

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
 Data File : PD080191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 12:41
 Operator : AR\AJ
 Sample : 05794-06DL3 100X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:46:23 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

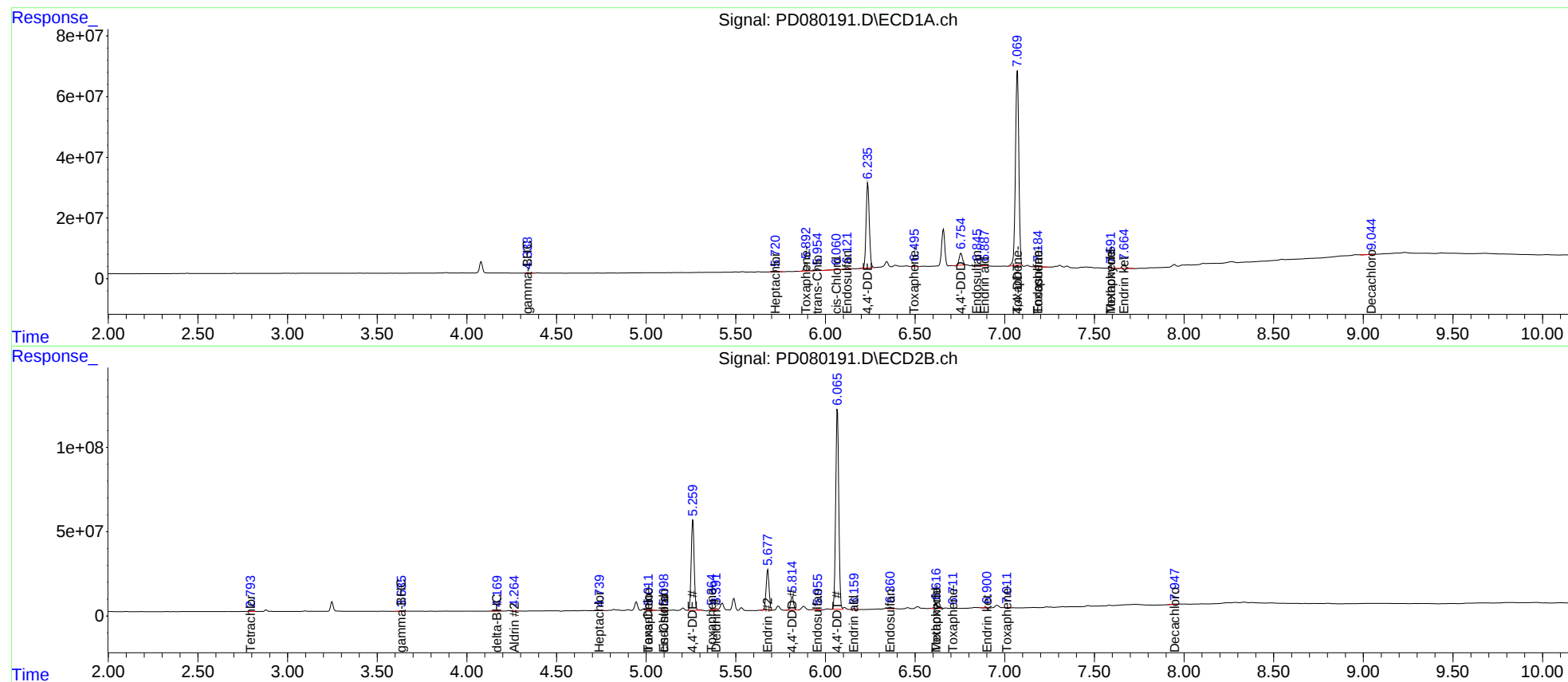
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.794	0	932493	N.D.	0.419
27)	SA Decachlor...	9.047f	7.949	2550995	2341606	1.587	0.976 #
Target Compounds							
3)	MA gamma-BHC...	4.339	3.636	1524839	1168618	0.768	0.363 #
4)	MA Heptachlor	0.000	3.955	0	103706	N.D.	<MDL
5)	MB Aldrin	0.000	4.265	0	989644	N.D.	0.280
7)	B delta-BHC	0.000	4.170	0	618005	N.D.	0.159
8)	B Heptachlo...	5.722	4.740	6032334	1770189	2.808	0.522 #
9)	A Endosulfan I	6.123	5.099	5903401	7603543	3.314	2.774
10)	B trans-Chl...	5.956	5.013	8350117	7044324	4.069	2.140 #
11)	B cis-Chlor...	6.061	5.099	3746829	7603543	1.785	2.262 #
12)	B 4,4'-DDE	6.236	5.260	347.1E6	616.9E6	179.668	196.406
14)	MA Endrin	0.000	5.678	0	274.2E6	N.D.	104.219
15)	B Endosulfa...	6.847	5.956	5115212	1805717	2.728	0.623 #
16)	A 4,4'-DDD	6.756	5.815	50229726	90027451	36.213	39.155
17)	MA 4,4'-DDT	7.070	6.067	838.9E6	1418.0E6	567.656	588.116
18)	B Endrin al...	6.890f	6.160	2364601	7078757	1.585	3.070 #
19)	B Endosulfa...	7.185	6.362	4895056	12302632	2.669	4.386 #
20)	A Methoxychlor	7.591f	6.617	1711495	31559153	2.162	25.071 #
21)	B Endrin ke...	7.665	6.902f	17102691	725694	8.790	0.227 #
22)	Toxaphene-1	5.893	5.013	35097934	7044324	5663.977	413.189 #
23)	Toxaphene-2	6.497	5.365	6997312	1984779	391.906	115.734 #
24)	Toxaphene-3	7.070	6.617	838.9E6	31559153	16087.435	511.064 #
25)	Toxaphene-4	7.185	6.711f	4895056	444457	124.872	5.277 #
26)	Toxaphene-5	7.591	7.013f	1711495	787491	59.466	22.196 #

