

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
 Data File : PL089979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 02:22
 Operator : AR\AJ
 Sample : INDB362
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:31:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 2024
 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 x 0.50µm

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

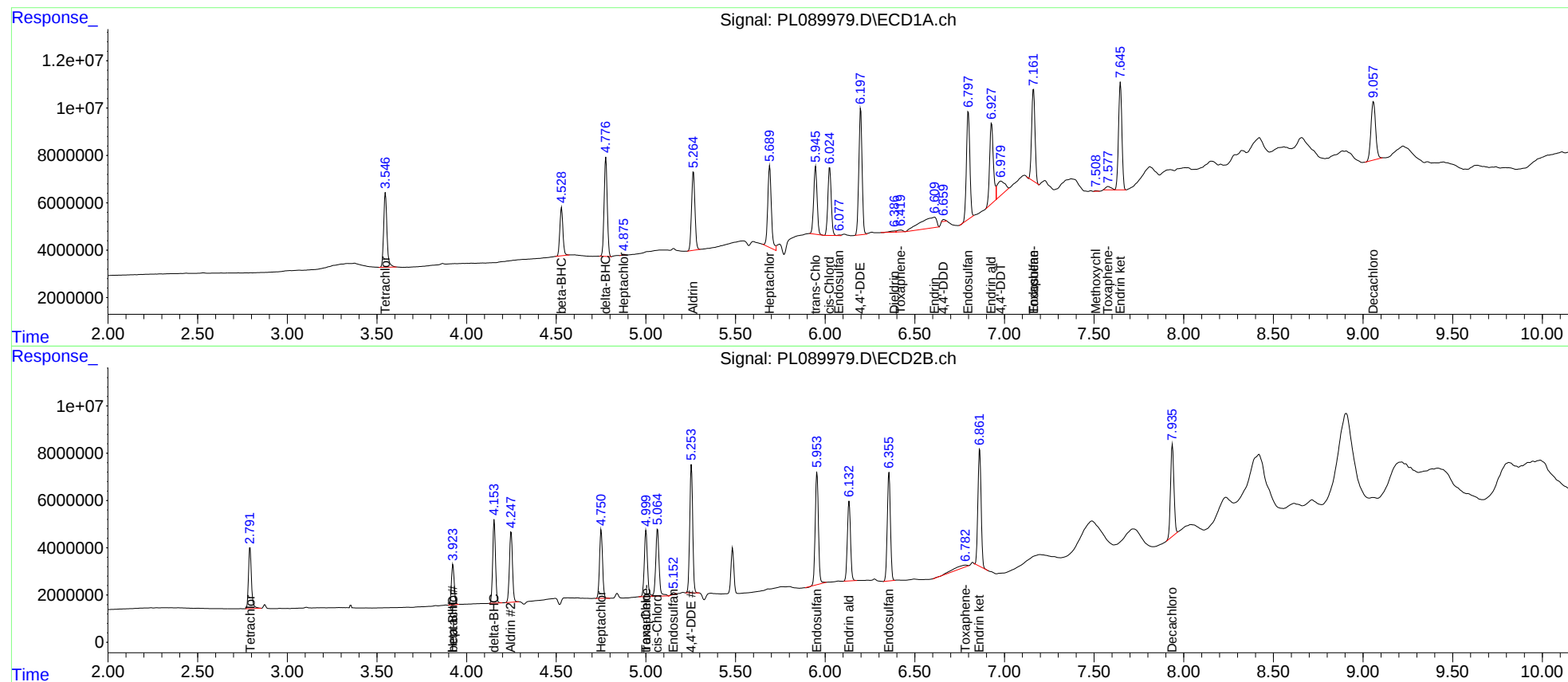
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.792	39809827	29496560	20.640	21.727
2)	SA Decachlor...	9.058	7.937	44803790	51026685	33.959	36.802
Target Compounds							
2)	A alpha-BHC	4.003	0.000	96585	0	<MDL	N.D. #
4)	MA Heptachlor	4.877f	3.924f	368436	18699173	0.149	10.382 #
5)	MB Aldrin	5.265	4.249	43840320	35234147	17.981	20.542
6)	B beta-BHC	4.530	3.924	24371338	18699173	18.846	20.484
7)	B delta-BHC	4.777	4.154	50704461	38235609	18.977	20.838
8)	B Heptachlo...	5.691	4.751	48112799	33977717	20.483	20.203
9)	A Endosulfan I	6.081	5.155	244896	1137186	0.120	0.757 #
10)	B trans-Chl...	5.947	5.001	37587537	33781953	17.269	20.367
11)	B cis-Chlor...	6.025	5.065	37682955	36749594	16.856	21.365 #
12)	B 4,4'-DDE	6.198	5.254	67579157	62525858	35.819	40.830
13)	MA Dieldrin	6.389f	0.000	1124751	0	0.534	N.D. #
14)	MA Endrin	6.610	5.683	29563780	110774	16.755	<MDL #
15)	B Endosulfa...	6.799	5.954	60166988	58950754	33.302	40.306
16)	A 4,4'-DDD	6.662f	0.000	976183	0	0.641	N.D. #
17)	MA 4,4'-DDT	6.980f	0.000	17913634	0	11.569	N.D. #
18)	B Endrin al...	6.928	6.134	49450274	41179580	39.143	39.187
19)	B Endosulfa...	7.162	6.357	50479748	55755564	30.167	38.710 #
20)	A Methoxychlor	7.510	0.000	289874	0	0.378	N.D. #
21)	B Endrin ke...	7.647	6.862	59744458	61473842	33.101	38.305
22)	Toxaphene-1	0.000	5.001	0	33781953	N.D.	3734.694
23)	Toxaphene-2	6.422	0.000	1703728	0	83.334	N.D. #
25)	Toxaphene-4	7.162	6.784	50479748	6041383	1368.680	133.668 #
26)	Toxaphene-5	7.578	0.000	3080571	0	116.550	N.D. #

