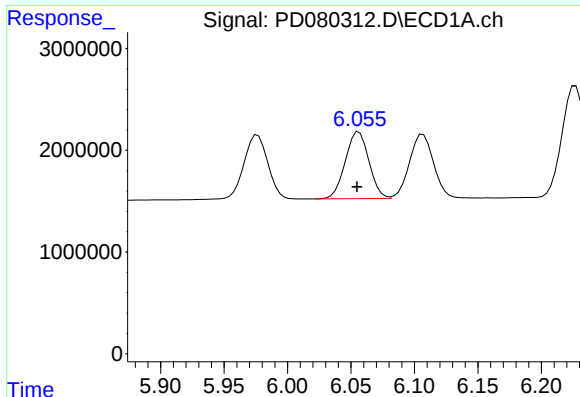
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.001 min
Response: 8264705
Conc: 4.03 ng/ml



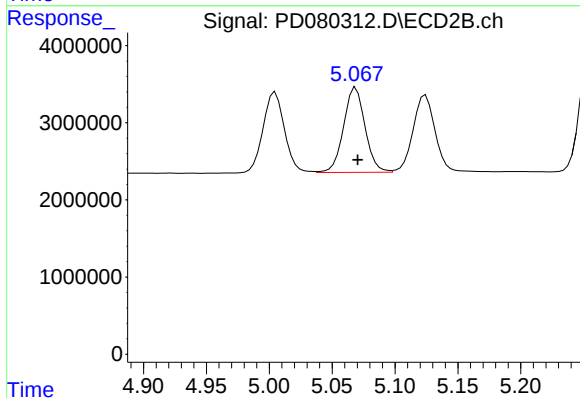
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 12397275
Conc: 3.77 ng/ml



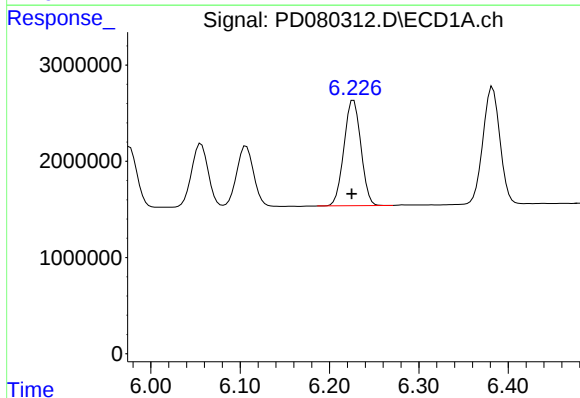
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 8521954
Conc: 4.06 ng/ml



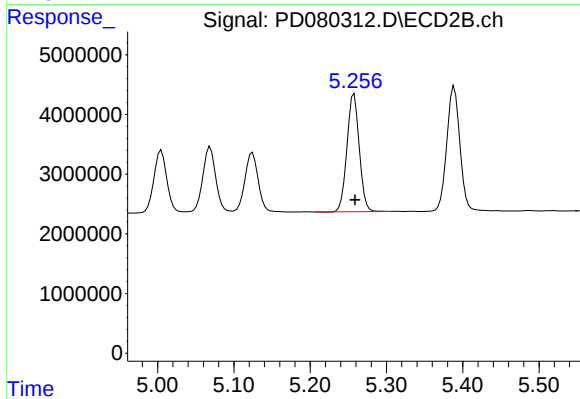
#11 cis-Chlordane

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 13079949
Conc: 3.89 ng/ml



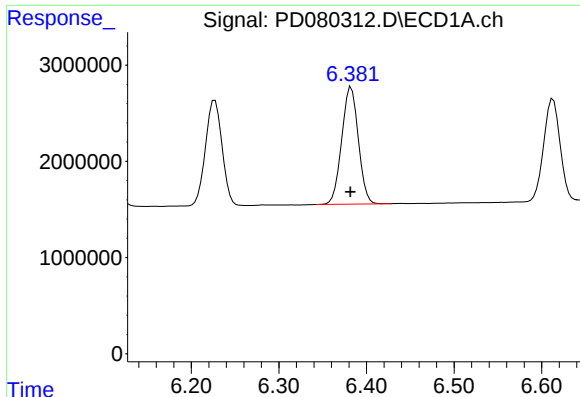
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 14451020
Conc: 7.48 ng/ml