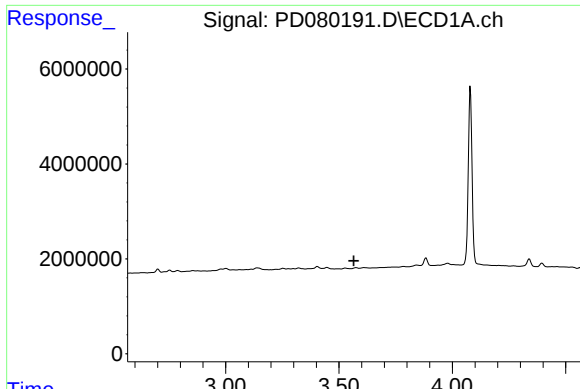
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
Data File : PD080191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 12:41
Operator : AR\AJ
Sample : 05794-06DL3 100X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 19 00:46:23 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

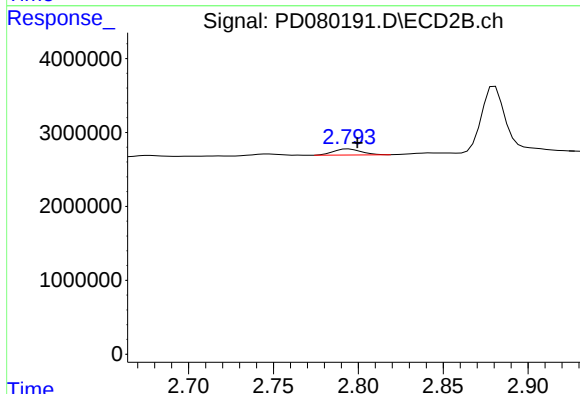
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





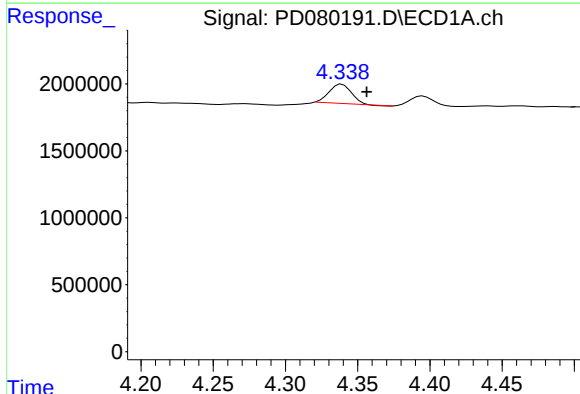
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.566 min
Response: 0
Conc: N.D.



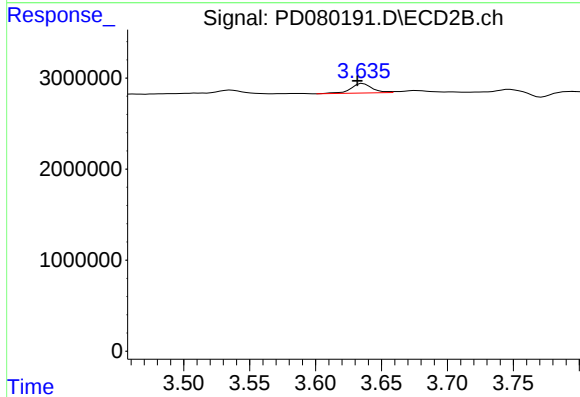
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.005 min
Response: 932493
Conc: 0.42 ng/ml



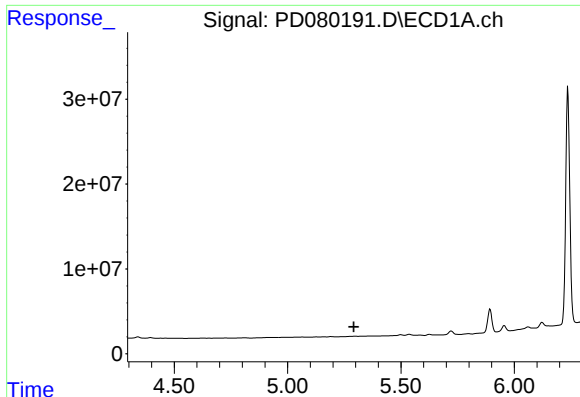
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: -0.017 min
Response: 1524839
Conc: 0.77 ng/ml



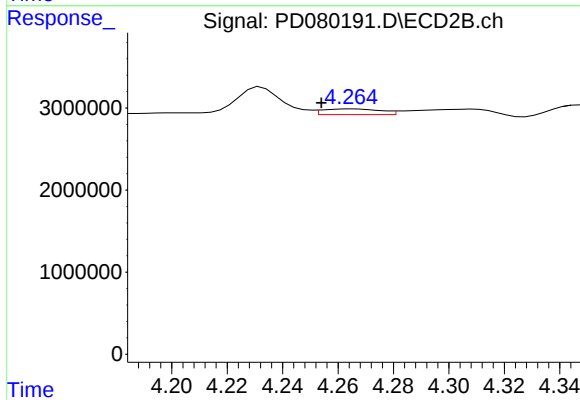
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.004 min
Response: 1168618
Conc: 0.36 ng/ml



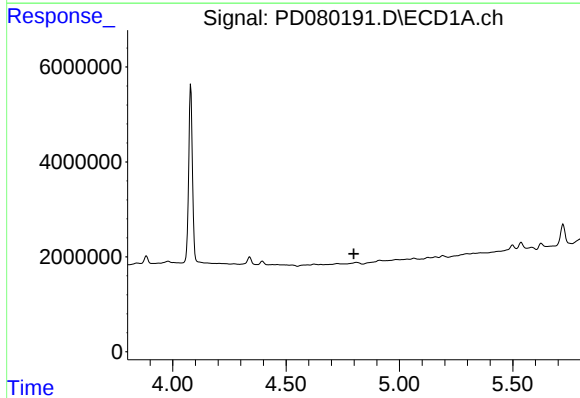
#5 Aldrin

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



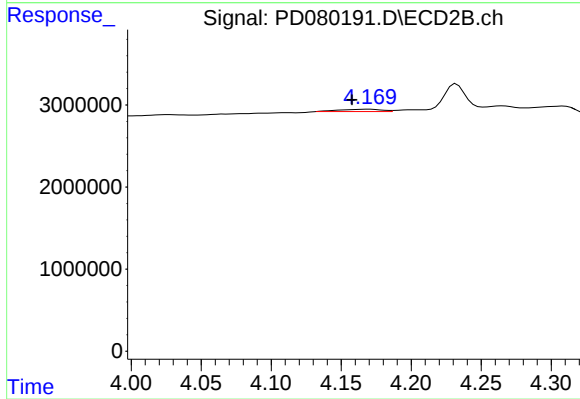
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.011 min
Response: 989644
Conc: 0.28 ng/ml



