

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 19:25
 Operator : AR\AJ
 Sample : P2484-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:27:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

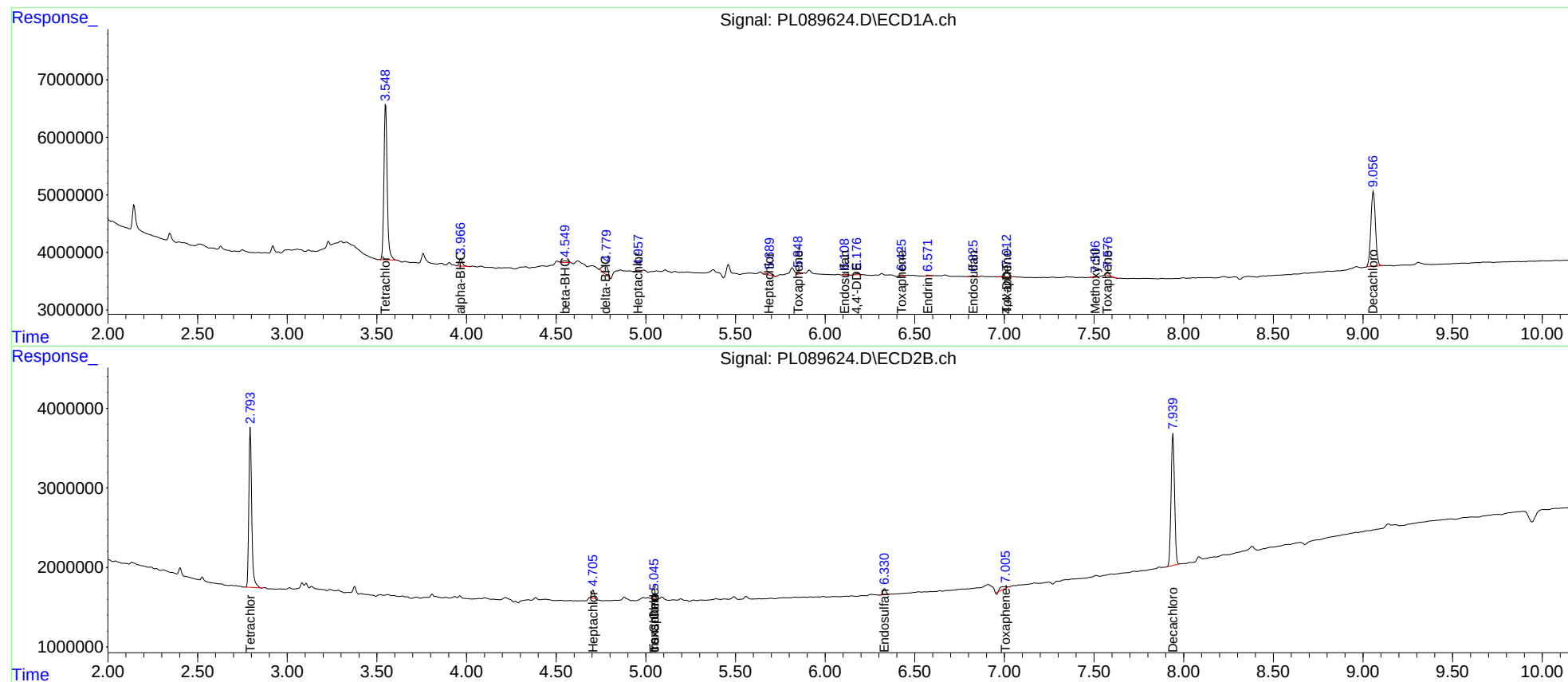
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.794	34389582	22356231	17.683	17.422
2)	SA Decachlor...	9.058	7.940	23184581	22111425	18.879	18.430
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	1629739	0	0.584	N.D. #
4)	MA Heptachlor	4.958f	0.000	314597	0	0.132	N.D. #
6)	B beta-BHC	4.550	0.000	675157	0	0.525	N.D. #
7)	B delta-BHC	4.777	0.000	3425220	0	1.322	N.D. #
8)	B Heptachlo...	5.689	4.706f	698108	1025223	0.302	0.641 #
9)	A Endosulfan I	6.110	0.000	299672	0	0.149	N.D. #
10)	B trans-Chl...	5.883f	5.046f	51440	657604	<MDL	0.426 #
11)	B cis-Chlor...	0.000	5.046	0	657604	N.D.	0.414
12)	B 4,4'-DDE	6.178	0.000	247551	0	0.135	N.D. #
13)	MA Dieldrin	6.317f	0.000	60936	0	<MDL	N.D. #
14)	MA Endrin	6.573	0.000	202695	0	0.119	N.D. #
15)	B Endosulfa...	6.826	0.000	326360	0	0.181	N.D. #
16)	A 4,4'-DDD	6.669f	0.000	138857	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.014	0.000	1628965	0	1.160	N.D. #
19)	B Endosulfa...	0.000	6.332	0	947555	N.D.	0.717
20)	A Methoxychlor	7.508	0.000	159365	0	0.233	N.D. #
22)	Toxaphene-1	5.850	5.046	544908	657604	73.541	76.871
23)	Toxaphene-2	6.427	0.000	224790	0	11.309	N.D. #
24)	Toxaphene-3	7.014f	0.000	1628965	0	37.360	N.D. #
26)	Toxaphene-5	7.576	7.006f	609596	656170	26.035	25.624