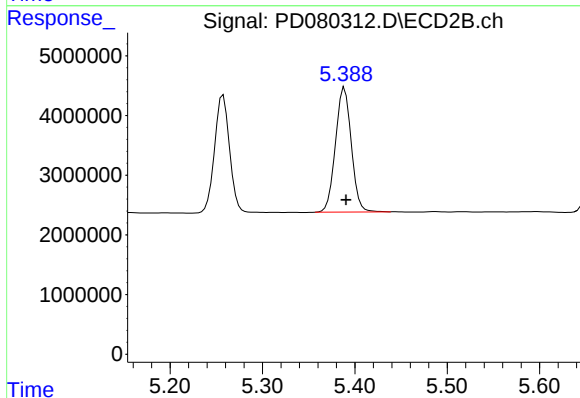
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 22171082
Conc: 7.06 ng/ml



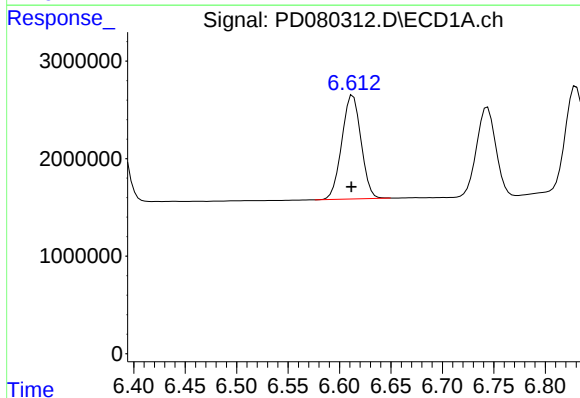
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.001 min
Response: 16034184
Conc: 8.62 ng/ml



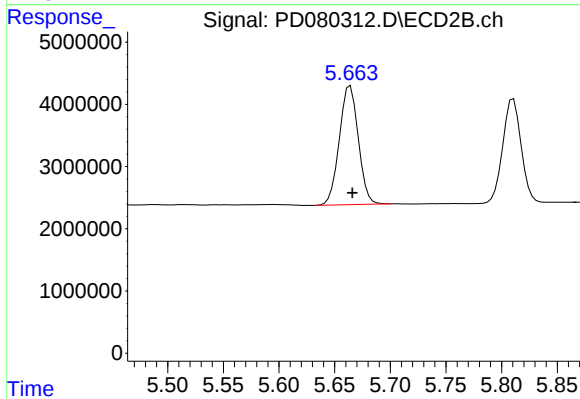
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 24880974
Conc: 8.30 ng/ml



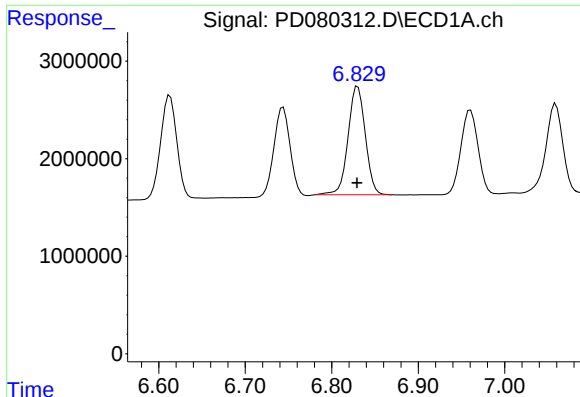
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 13847847
Conc: 8.84 ng/ml



