

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 14:43
 Operator : AR\AJ
 Sample : PB150500BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:26:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

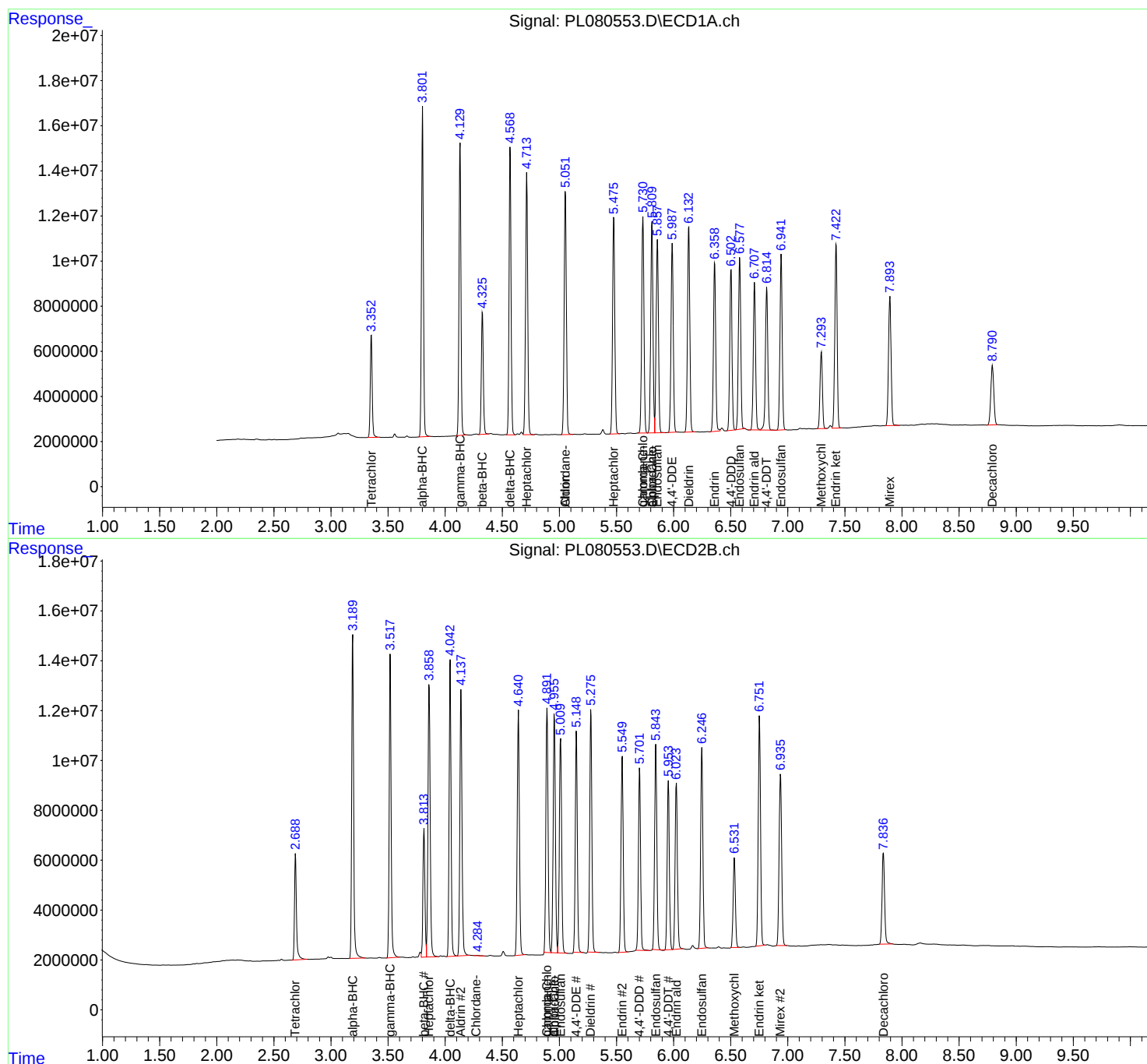
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.689	54071290	51827814	25.210	23.596
28)	SA Decachlor...	8.792	7.837	47617102	56483798	27.198	23.707
Target Compounds							
2)	A alpha-BHC	3.802	3.191	167.0E6	152.1E6	52.702	47.827
3)	MA gamma-BHC...	4.131	3.519	154.2E6	142.1E6	52.463	47.574
4)	MA Heptachlor	4.715	3.860	149.1E6	143.8E6	50.459	45.189
5)	MB Aldrin	5.053	4.139	143.6E6	139.8E6	52.504	47.396
6)	B beta-BHC	4.326	3.815	66009821	61448106	48.358	46.041
7)	B delta-BHC	4.569	4.044	152.8E6	137.9E6	52.789	47.820
8)	B Heptachlo...	5.477	4.641	131.2E6	129.3E6	50.699	46.457
9)	A Endosulfan I	5.858	5.011	119.1E6	118.3E6	50.415	45.490
10)	B gamma-Chl...	5.732	4.892	130.9E6	128.1E6	51.830	45.184
11)	B alpha-Chl...	5.811	4.956	128.7E6	128.7E6	50.970	44.923
12)	B 4,4'-DDE	5.988	5.149	115.8E6	111.5E6	52.006	47.249
13)	MA Dieldrin	6.133	5.276	126.3E6	126.5E6	52.759	46.784
14)	MA Endrin	6.360	5.550	103.7E6	105.6E6	47.946	45.481
15)	B Endosulfa...	6.579	5.845	107.5E6	110.2E6	46.889	52.875
16)	A 4,4'-DDD	6.503	5.703	97422361	95244470	53.179	50.683
17)	MA 4,4'-DDT	6.816	5.954	90519063	89318889	43.568	42.503
18)	B Endrin al...	6.709	6.024	90720829	92184310	54.539	50.481
19)	B Endosulfa...	6.942	6.248	106.6E6	109.8E6	51.499	47.223
20)	A Methoxychlor	7.294	6.532	48517408	49896283	43.975	41.119
21)	B Endrin ke...	7.423	6.752	116.6E6	126.5E6	52.852	49.528
22)	Mirex	7.894	6.936	88626338	105.7E6	51.533	46.415
24)	Chlordane-2	5.053f	4.274	143.6E6	286609	1489.285	3.179 #
25)	Chlordane-3	5.732	4.892	130.9E6	128.1E6	387.402	485.550 #
26)	Chlordane-4	5.811	4.956	128.7E6	128.7E6	298.231	477.870 #