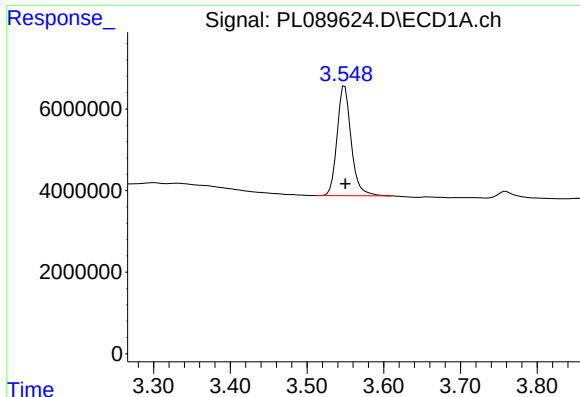
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL089624.D
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Acq On : 20 May 2024 19:25
Operator : AR\AJ
Sample : P2484-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 22:27:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
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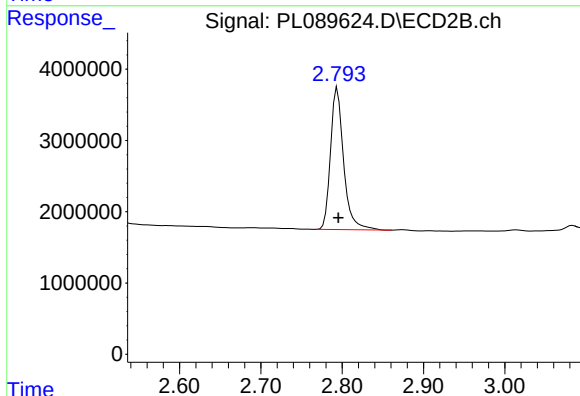
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





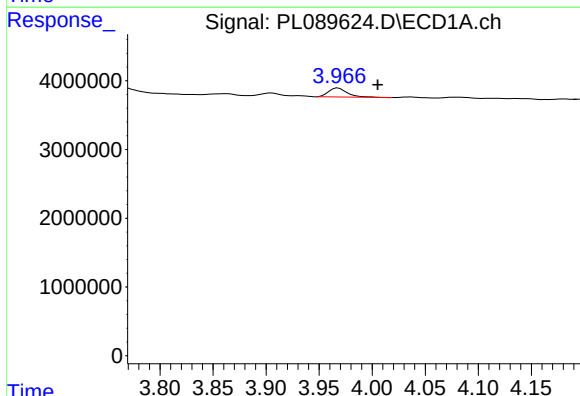
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 34389582
Conc: 17.68 ng/ml