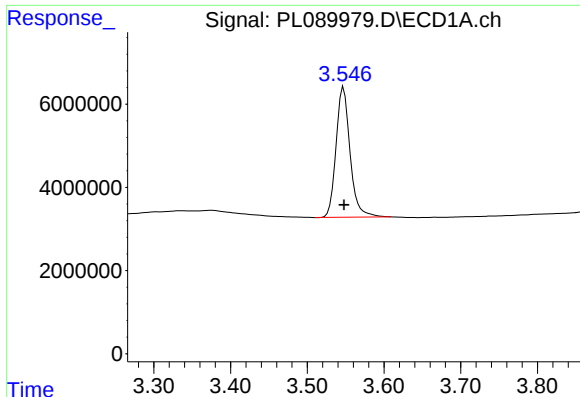
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
Data File : PL089979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 02:22
Operator : AR\AJ
Sample : INDB362
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 05 05:31:26 2024
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Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
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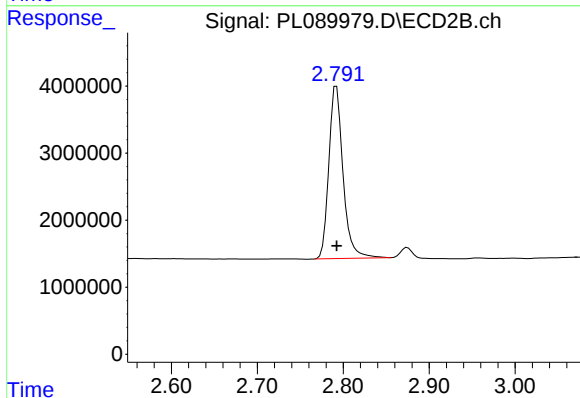
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





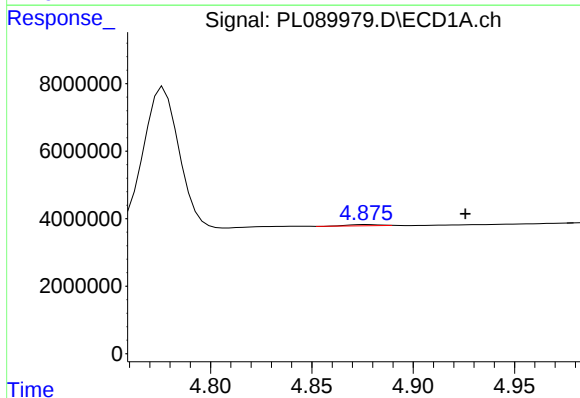
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 39809827
Conc: 20.64 ng/ml



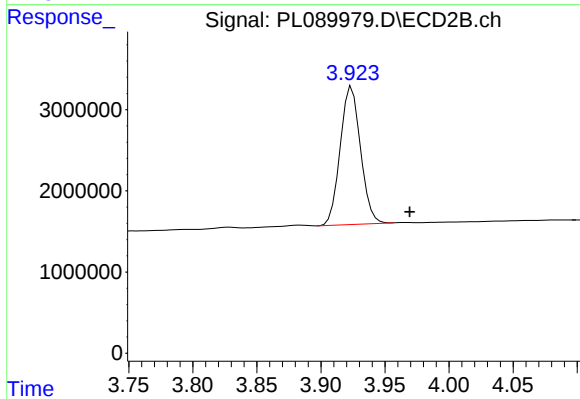
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 29496560
Conc: 21.73 ng/ml



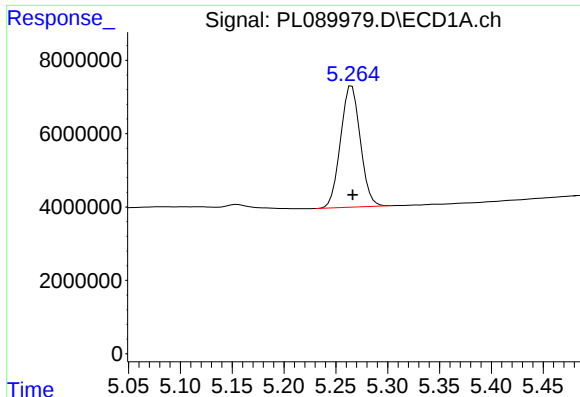
#4 Heptachlor

R.T.: 4.877 min
Delta R.T.: -0.049 min
Response: 368436
Conc: 0.15 ng/ml



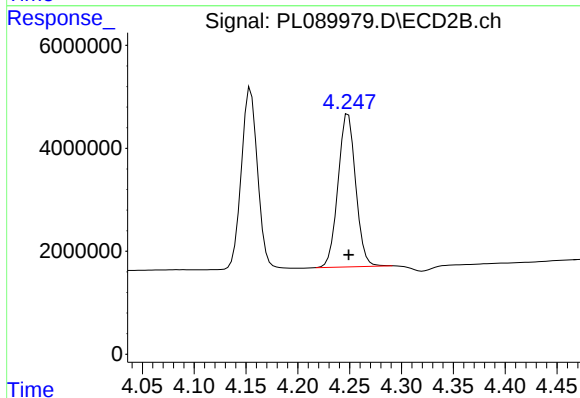
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.045 min
Response: 18699173
Conc: 10.38 ng/ml



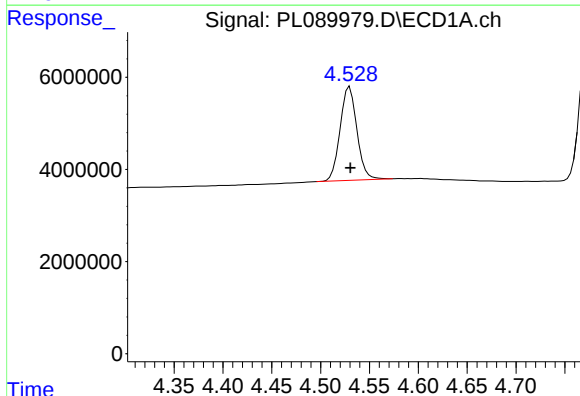
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 43840320
Conc: 17.98 ng/ml