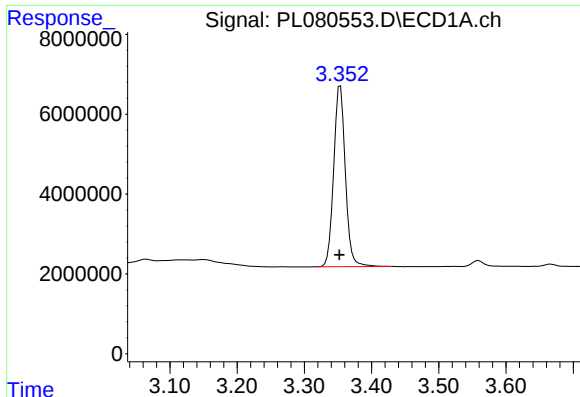
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 14:43
Operator : AR\AJ
Sample : PB150500BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:26:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
Integrator: ChemStation

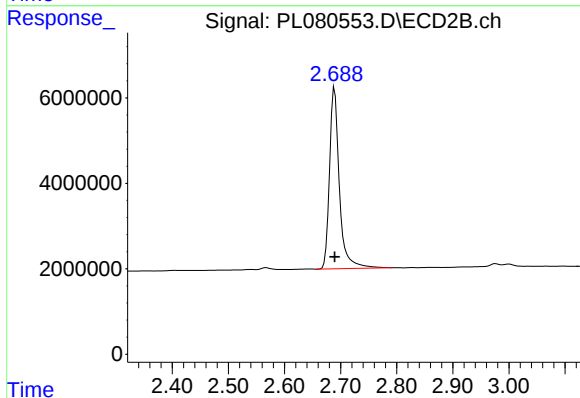
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





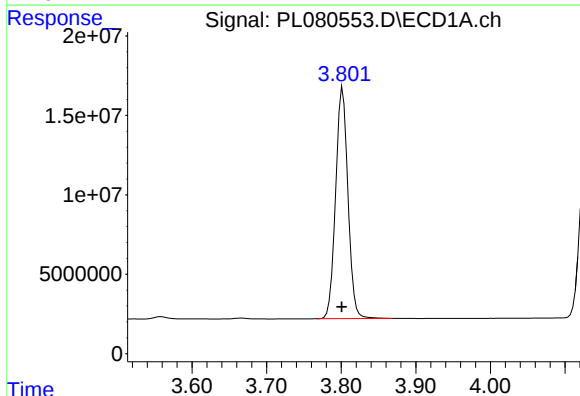
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.001 min
Response: 54071290
Conc: 25.21 ng/ml



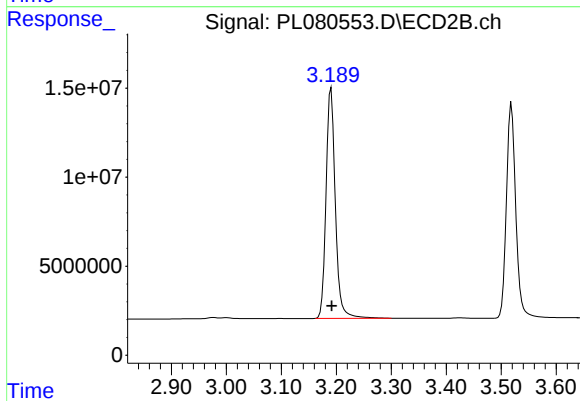
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 51827814
Conc: 23.60 ng/ml



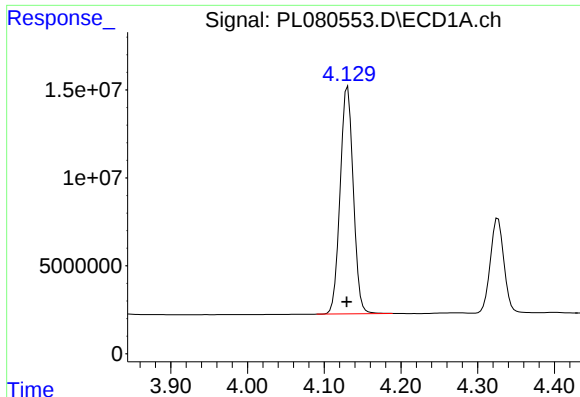
#2 alpha-BHC

R.T.: 3.802 min
Delta R.T.: 0.001 min
Response: 166959800
Conc: 52.70 ng/ml



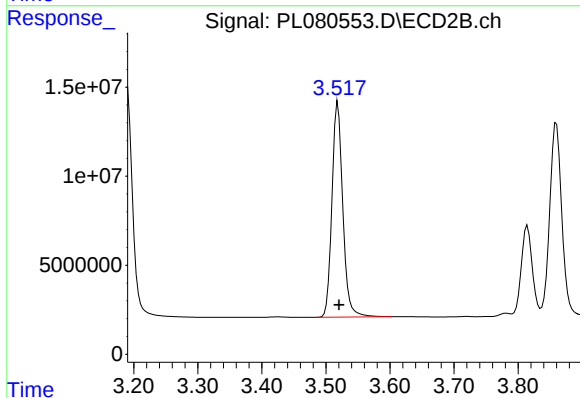
#2 alpha-BHC

R.T.: 3.191 min
Delta R.T.: 0.000 min
Response: 152108252
Conc: 47.83 ng/ml



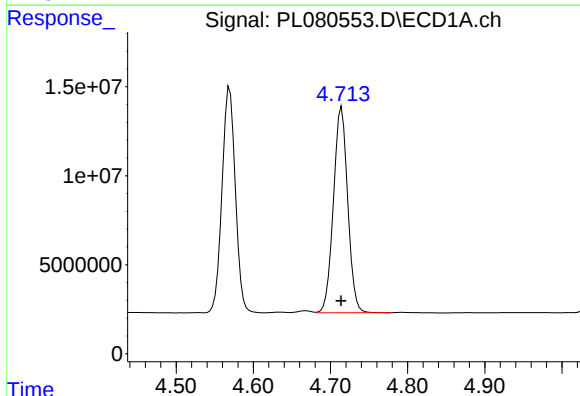
#3 gamma-BHC (Lindane)

R.T.: 4.131 min
Delta R.T.: 0.001 min
Response: 154229295
Conc: 52.46 ng/ml



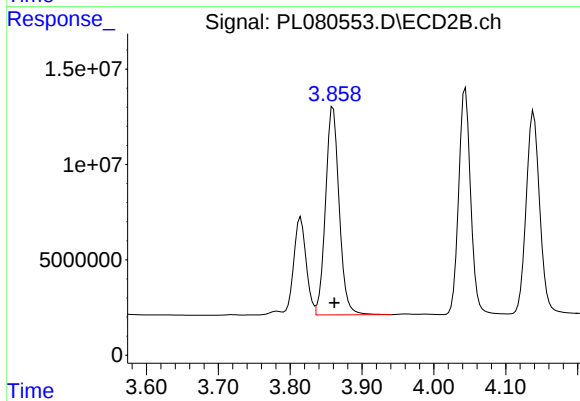
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 142117075
Conc: 47.57 ng/ml