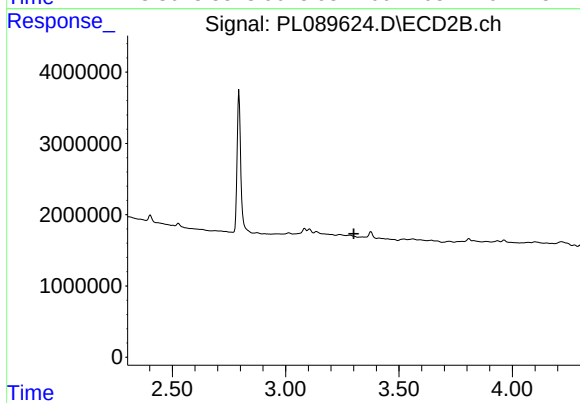
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 22356231
Conc: 17.42 ng/ml



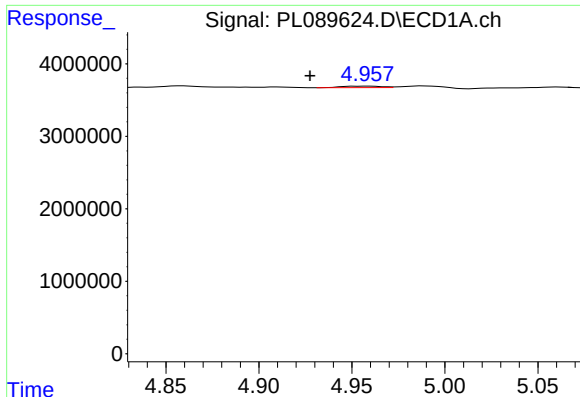
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.037 min
Response: 1629739
Conc: 0.58 ng/ml



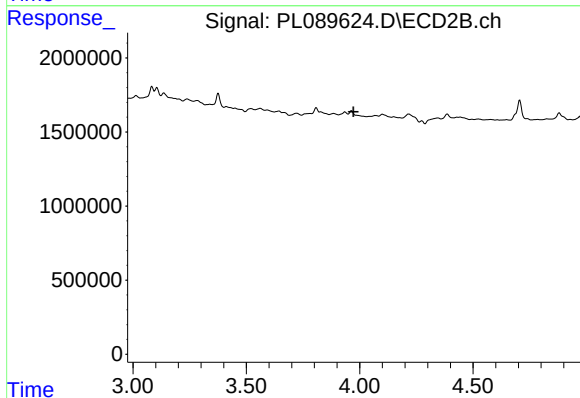
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.301 min
Response: 0
Conc: N.D.



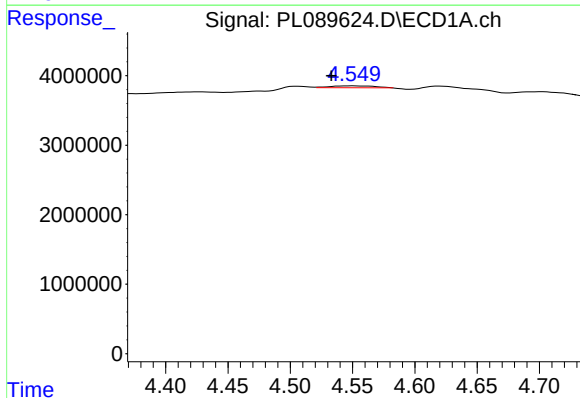
#4 Heptachlor

R.T.: 4.958 min
Delta R.T.: 0.031 min
Response: 314597
Conc: 0.13 ng/ml



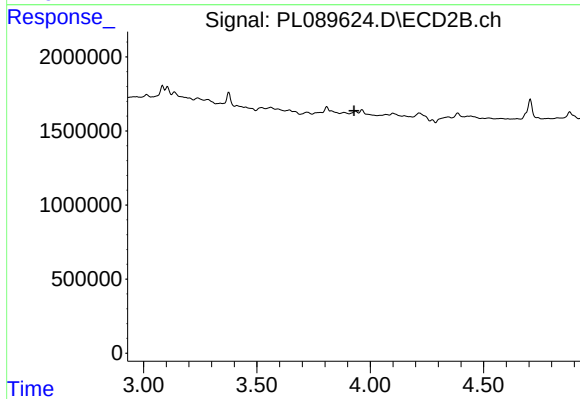
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.973 min
Response: 0
Conc: N.D.