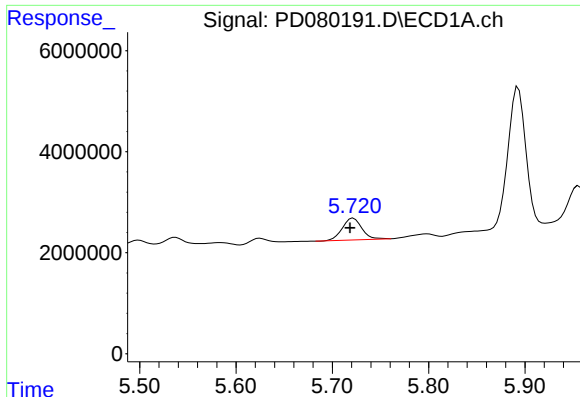
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



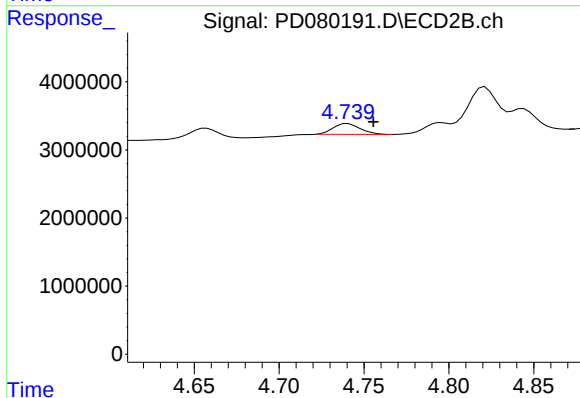
#7 delta-BHC

R.T.: 4.170 min
Delta R.T.: 0.012 min
Response: 618005
Conc: 0.16 ng/ml



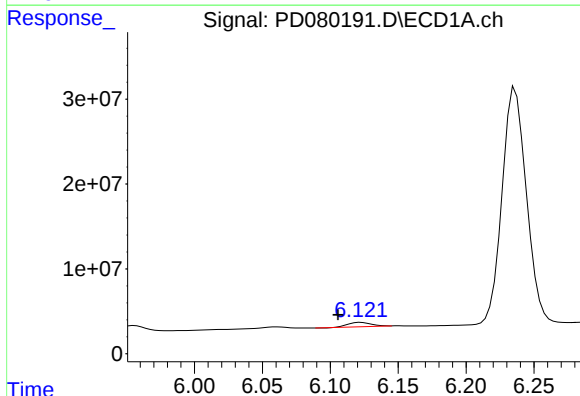
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.003 min
Response: 6032334
Conc: 2.81 ng/ml



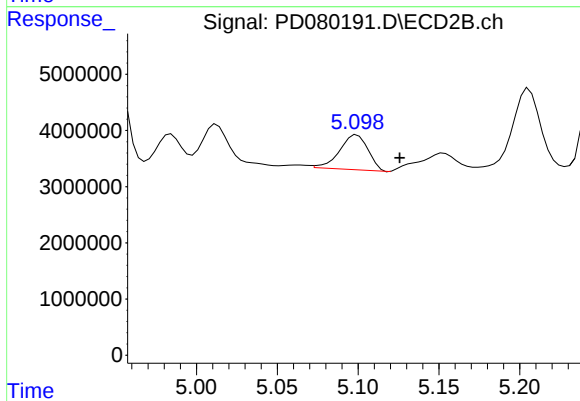
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.015 min
Response: 1770189
Conc: 0.52 ng/ml



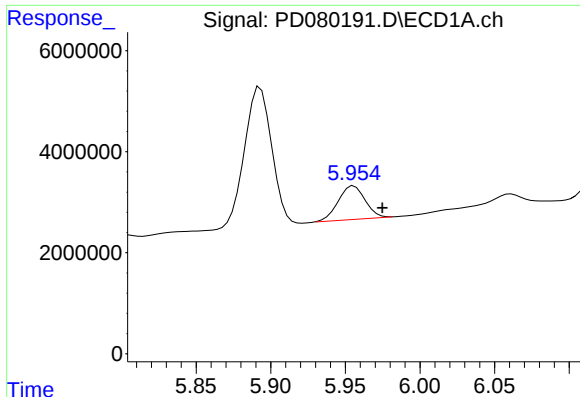
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: 0.017 min
Response: 5903401
Conc: 3.31 ng/ml



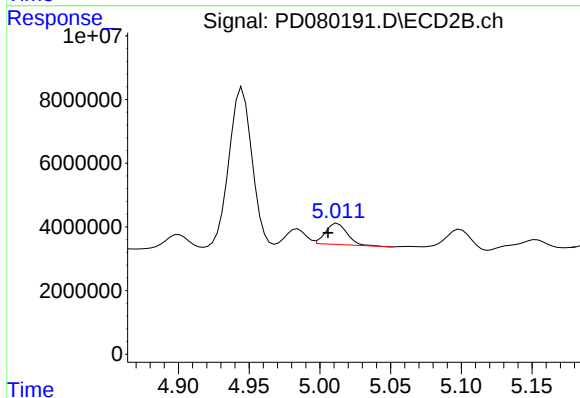
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: -0.027 min
Response: 7603543
Conc: 2.77 ng/ml