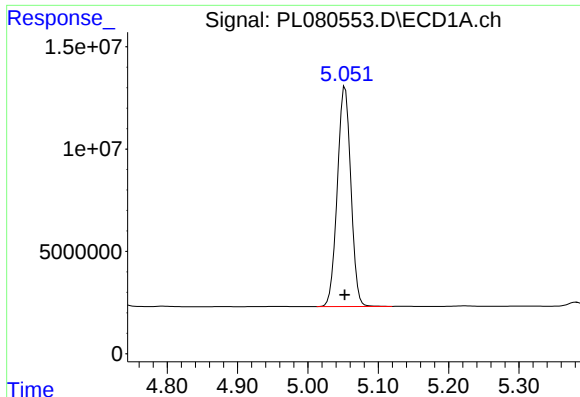
#4 Heptachlor

R.T.: 4.715 min
Delta R.T.: 0.001 min
Response: 149116902
Conc: 50.46 ng/ml



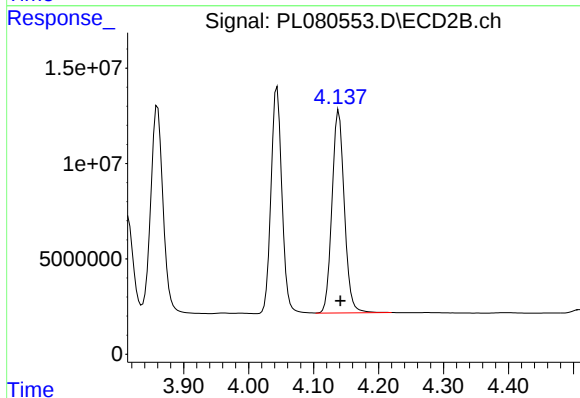
#4 Heptachlor

R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 143806921
Conc: 45.19 ng/ml



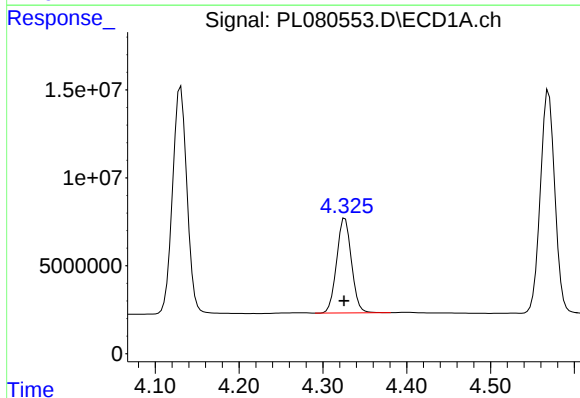
#5 Aldrin

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 143640747
Conc: 52.50 ng/ml



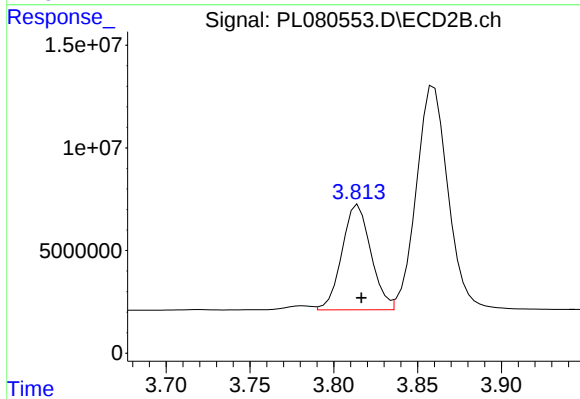
#5 Aldrin

R.T.: 4.139 min
Delta R.T.: -0.002 min
Response: 139798196
Conc: 47.40 ng/ml



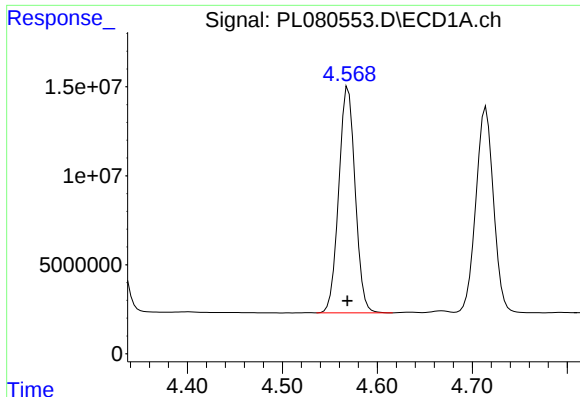
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.001 min
Response: 66009821
Conc: 48.36 ng/ml



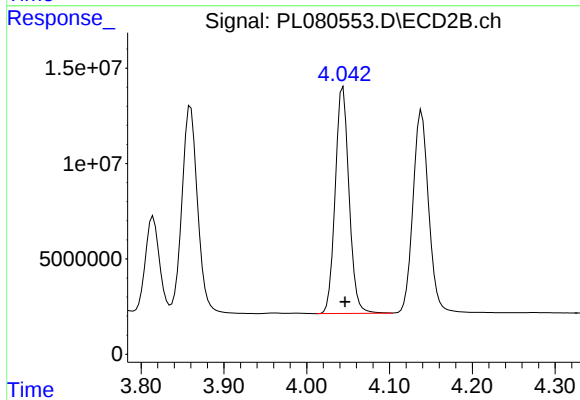
#6 beta-BHC

R.T.: 3.815 min
Delta R.T.: -0.002 min
Response: 61448106
Conc: 46.04 ng/ml



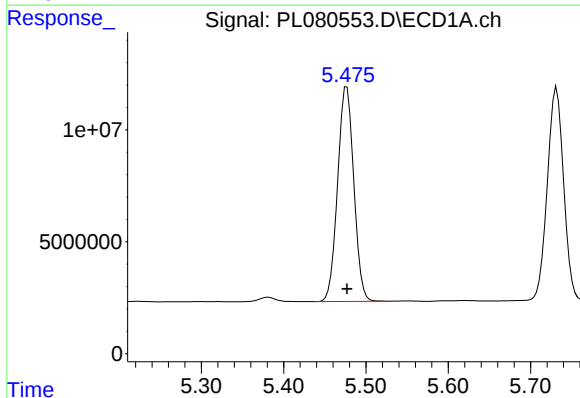
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 152823782
Conc: 52.79 ng/ml