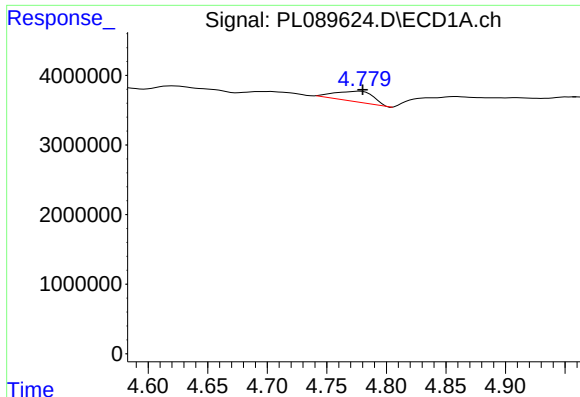
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.017 min
Response: 675157
Conc: 0.53 ng/ml



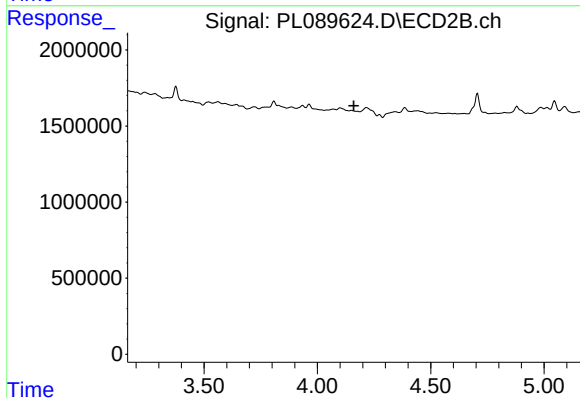
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.929 min
Response: 0
Conc: N.D.



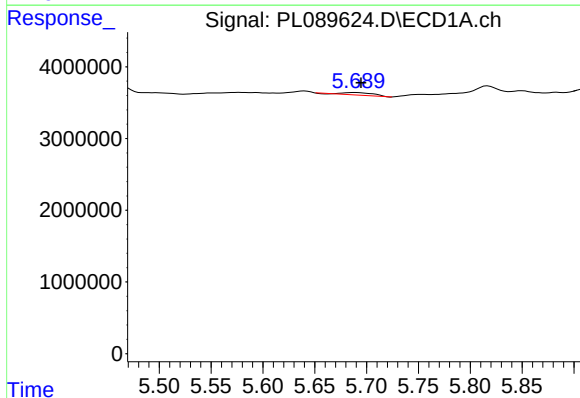
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 3425220
Conc: 1.32 ng/ml



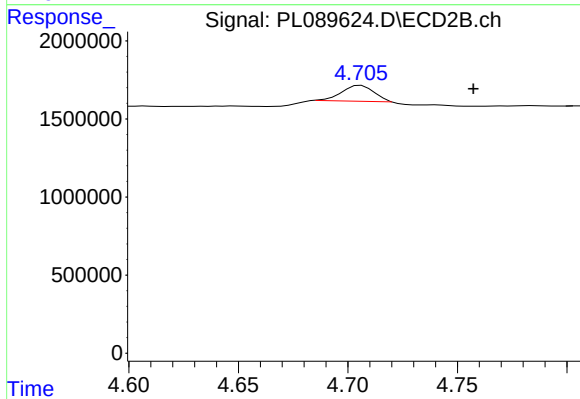
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.