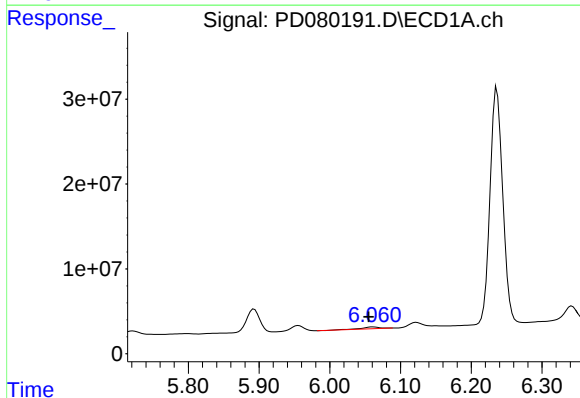
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.019 min
Response: 8350117
Conc: 4.07 ng/ml



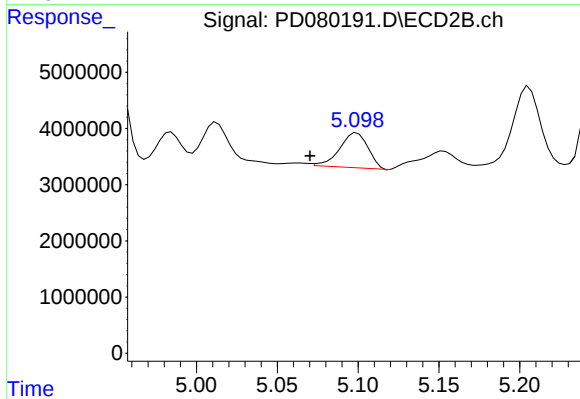
#10 trans-Chlordane

R.T.: 5.013 min
Delta R.T.: 0.007 min
Response: 7044324
Conc: 2.14 ng/ml



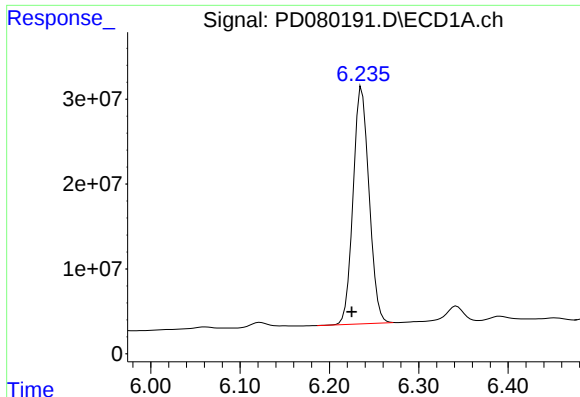
#11 cis-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.006 min
Response: 3746829
Conc: 1.79 ng/ml



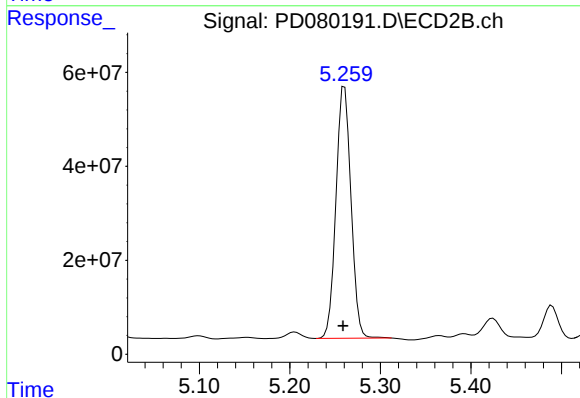
#11 cis-Chlordane

R.T.: 5.099 min
Delta R.T.: 0.029 min
Response: 7603543
Conc: 2.26 ng/ml



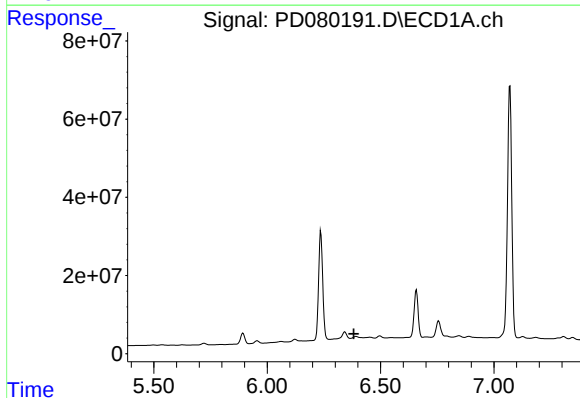
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.011 min
Response: 347076681
Conc: 179.67 ng/ml



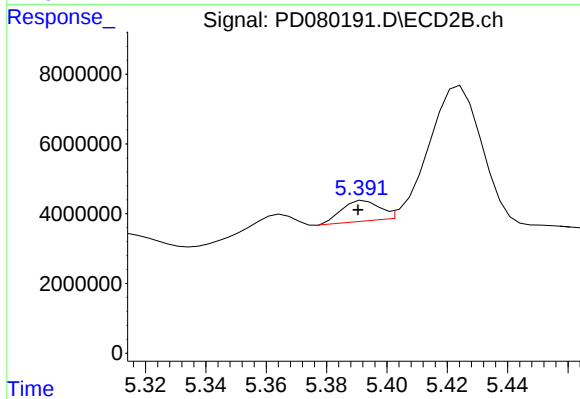
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 616914208
Conc: 196.41 ng/ml



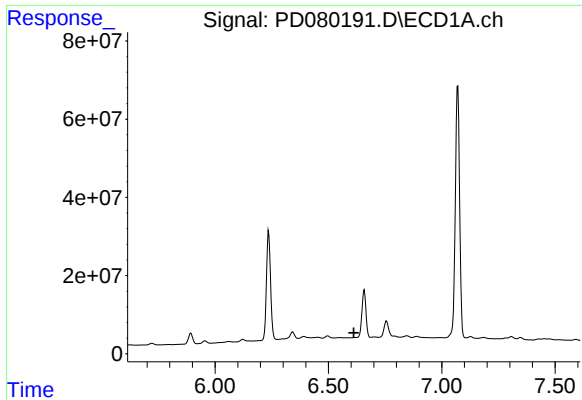
#13 Dieldrin

R.T.: 6.391 min
Delta R.T.: 0.010 min
Response: -14123698
Conc: N.D.