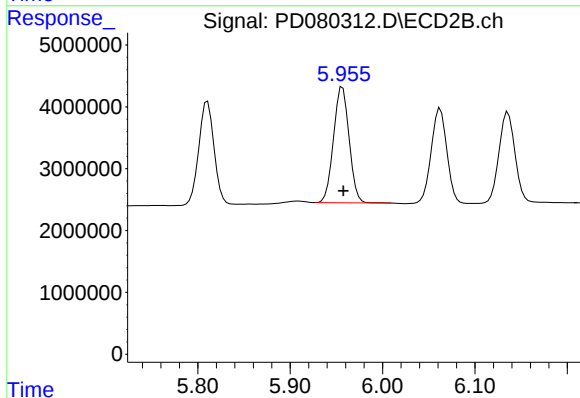
#14 Endrin

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 22673111
Conc: 8.62 ng/ml



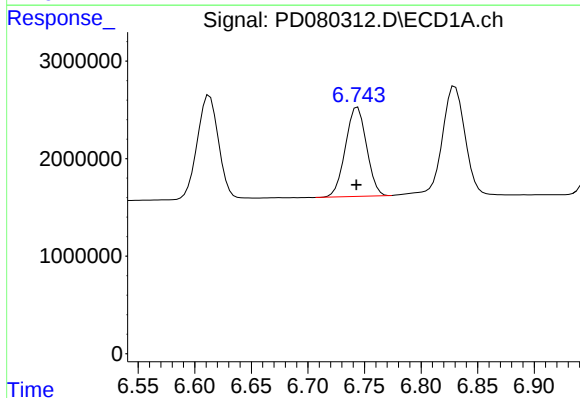
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 15358305
Conc: 8.19 ng/ml



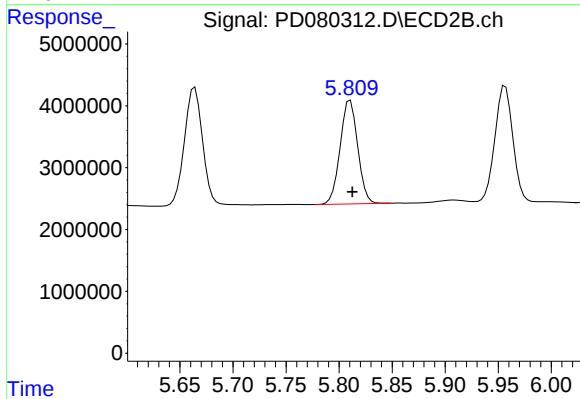
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 22002659
Conc: 7.59 ng/ml



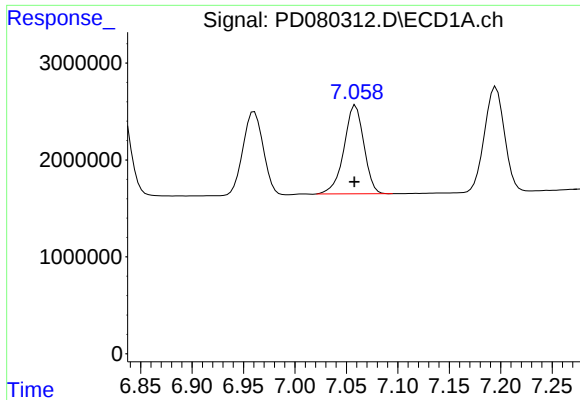
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 11873333
Conc: 8.56 ng/ml



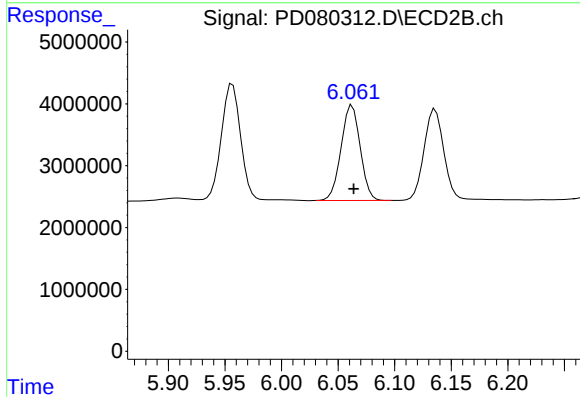
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 19234168
Conc: 8.37 ng/ml



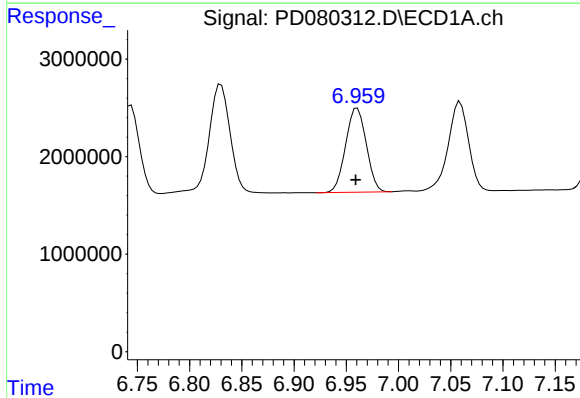
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 12339253
Conc: 8.35 ng/ml