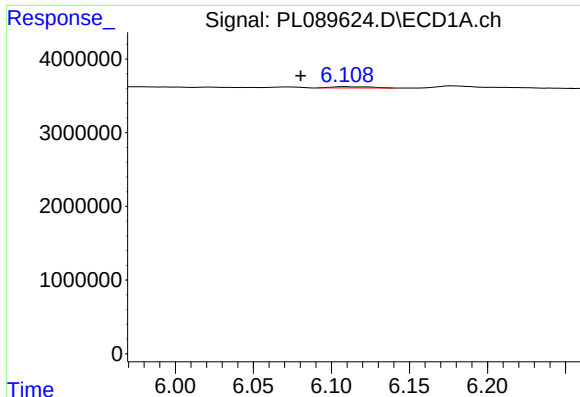
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.006 min
Response: 698108
Conc: 0.30 ng/ml



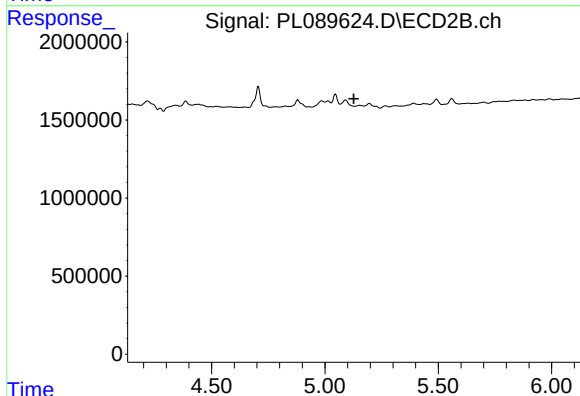
#8 Heptachlor epoxide

R.T.: 4.706 min
Delta R.T.: -0.051 min
Response: 1025223
Conc: 0.64 ng/ml



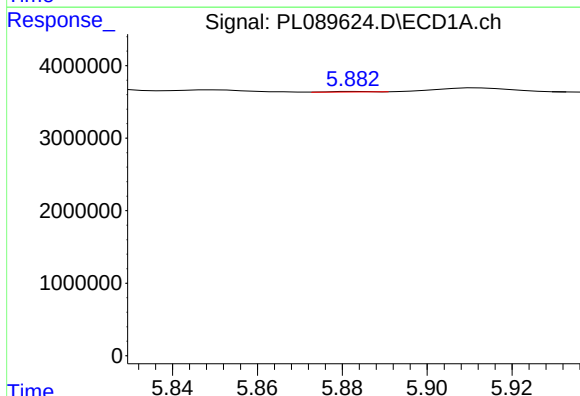
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.029 min
Response: 299672
Conc: 0.15 ng/ml



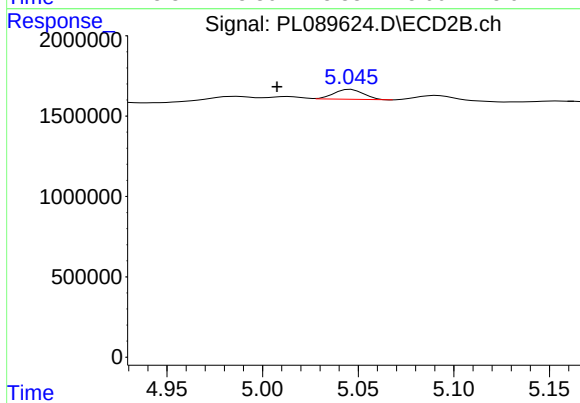
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



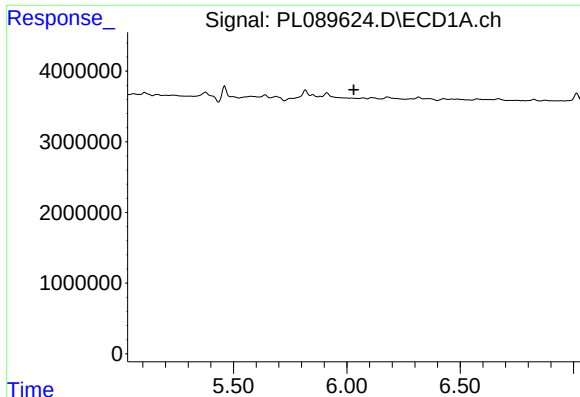
#10 trans-Chlordane

R.T.: 5.883 min
Delta R.T.: -0.067 min
Response: 51440
Conc: N.D.