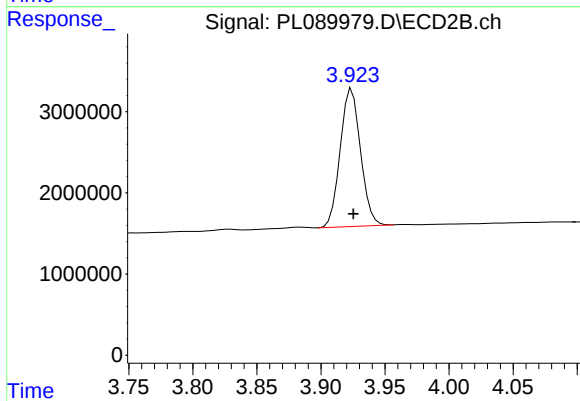
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 35234147
Conc: 20.54 ng/ml



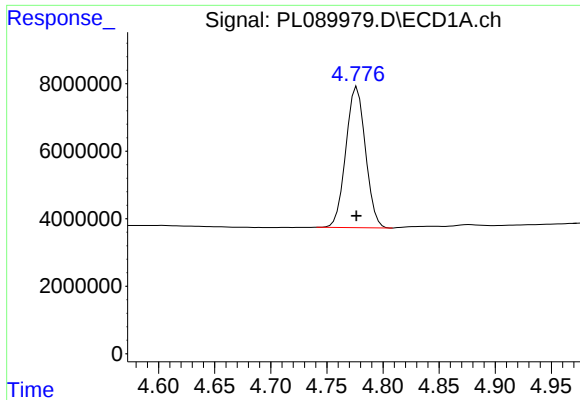
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 24371338
Conc: 18.85 ng/ml



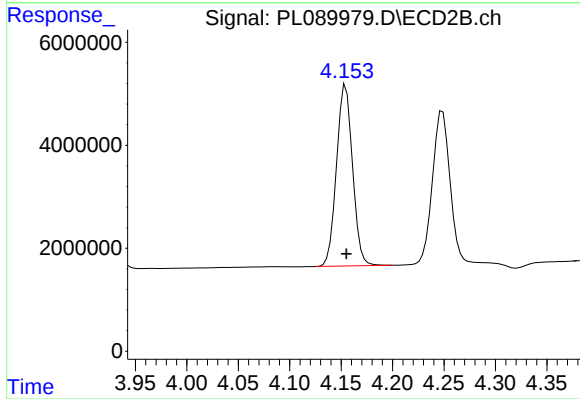
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 18699173
Conc: 20.48 ng/ml



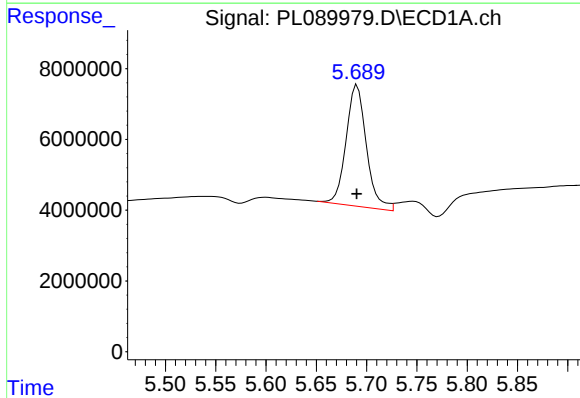
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 50704461
Conc: 18.98 ng/ml



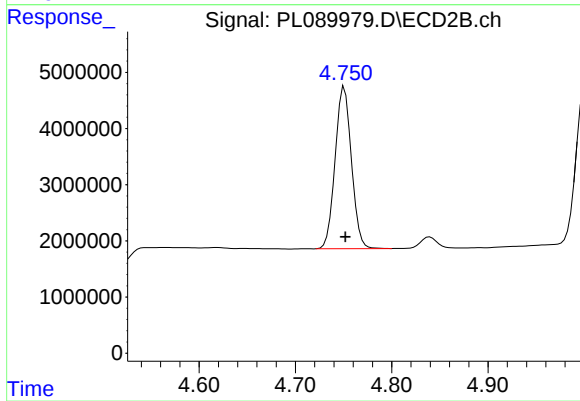
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 38235609
Conc: 20.84 ng/ml



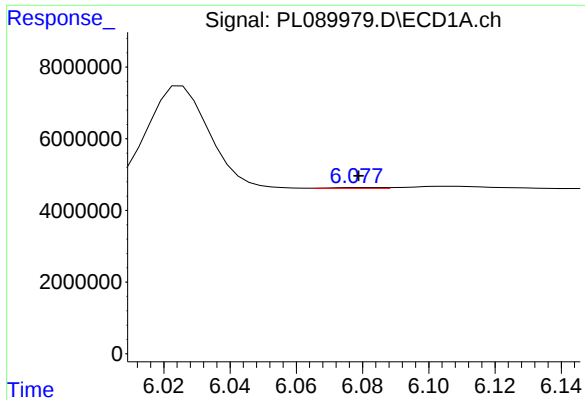
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 48112799
Conc: 20.48 ng/ml



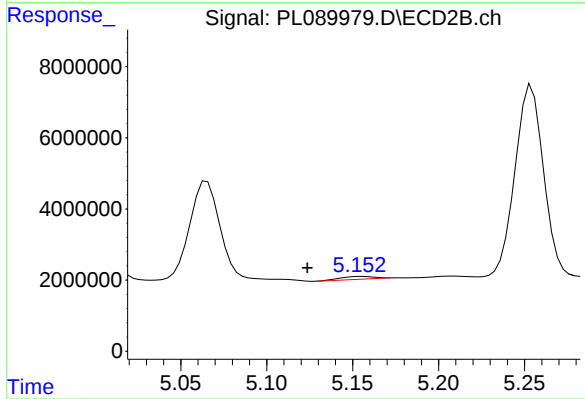
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 33977717
Conc: 20.20 ng/ml