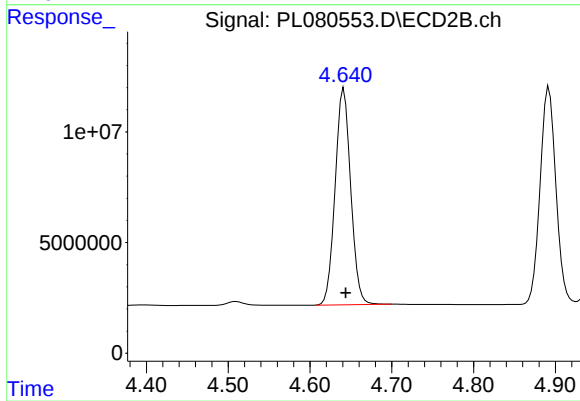
#7 delta-BHC

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 137935042
Conc: 47.82 ng/ml



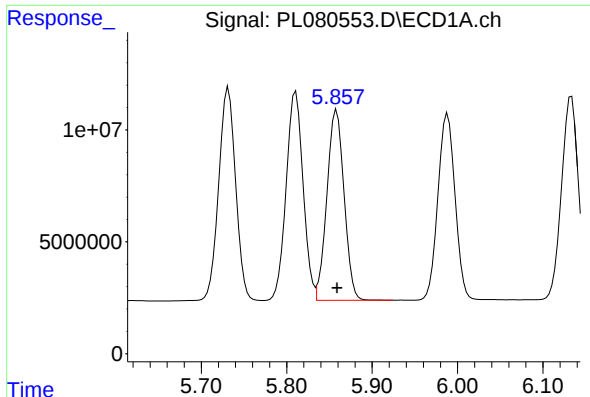
#8 Heptachlor epoxide

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 131161255
Conc: 50.70 ng/ml



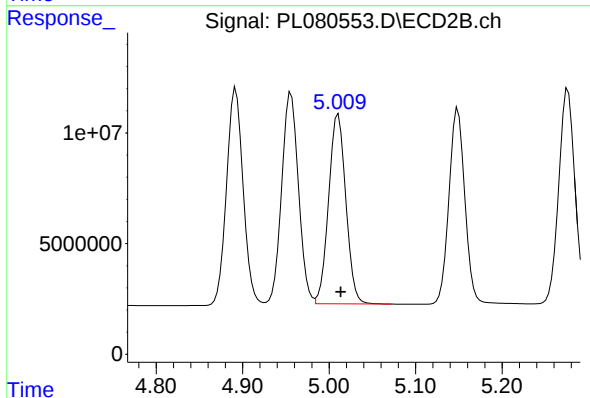
#8 Heptachlor epoxide

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 129259654
Conc: 46.46 ng/ml



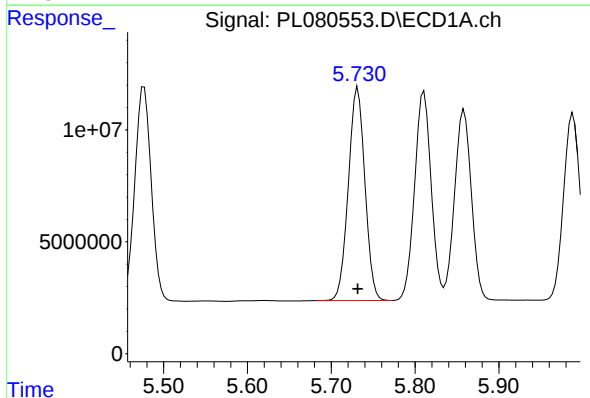
#9 Endosulfan I

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 119053362
Conc: 50.42 ng/ml



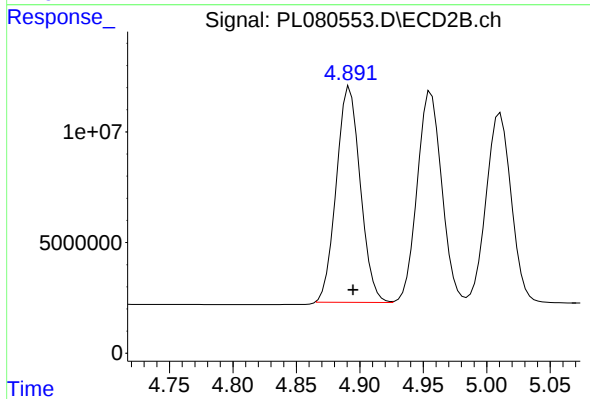
#9 Endosulfan I

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 118336033
Conc: 45.49 ng/ml



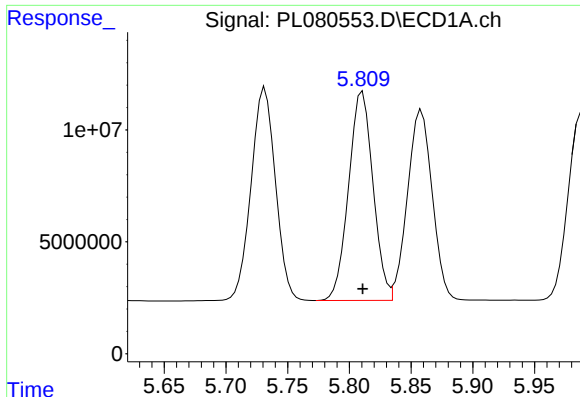
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 130907541
Conc: 51.83 ng/ml



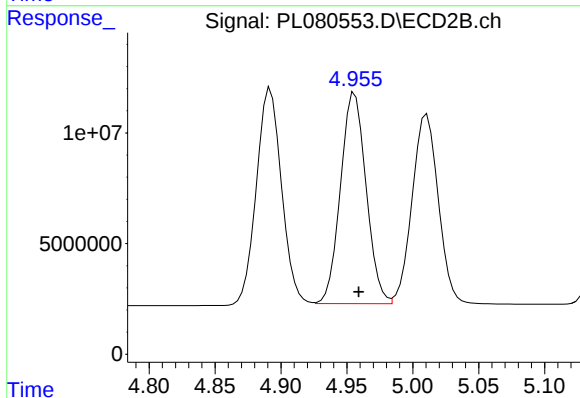
#10 gamma-Chlordane

R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 128061501
Conc: 45.18 ng/ml