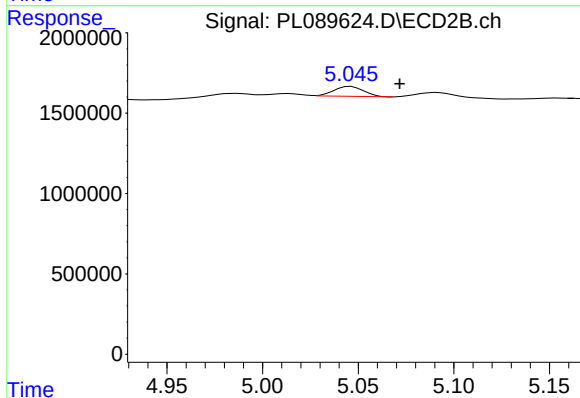
#10 trans-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.039 min
Response: 657604
Conc: 0.43 ng/ml



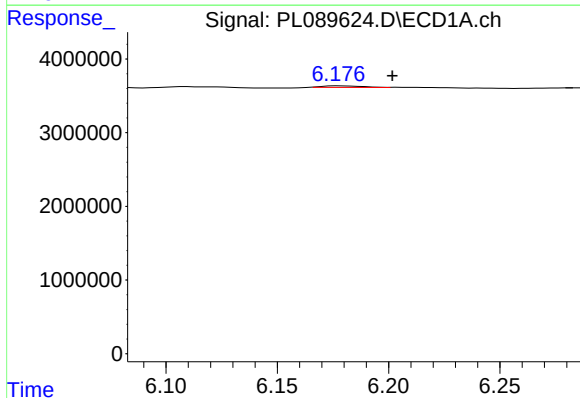
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.



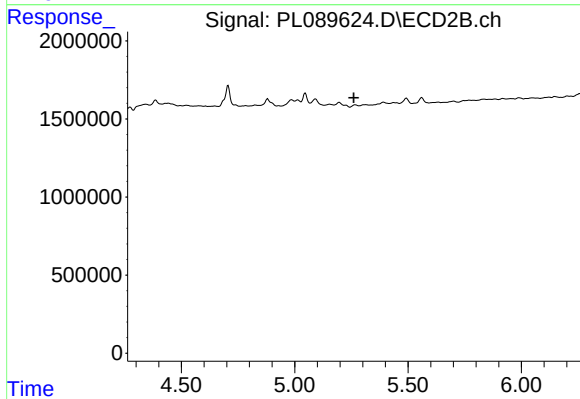
#11 cis-Chlordane

R.T.: 5.046 min
Delta R.T.: -0.026 min
Response: 657604
Conc: 0.41 ng/ml



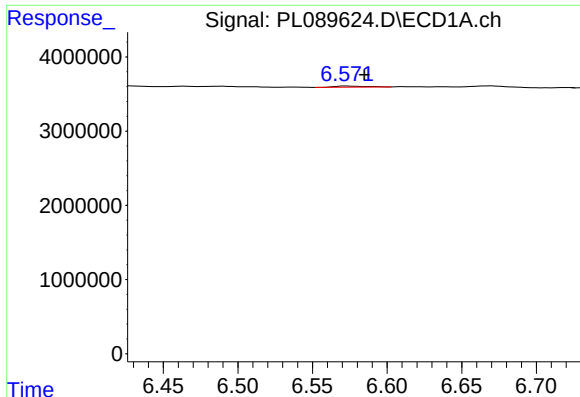
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: -0.024 min
Response: 247551
Conc: 0.14 ng/ml