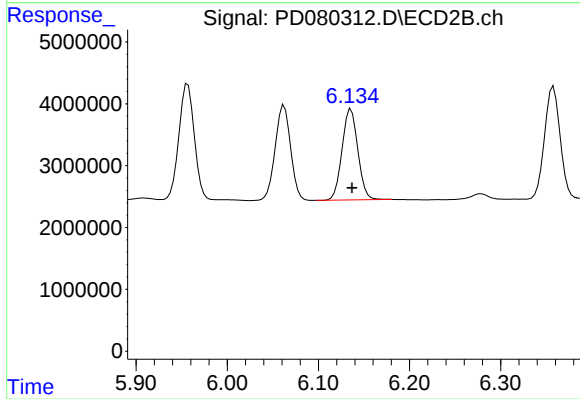
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 18173289
Conc: 7.54 ng/ml



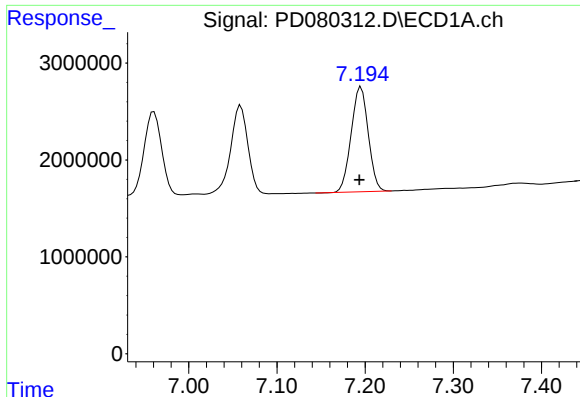
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 11844448
Conc: 7.94 ng/ml



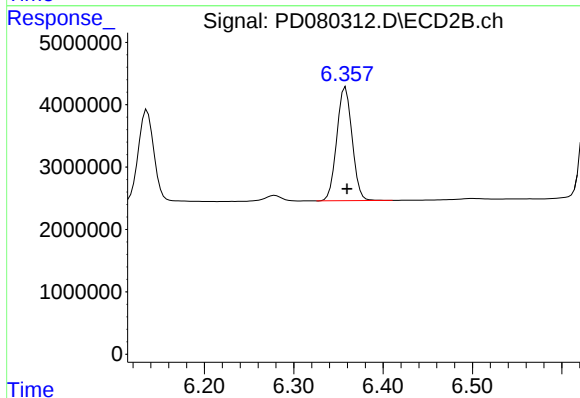
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 17733415
Conc: 7.69 ng/ml



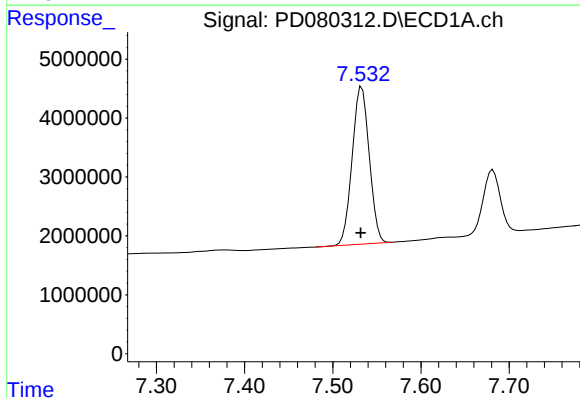
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 14577848
Conc: 7.95 ng/ml



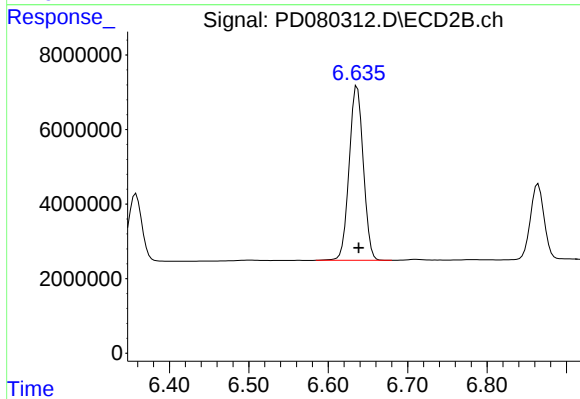
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 21720505
Conc: 7.74 ng/ml