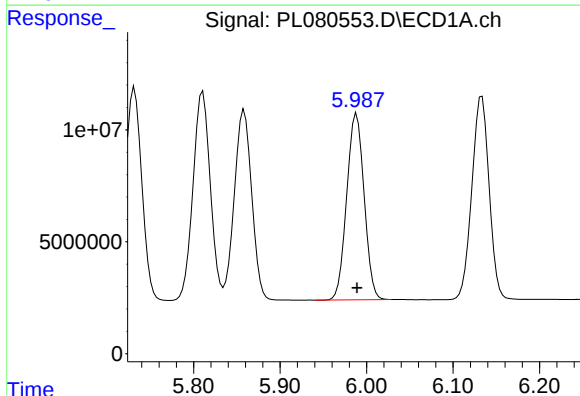
#11 alpha-Chlordane

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 128661617
Conc: 50.97 ng/ml



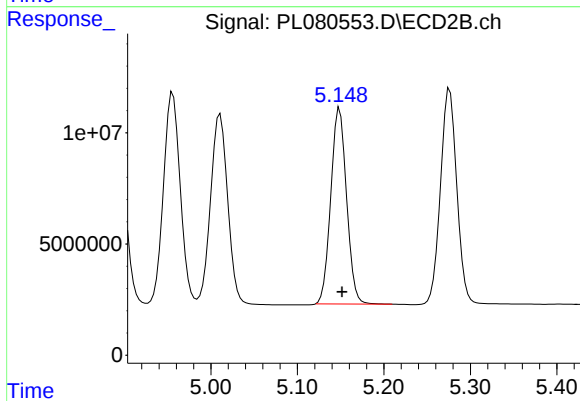
#11 alpha-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.003 min
Response: 128689370
Conc: 44.92 ng/ml



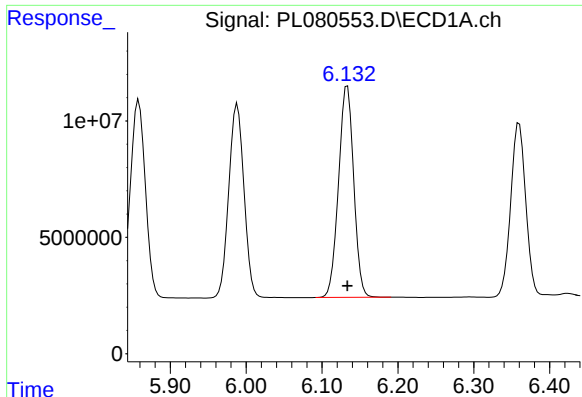
#12 4,4'-DDE

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 115834675
Conc: 52.01 ng/ml



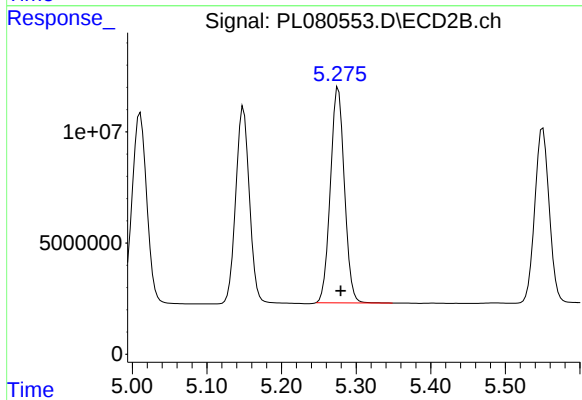
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 111453365
Conc: 47.25 ng/ml



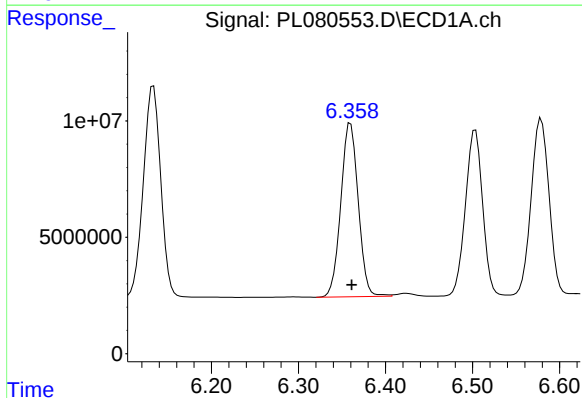
#13 Dieldrin

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 126271942
Conc: 52.76 ng/ml



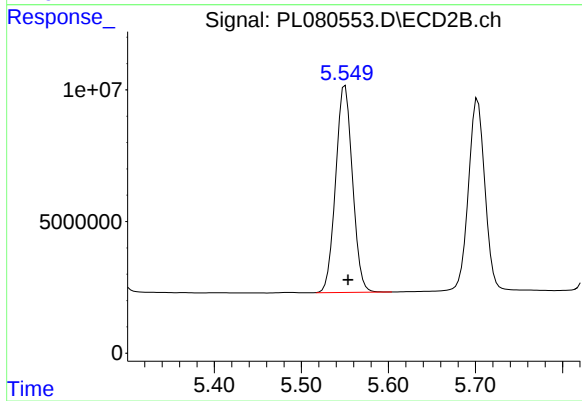
#13 Dieldrin

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 126547871
Conc: 46.78 ng/ml



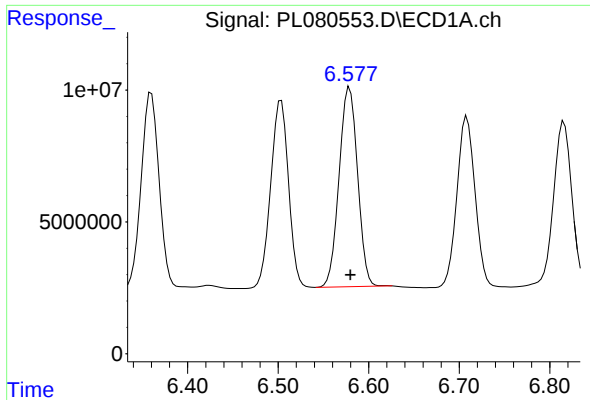
#14 Endrin

R.T.: 6.360 min
Delta R.T.: -0.001 min
Response: 103692579
Conc: 47.95 ng/ml



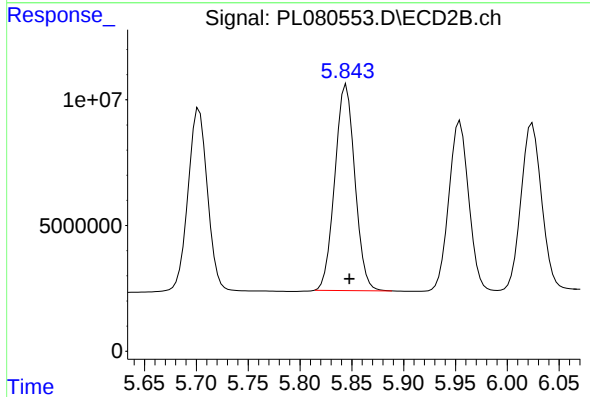
#14 Endrin

R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 105568261
Conc: 45.48 ng/ml