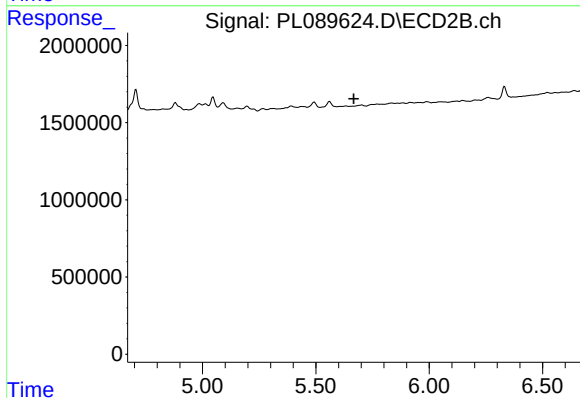
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



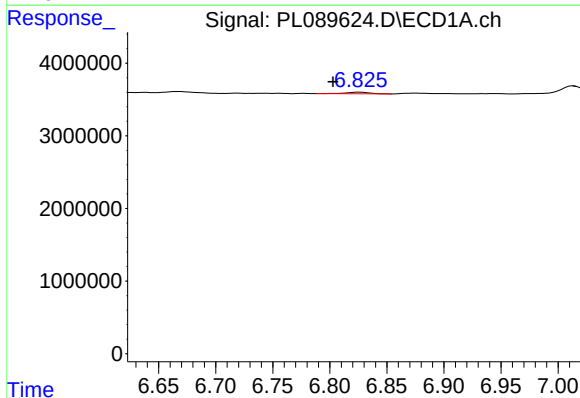
#14 Endrin

R.T.: 6.573 min
Delta R.T.: -0.012 min
Response: 202695
Conc: 0.12 ng/ml



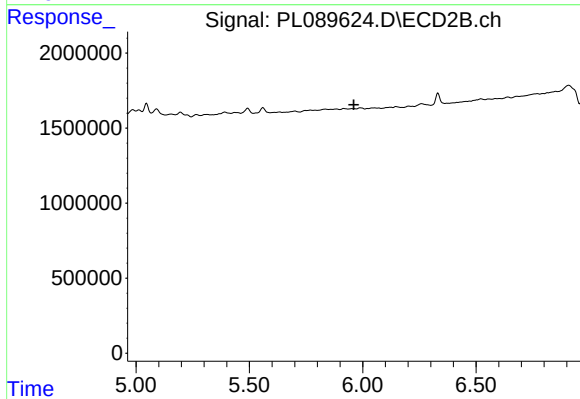
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



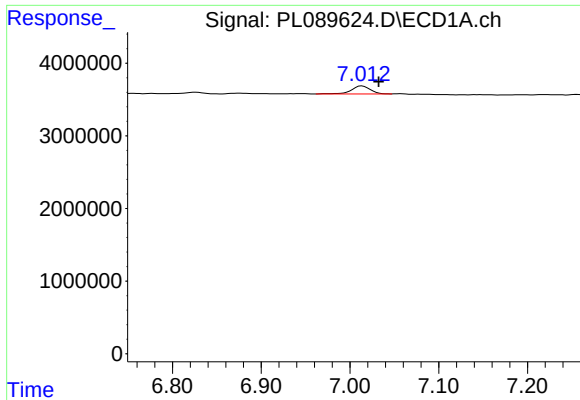
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.023 min
Response: 326360
Conc: 0.18 ng/ml



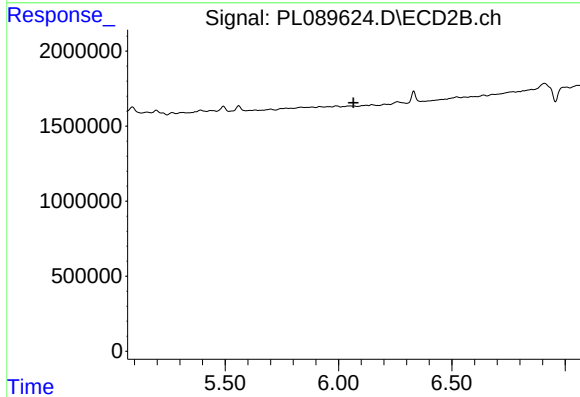
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