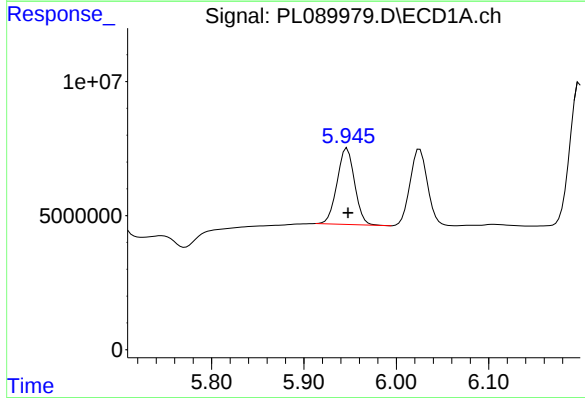
#9 Endosulfan I

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 244896
Conc: 0.12 ng/ml



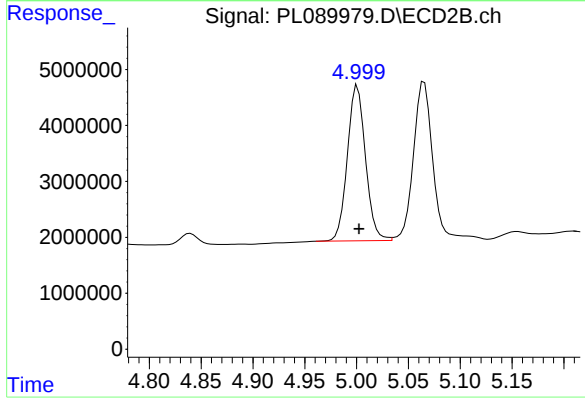
#9 Endosulfan I

R.T.: 5.155 min
Delta R.T.: 0.032 min
Response: 1137186
Conc: 0.76 ng/ml



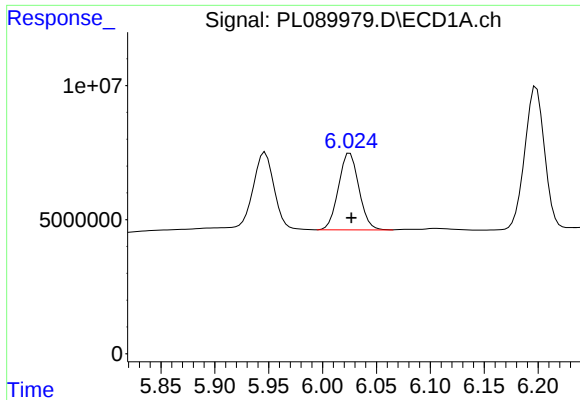
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 37587537
Conc: 17.27 ng/ml



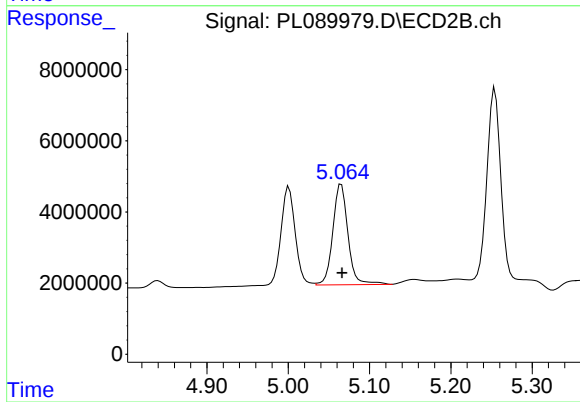
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 33781953
Conc: 20.37 ng/ml



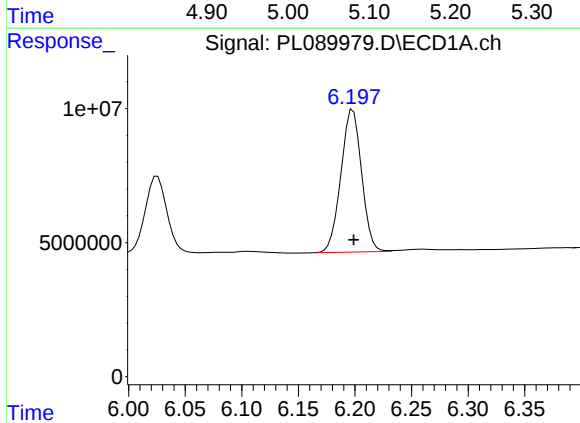
#11 cis-Chlordane

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 37682955
Conc: 16.86 ng/ml



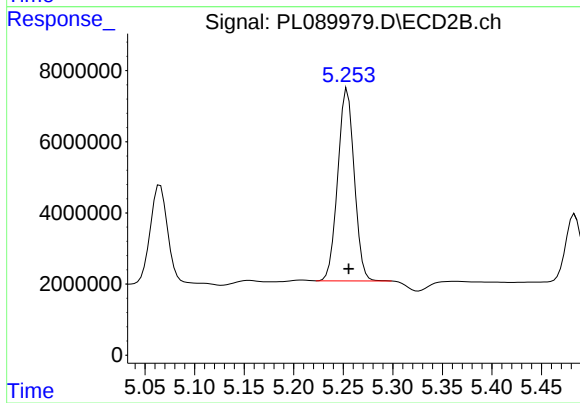
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 36749594
Conc: 21.37 ng/ml



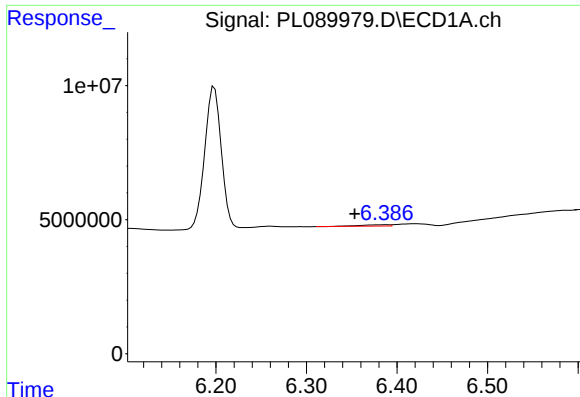
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 67579157
Conc: 35.82 ng/ml