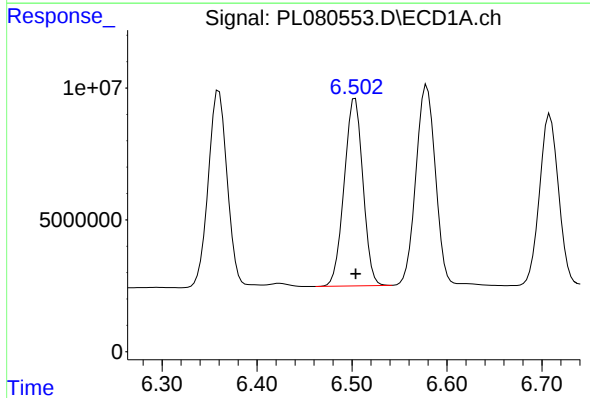
#15 Endosulfan II

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 107485482
Conc: 46.89 ng/ml



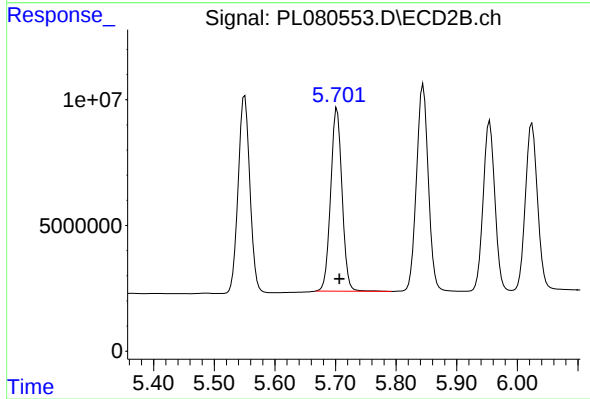
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 110176718
Conc: 52.87 ng/ml



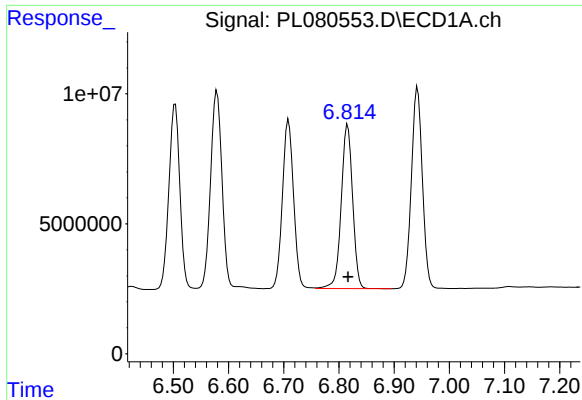
#16 4,4'-DDD

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 97422361
Conc: 53.18 ng/ml



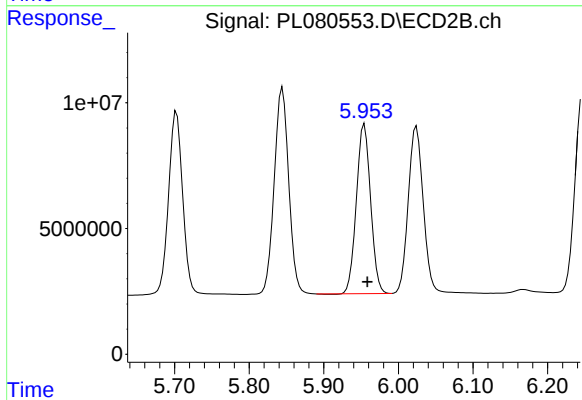
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: -0.004 min
Response: 95244470
Conc: 50.68 ng/ml