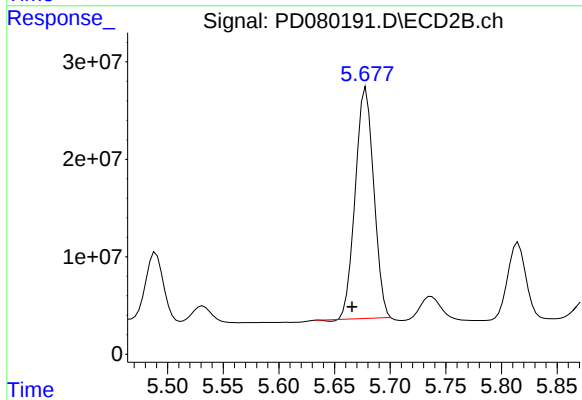
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: 0.002 min
Response: 5064294
Conc: 1.69 ng/ml



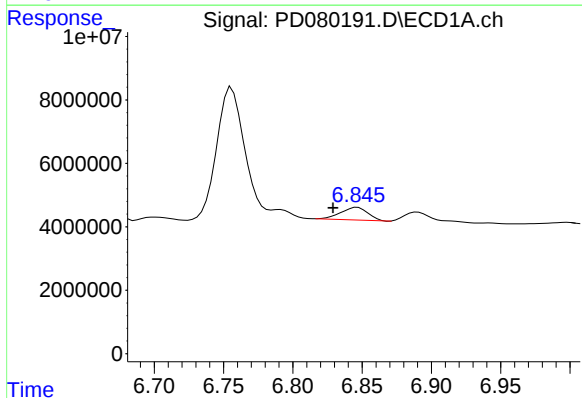
#14 Endrin

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



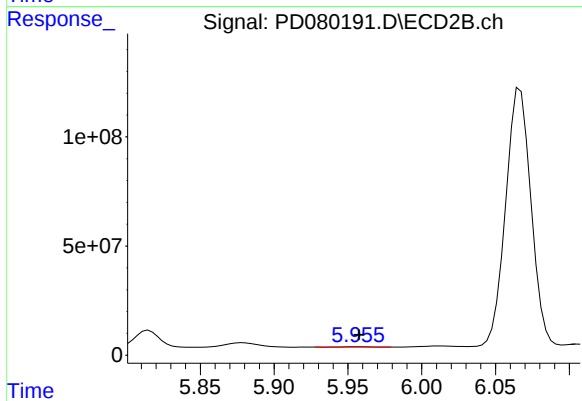
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 274208456
Conc: 104.22 ng/ml



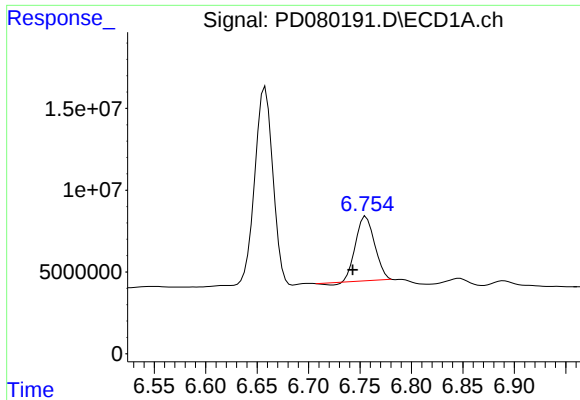
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.018 min
Response: 5115212
Conc: 2.73 ng/ml



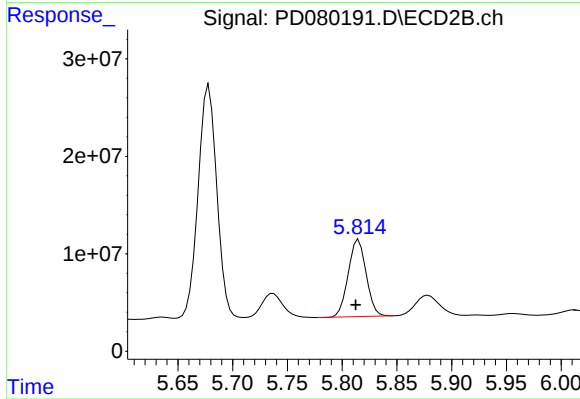
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 1805717
Conc: 0.62 ng/ml



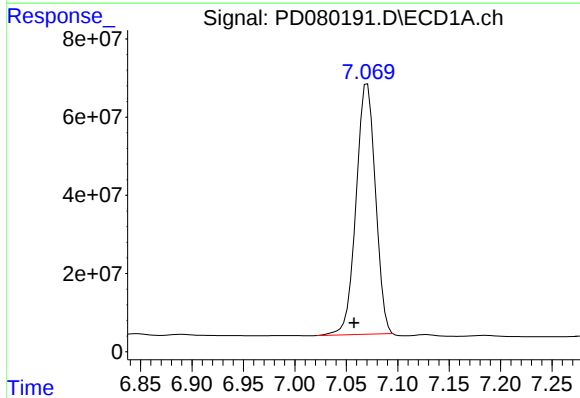
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: 0.013 min
Response: 50229726
Conc: 36.21 ng/ml