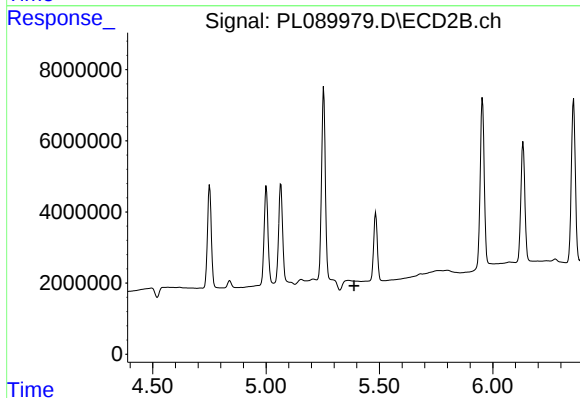
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 62525858
Conc: 40.83 ng/ml



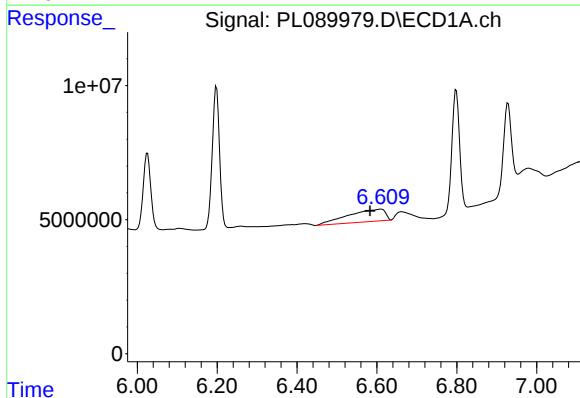
#13 Dieldrin

R.T.: 6.389 min
Delta R.T.: 0.035 min
Response: 1124751
Conc: 0.53 ng/ml



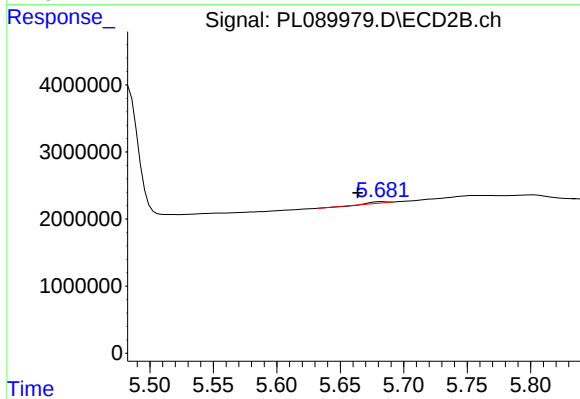
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.



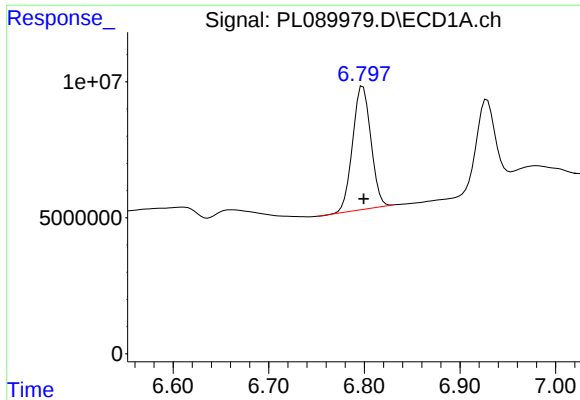
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.027 min
Response: 29563780
Conc: 16.76 ng/ml



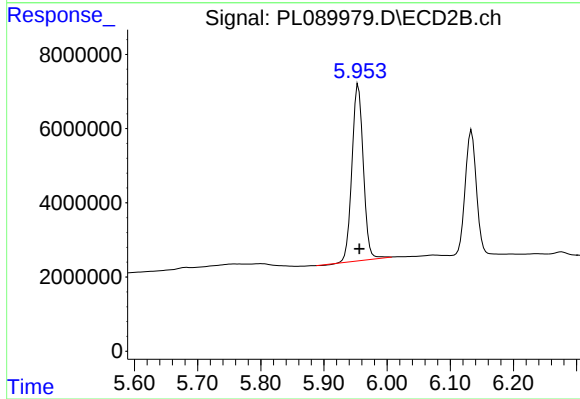
#14 Endrin

R.T.: 5.683 min
Delta R.T.: 0.019 min
Response: 110774
Conc: N.D.



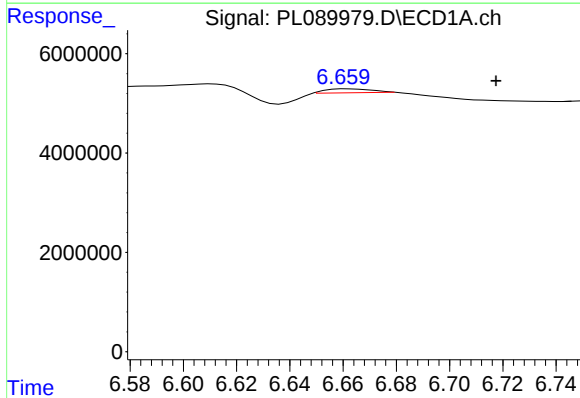
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 60166988
Conc: 33.30 ng/ml