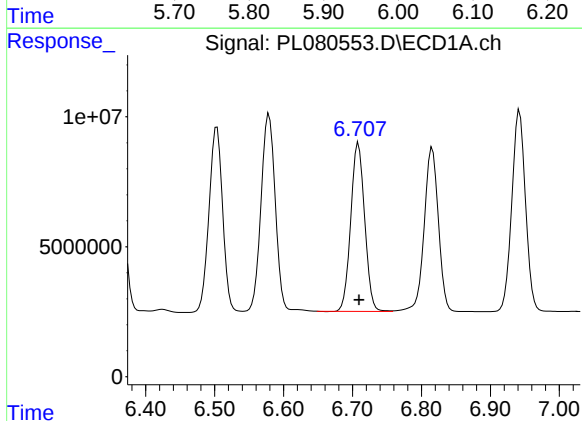
#17 4,4'-DDT

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 90519063
Conc: 43.57 ng/ml



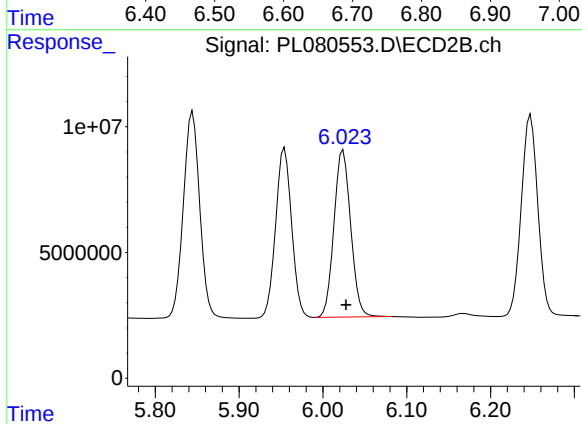
#17 4,4'-DDT

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 89318889
Conc: 42.50 ng/ml



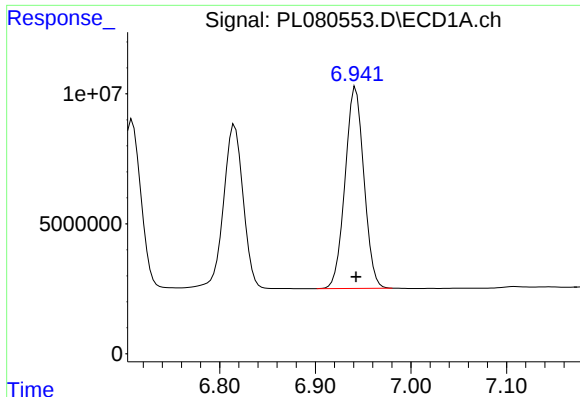
#18 Endrin aldehyde

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 90720829
Conc: 54.54 ng/ml



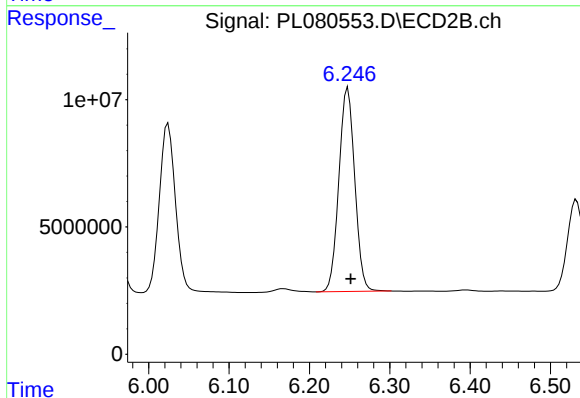
#18 Endrin aldehyde

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 92184310
Conc: 50.48 ng/ml



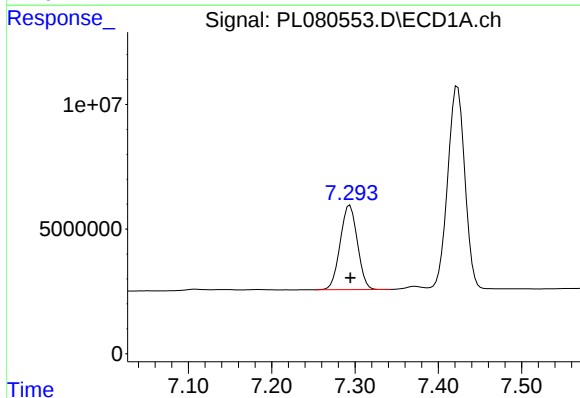
#19 Endosulfan Sulfate

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 106599495
Conc: 51.50 ng/ml



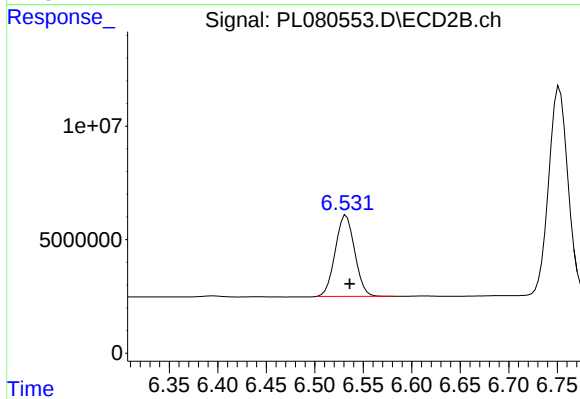
#19 Endosulfan Sulfate

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 109825649
Conc: 47.22 ng/ml



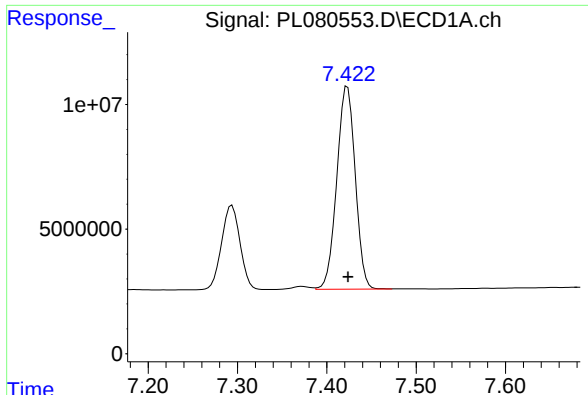
#20 Methoxychlor

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 48517408
Conc: 43.98 ng/ml



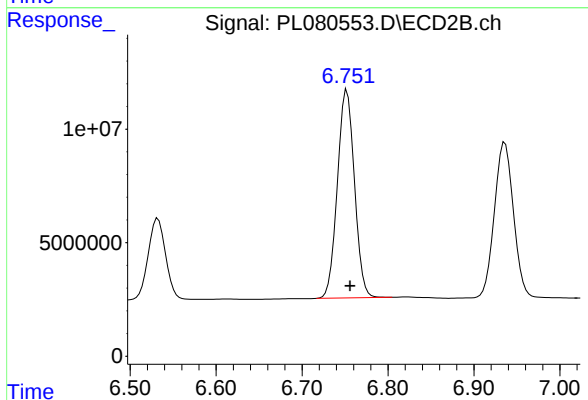
#20 Methoxychlor

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 49896283
Conc: 41.12 ng/ml



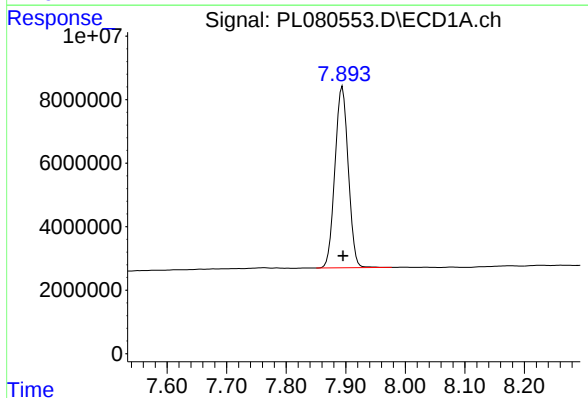
#21 Endrin ketone

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 116610510
Conc: 52.85 ng/ml



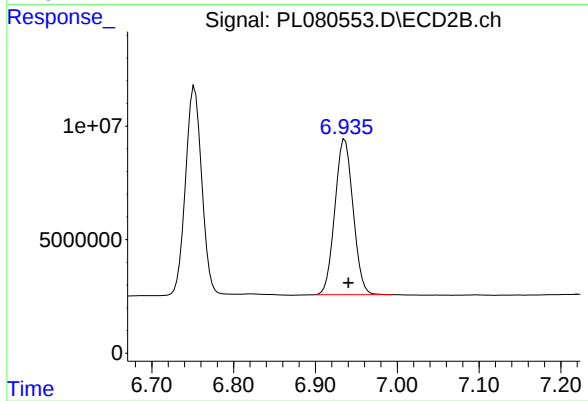
#21 Endrin ketone

R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 126455699
Conc: 49.53 ng/ml