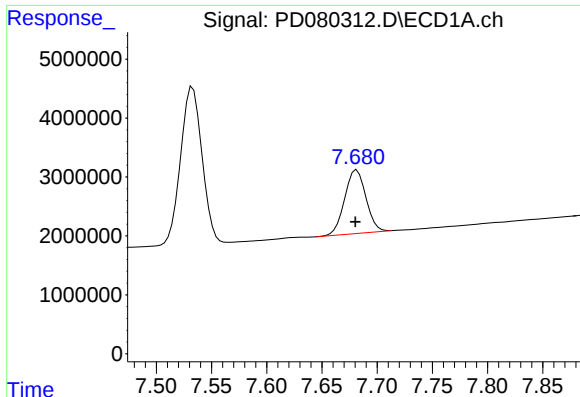
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.002 min
Response: 36044098
Conc: 45.52 ng/ml



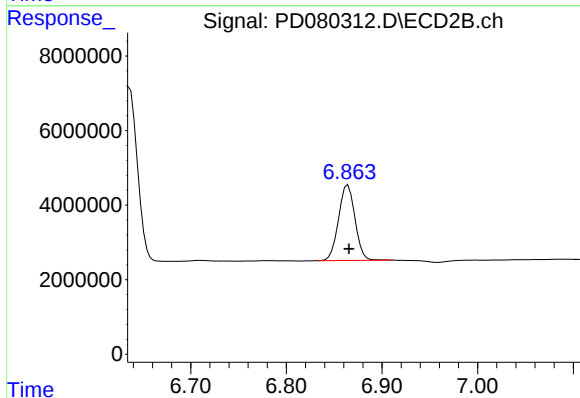
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 58000428
Conc: 46.08 ng/ml



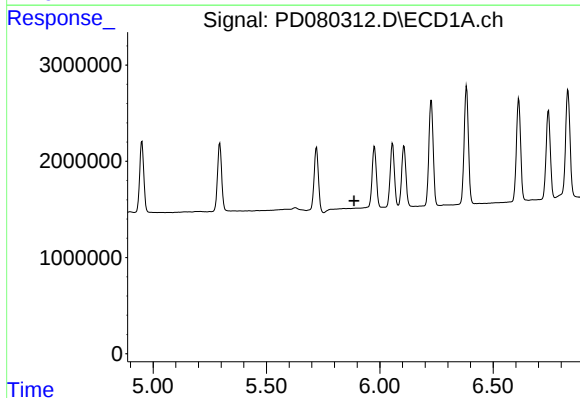
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 14449901
Conc: 7.43 ng/ml



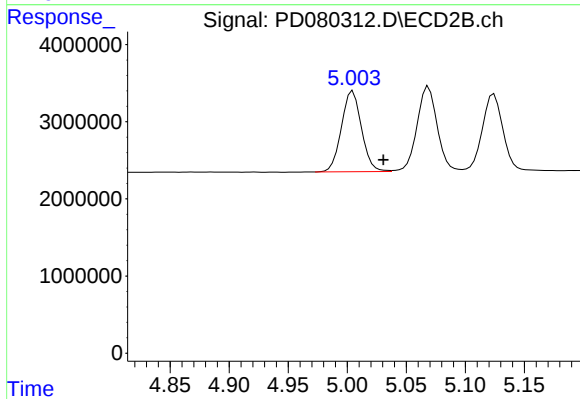
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 24348908
Conc: 7.61 ng/ml