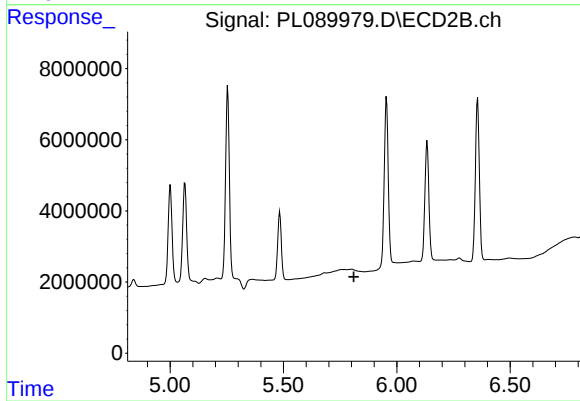
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 58950754
Conc: 40.31 ng/ml



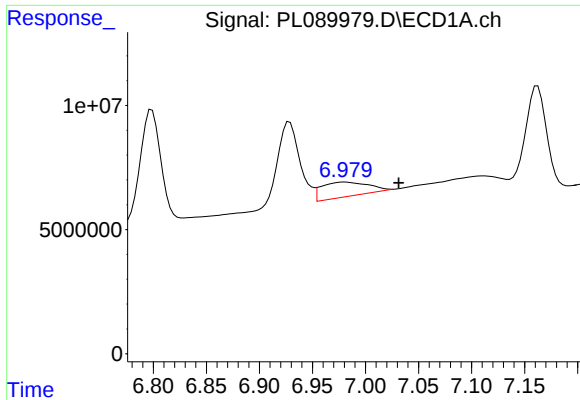
#16 4,4'-DDD

R.T.: 6.662 min
Delta R.T.: -0.056 min
Response: 976183
Conc: 0.64 ng/ml



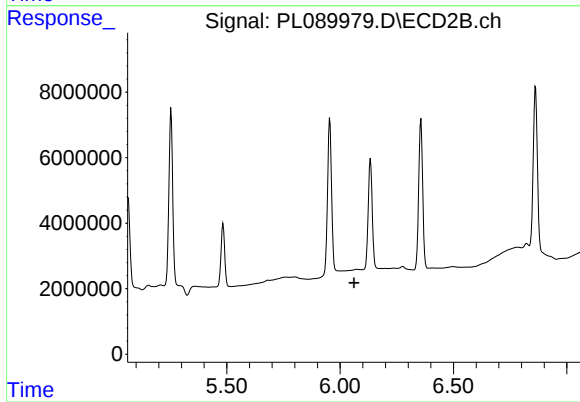
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



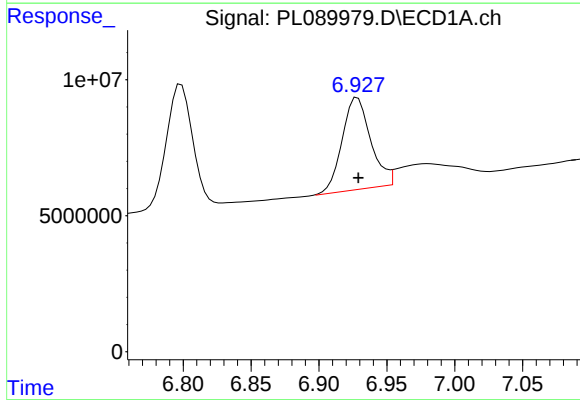
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: -0.051 min
Response: 17913634
Conc: 11.57 ng/ml



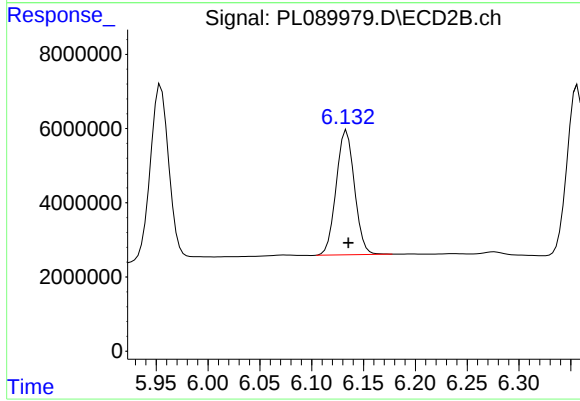
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



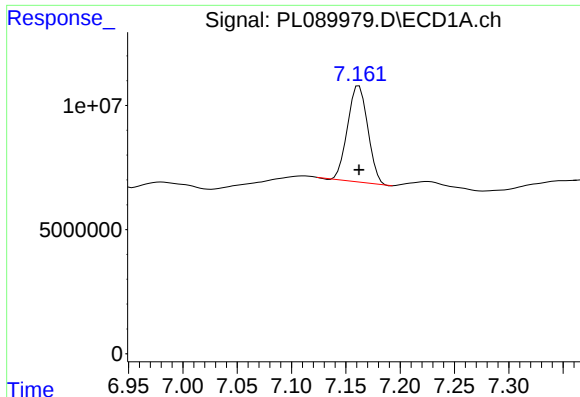
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 49450274
Conc: 39.14 ng/ml



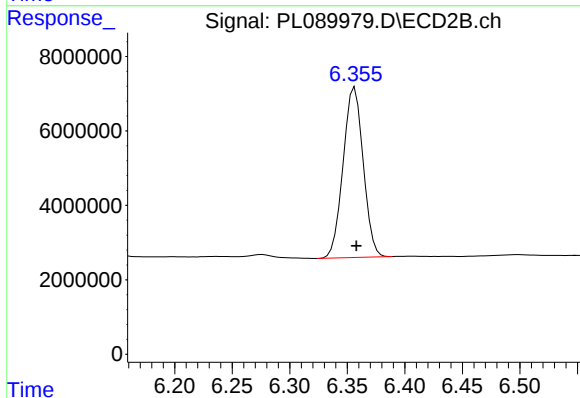
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 41179580
Conc: 39.19 ng/ml