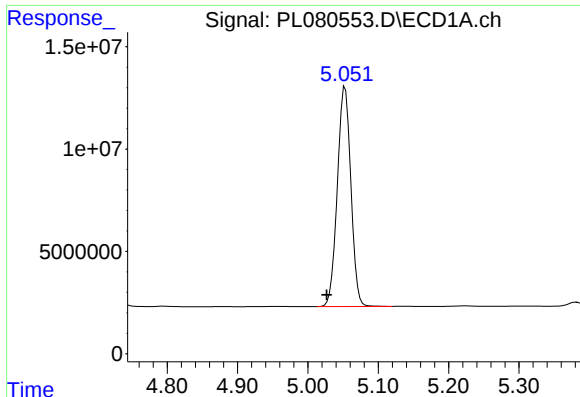
#22 Mirex

R.T.: 7.894 min
Delta R.T.: -0.001 min
Response: 88626338
Conc: 51.53 ng/ml



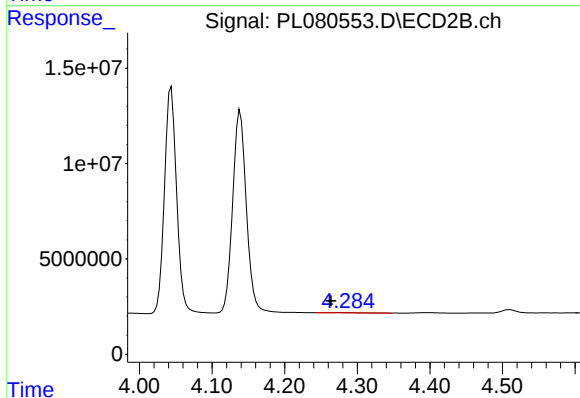
#22 Mirex

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 105674672
Conc: 46.42 ng/ml



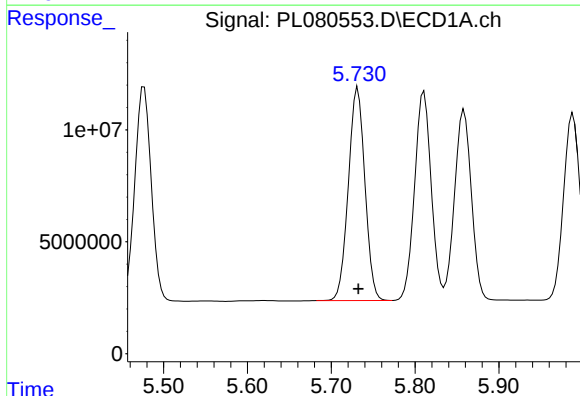
#24 Chlordane-2

R.T.: 5.053 min
Delta R.T.: 0.026 min
Response: 143640747
Conc: 1489.29 ng/ml



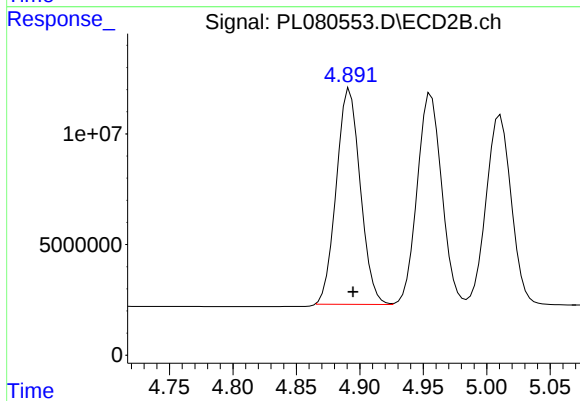
#24 Chlordane-2

R.T.: 4.274 min
Delta R.T.: 0.010 min
Response: 286609
Conc: 3.18 ng/ml



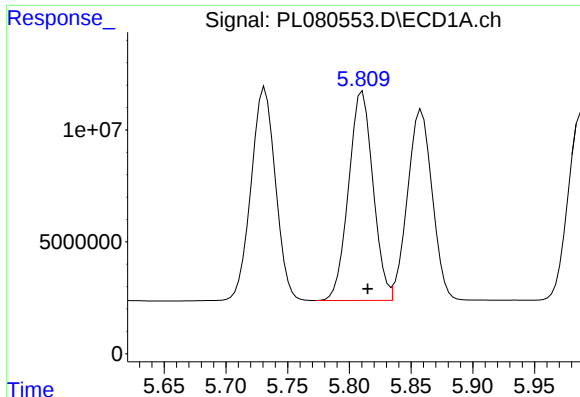
#25 Chlordane-3

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 130907541
Conc: 387.40 ng/ml



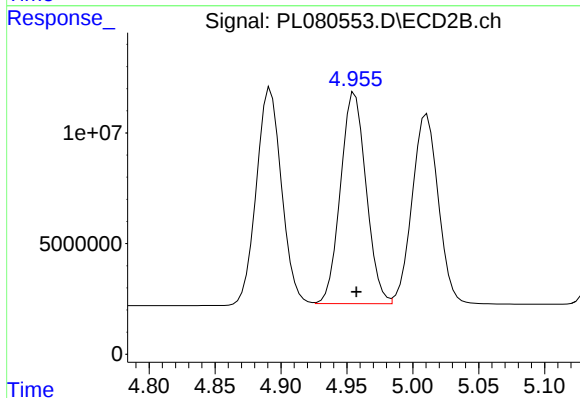
#25 Chlordane-3

R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 128061501
Conc: 485.55 ng/ml



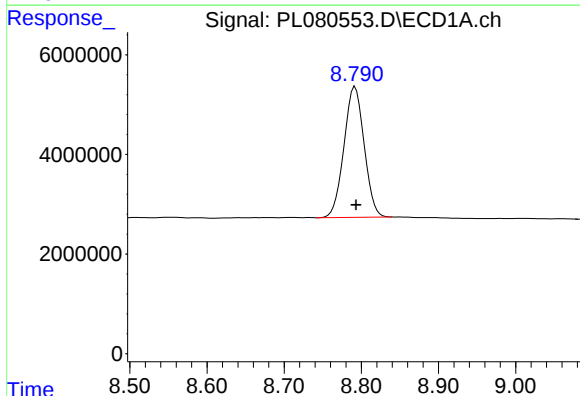
#26 Chlordane-4

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 128661617
Conc: 298.23 ng/ml



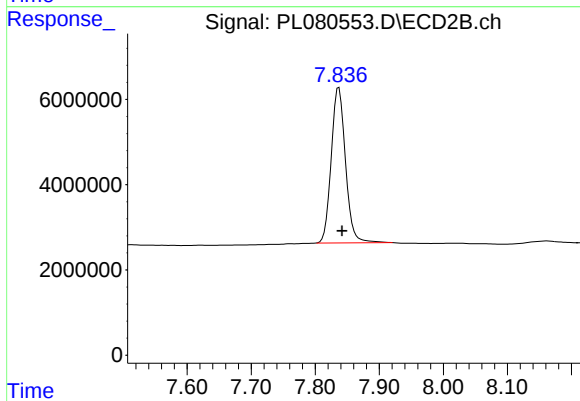
#26 Chlordane-4

R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 128689370
Conc: 477.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: -0.001 min
Response: 47617102
Conc: 27.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.005 min
Response: 56483798
Conc: 23.71 ng/ml