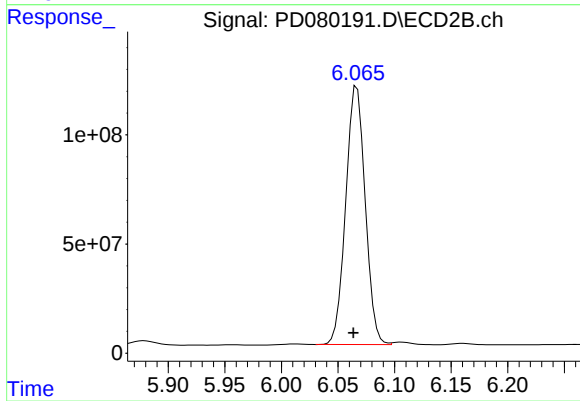
#16 4,4'-DDD

R.T.: 5.815 min
Delta R.T.: 0.003 min
Response: 90027451
Conc: 39.16 ng/ml



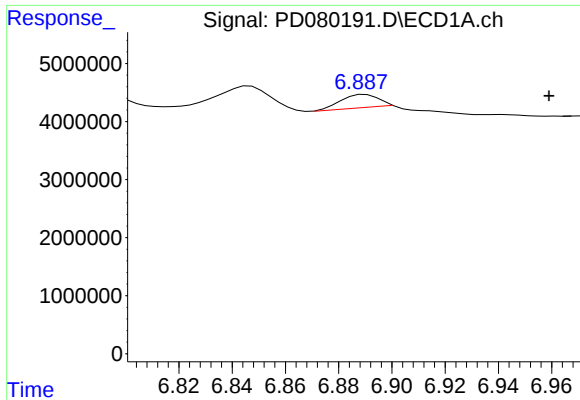
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.013 min
Response: 838859169
Conc: 567.66 ng/ml



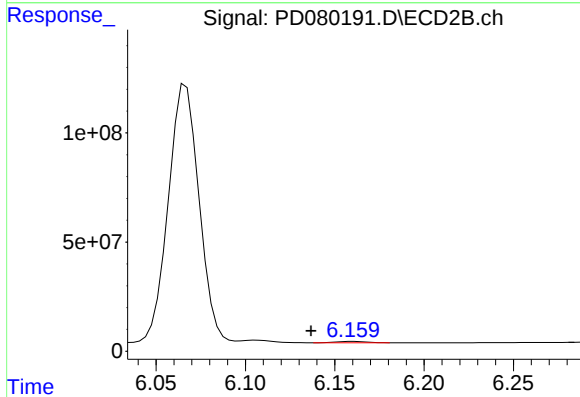
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 1418046011
Conc: 588.12 ng/ml



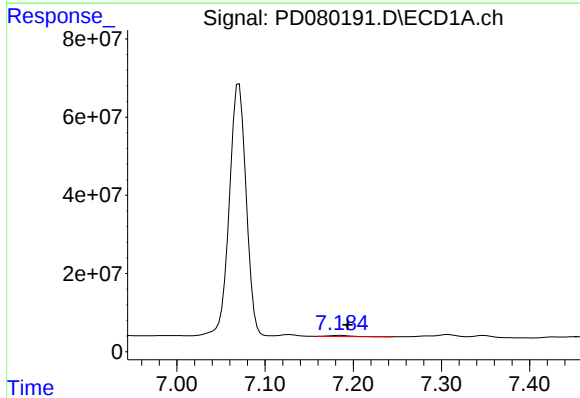
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: -0.069 min
Response: 2364601
Conc: 1.59 ng/ml



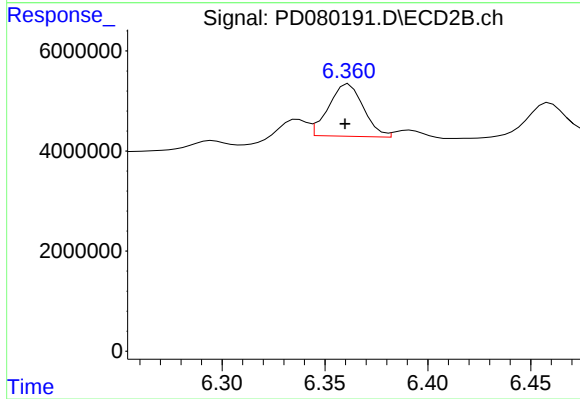
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.023 min
Response: 7078757
Conc: 3.07 ng/ml



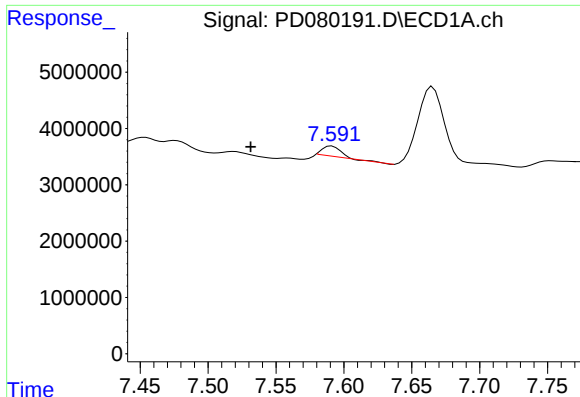
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: -0.009 min
Response: 4895056
Conc: 2.67 ng/ml



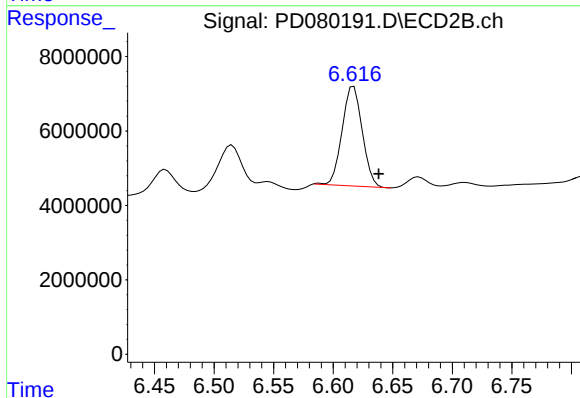
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 12302632
Conc: 4.39 ng/ml