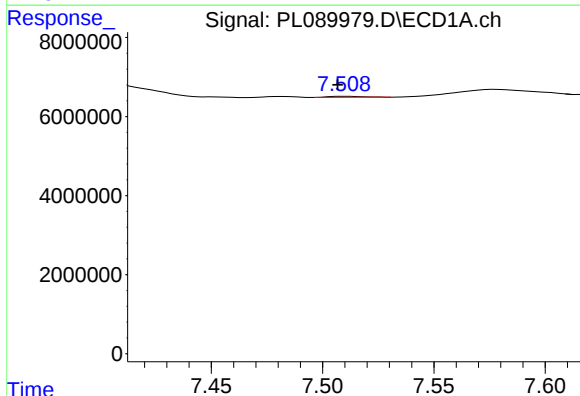
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 50479748
Conc: 30.17 ng/ml



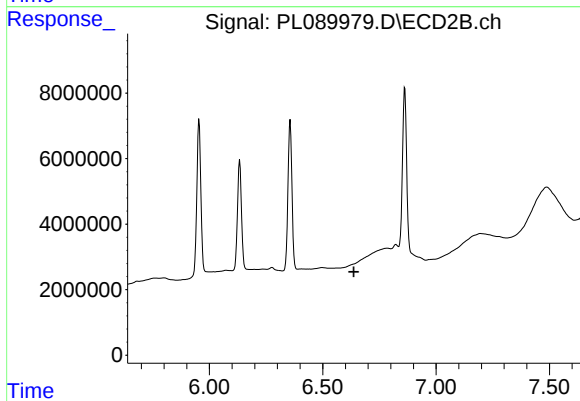
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 55755564
Conc: 38.71 ng/ml



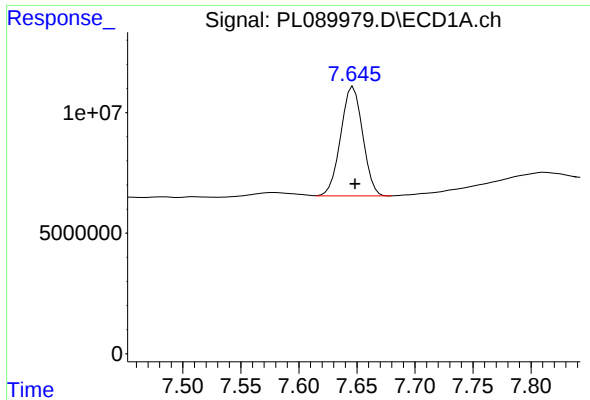
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: 0.003 min
Response: 289874
Conc: 0.38 ng/ml



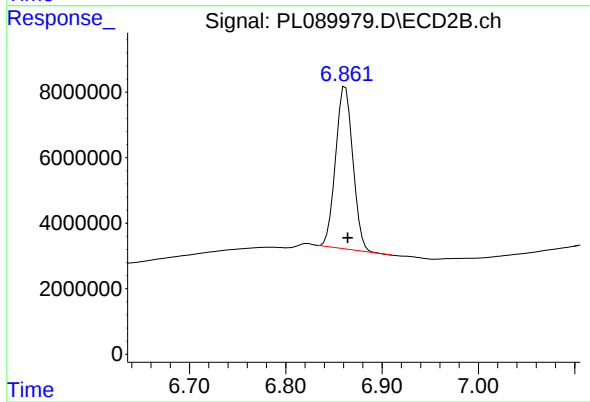
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



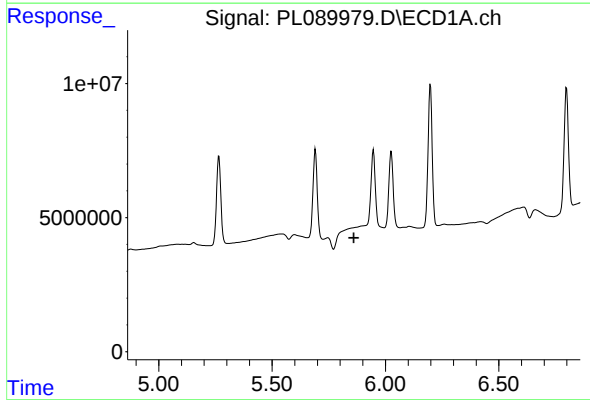
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: -0.002 min
Response: 59744458
Conc: 33.10 ng/ml



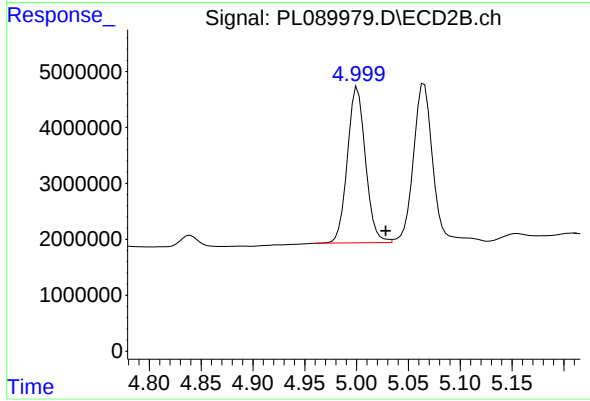
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 61473842
Conc: 38.31 ng/ml



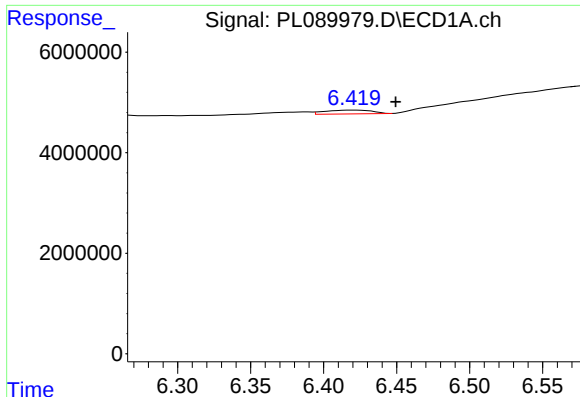
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