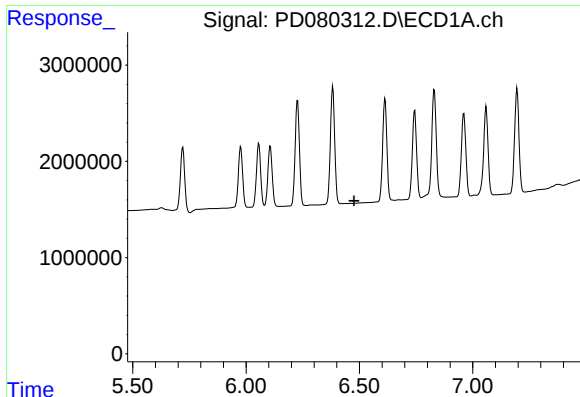
#22 Toxaphene-1

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



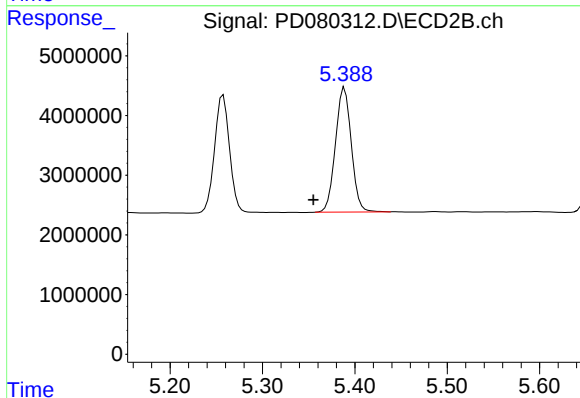
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: -0.026 min
Response: 12397275
Conc: 727.17 ng/ml



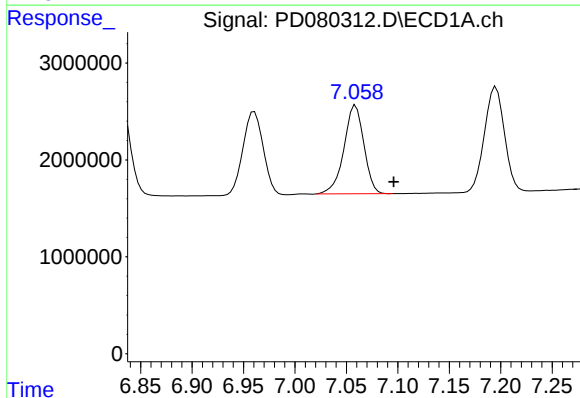
#23 Toxaphene-2

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



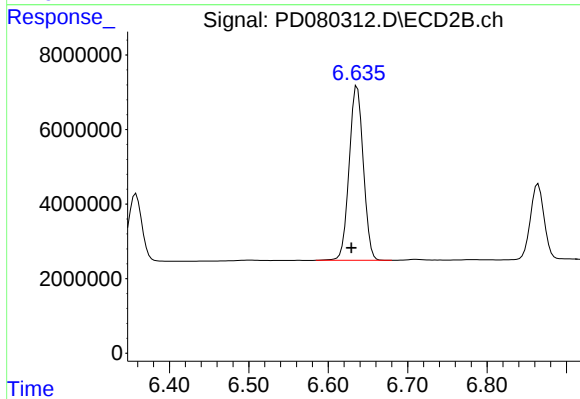
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.034 min
Response: 24880974
Conc: 1450.83 ng/ml



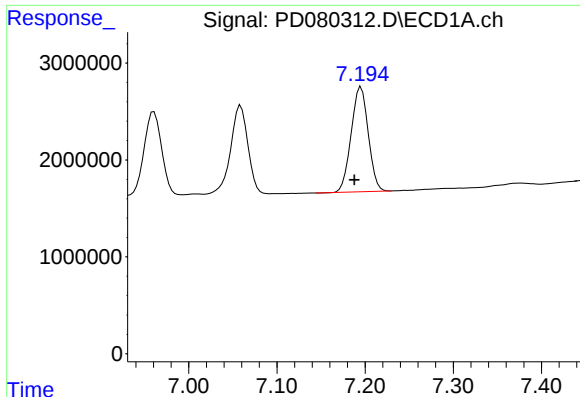
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 12339253
Conc: 236.64 ng/ml