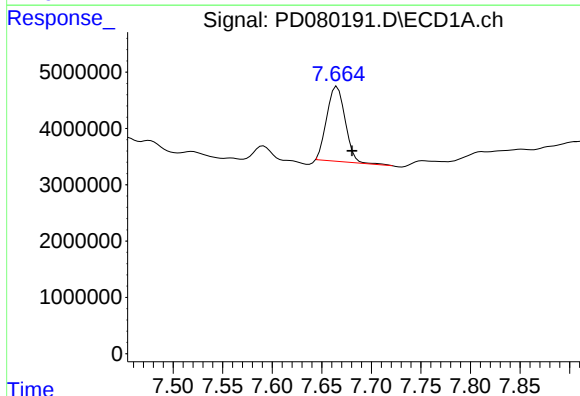
#20 Methoxychlor

R.T.: 7.591 min
Delta R.T.: 0.060 min
Response: 1711495
Conc: 2.16 ng/ml



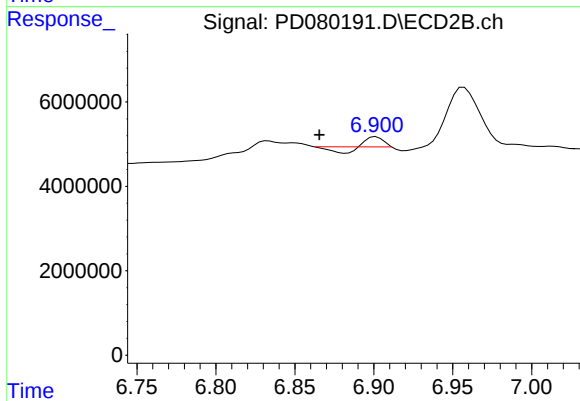
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 31559153
Conc: 25.07 ng/ml



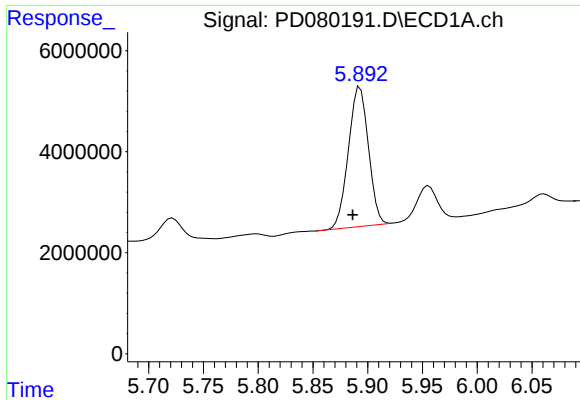
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: -0.015 min
Response: 17102691
Conc: 8.79 ng/ml



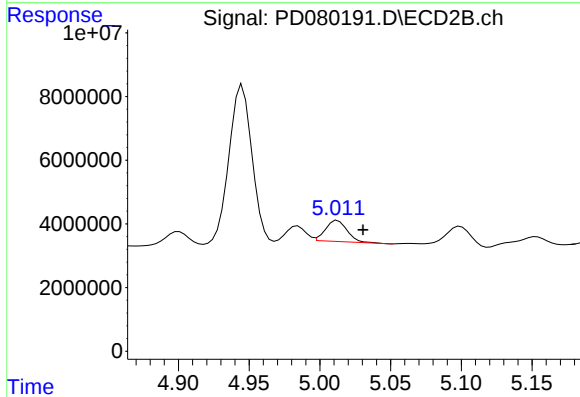
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.036 min
Response: 725694
Conc: 0.23 ng/ml