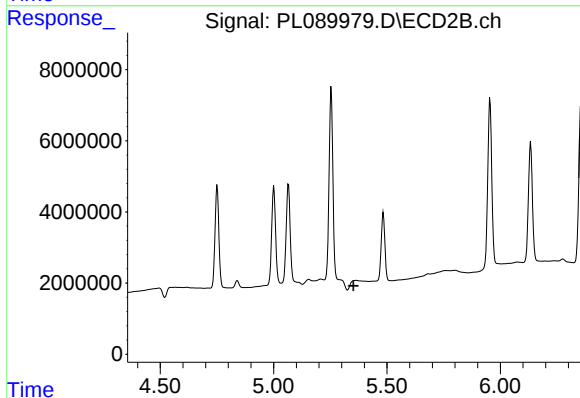
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.027 min
Response: 33781953
Conc: 3734.69 ng/ml



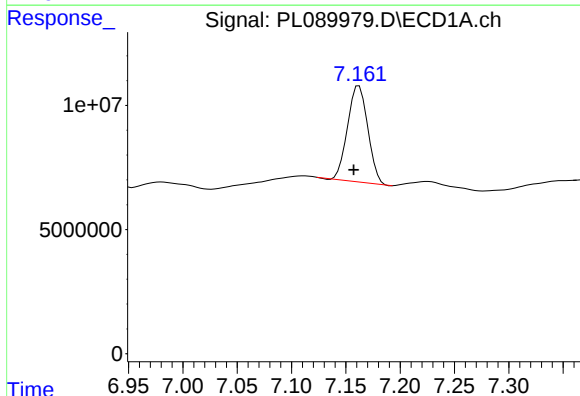
#23 Toxaphene-2

R.T.: 6.422 min
Delta R.T.: -0.028 min
Response: 1703728
Conc: 83.33 ng/ml



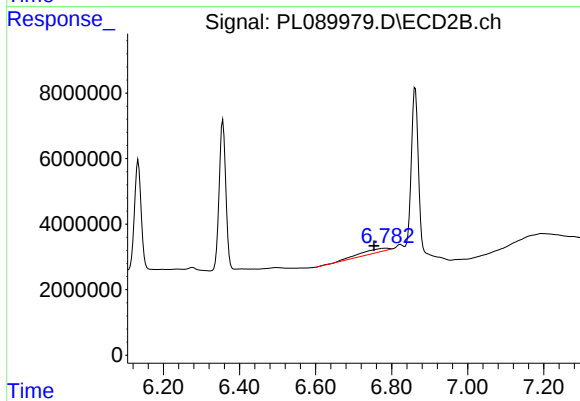
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.



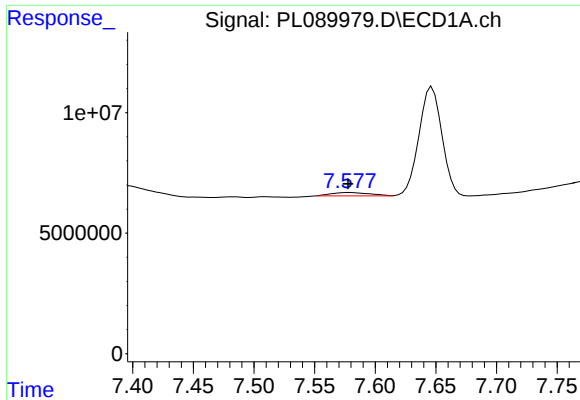
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: 0.005 min
Response: 50479748
Conc: 1368.68 ng/ml



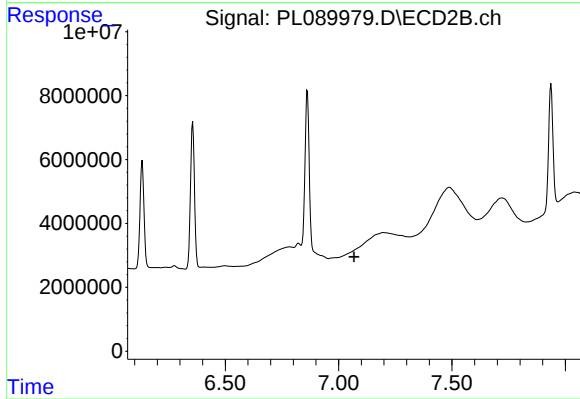
#25 Toxaphene-4

R.T.: 6.784 min
Delta R.T.: 0.030 min
Response: 6041383
Conc: 133.67 ng/ml



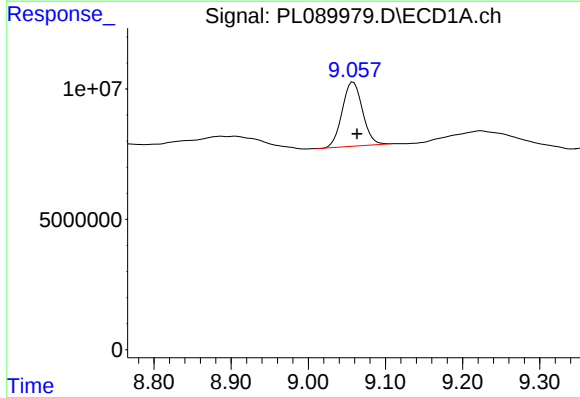
#26 Toxaphene-5

R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 3080571
Conc: 116.55 ng/ml



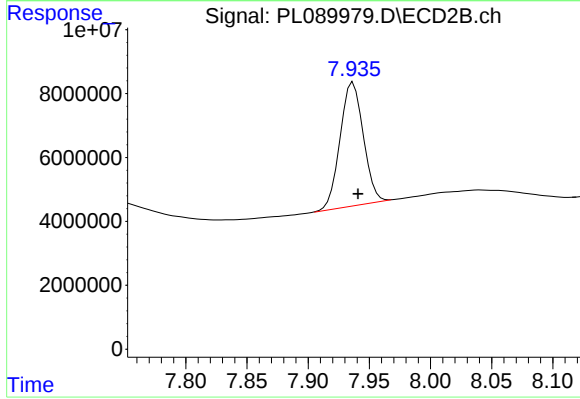
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 44803790
Conc: 33.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 51026685
Conc: 36.80 ng/ml