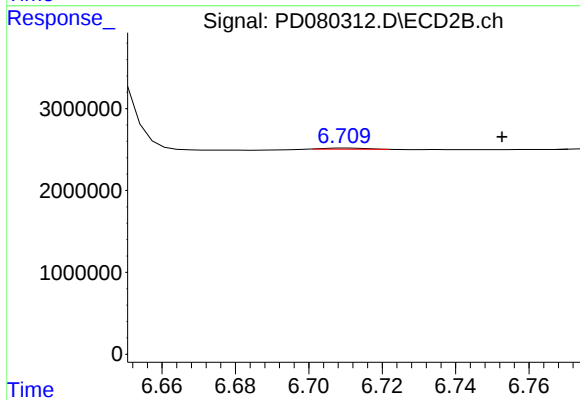
#24 Toxaphene-3

R.T.: 6.637 min
Delta R.T.: 0.007 min
Response: 58000428
Conc: 939.25 ng/ml



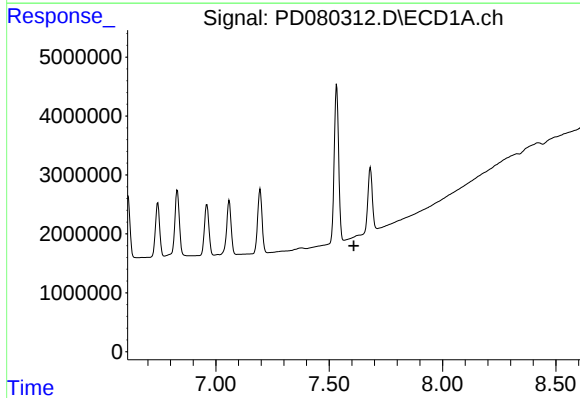
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.007 min
Response: 14577848
Conc: 371.88 ng/ml



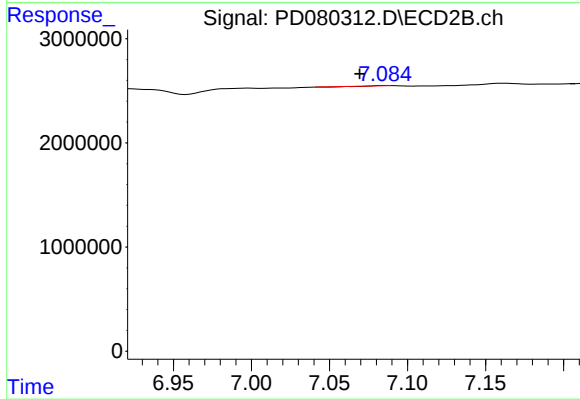
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.042 min
Response: 106216
Conc: 1.26 ng/ml



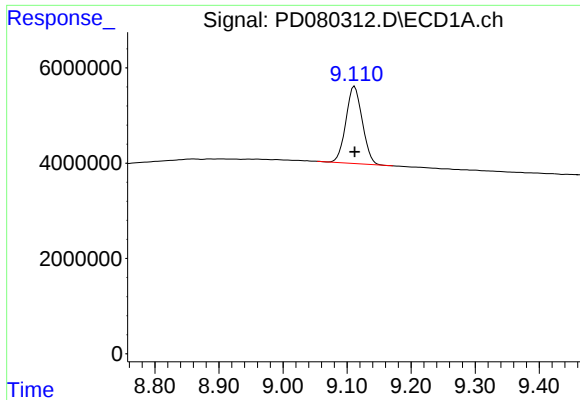
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: 0.016 min
Response: 5726
Conc: 0.16 ng/ml



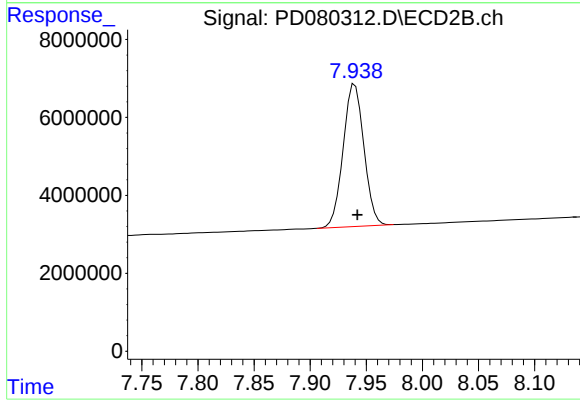
#27 Decachlorobiphenyl

R.T.: 9.112 min

Delta R.T.: 0.000 min

Response: 28683515

Conc: 17.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min

Delta R.T.: -0.002 min

Response: 47037116

Conc: 19.60 ng/ml