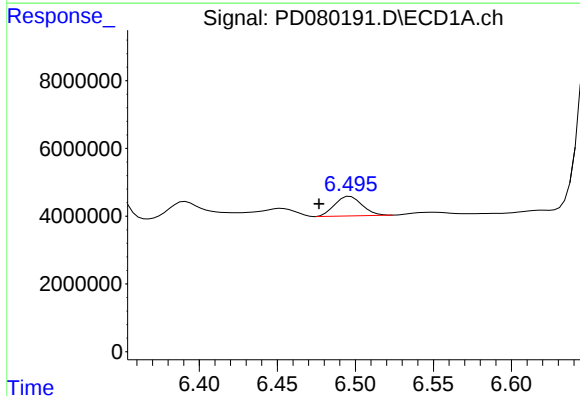
#22 Toxaphene-1

R.T.: 5.893 min
Delta R.T.: 0.007 min
Response: 35097934
Conc: 5663.98 ng/ml



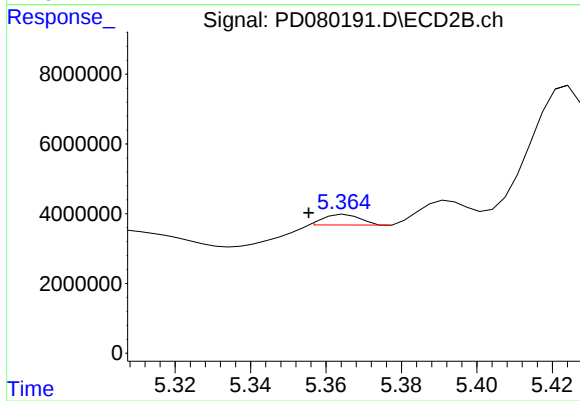
#22 Toxaphene-1

R.T.: 5.013 min
Delta R.T.: -0.018 min
Response: 7044324
Conc: 413.19 ng/ml



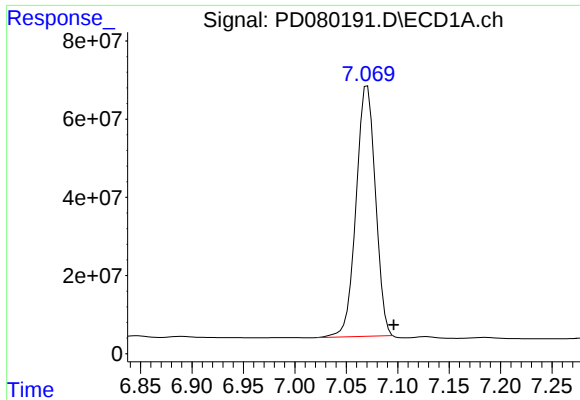
#23 Toxaphene-2

R.T.: 6.497 min
Delta R.T.: 0.020 min
Response: 6997312
Conc: 391.91 ng/ml



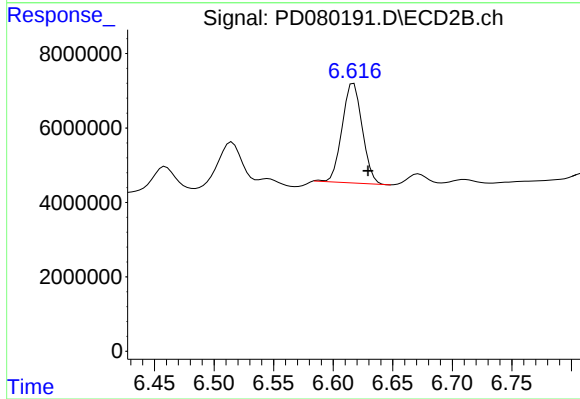
#23 Toxaphene-2

R.T.: 5.365 min
Delta R.T.: 0.010 min
Response: 1984779
Conc: 115.73 ng/ml



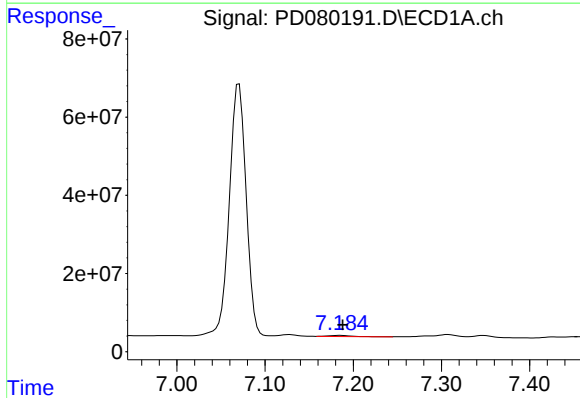
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: -0.026 min
Response: 838859169
Conc: 16087.44 ng/ml



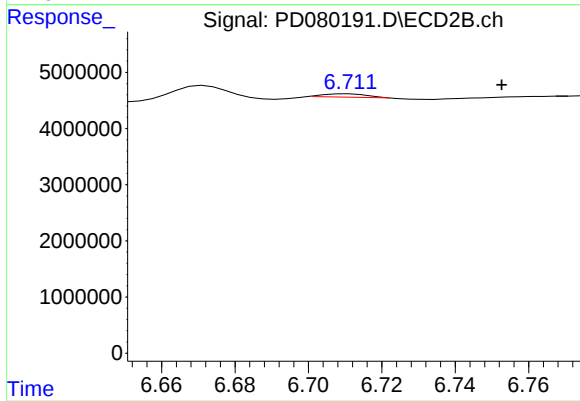
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 31559153
Conc: 511.06 ng/ml



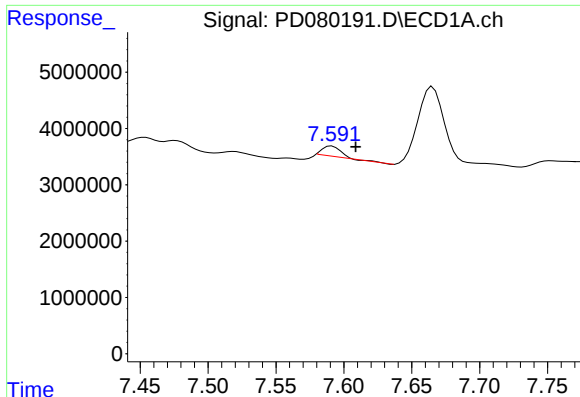
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 4895056
Conc: 124.87 ng/ml



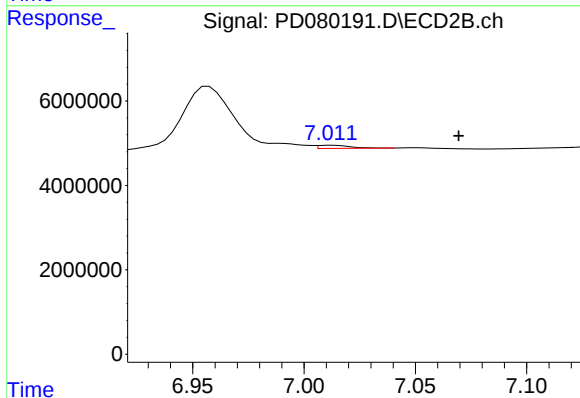
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.042 min
Response: 444457
Conc: 5.28 ng/ml



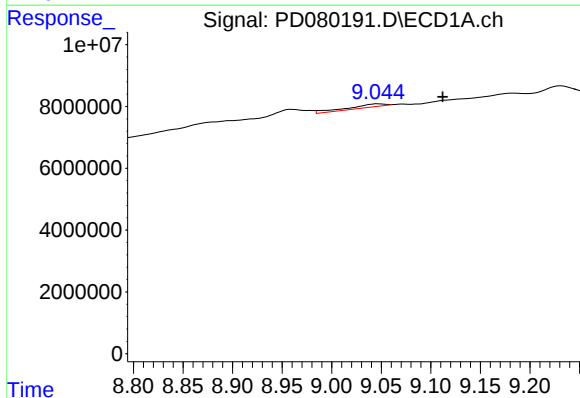
#26 Toxaphene-5

R.T.: 7.591 min
Delta R.T.: -0.018 min
Response: 1711495
Conc: 59.47 ng/ml



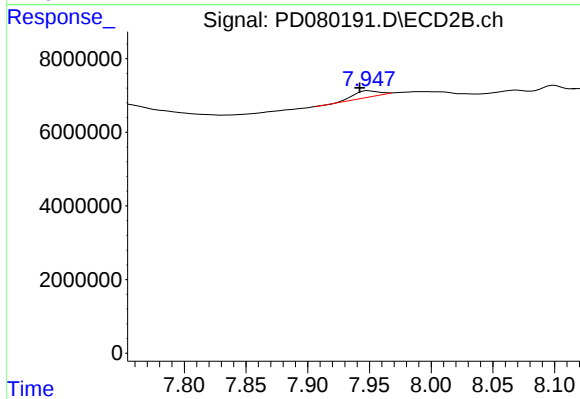
#26 Toxaphene-5

R.T.: 7.013 min
Delta R.T.: -0.057 min
Response: 787491
Conc: 22.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: -0.065 min
Response: 2550995
Conc: 1.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.007 min
Response: 2341606
Conc: 0.98 ng/ml