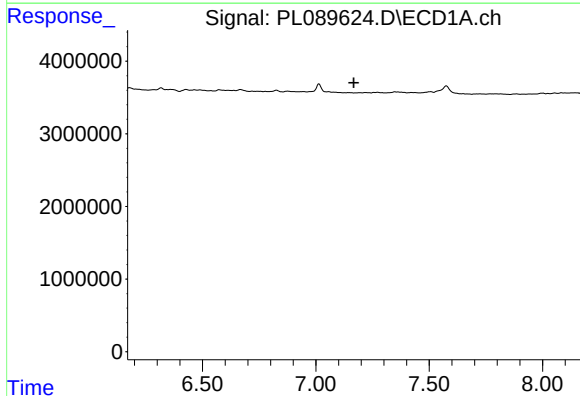
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.018 min
Response: 1628965
Conc: 1.16 ng/ml



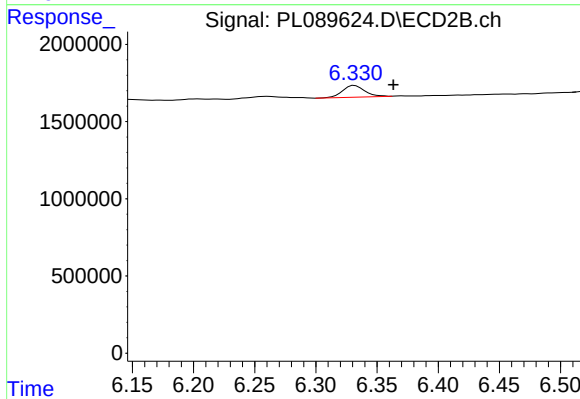
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



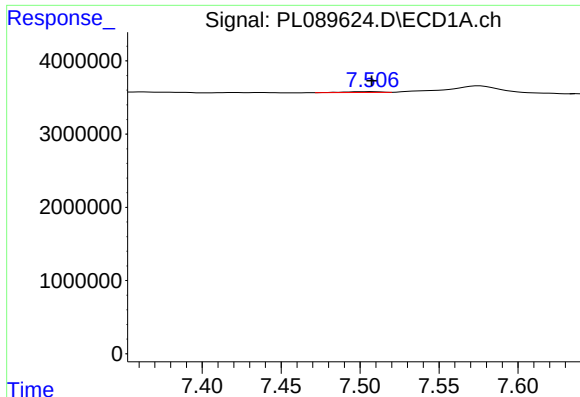
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



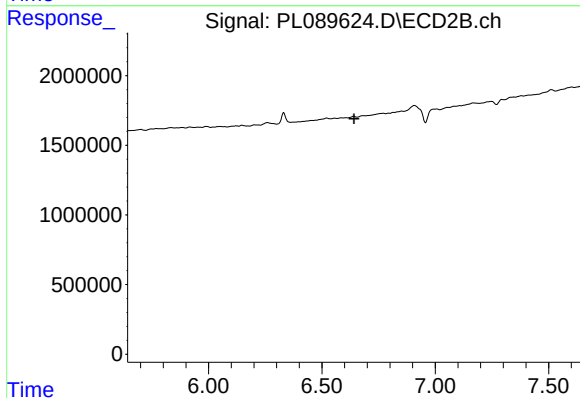
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.032 min
Response: 947555
Conc: 0.72 ng/ml



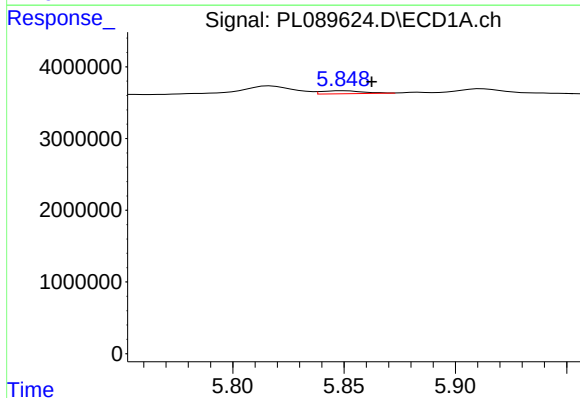
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 159365
Conc: 0.23 ng/ml



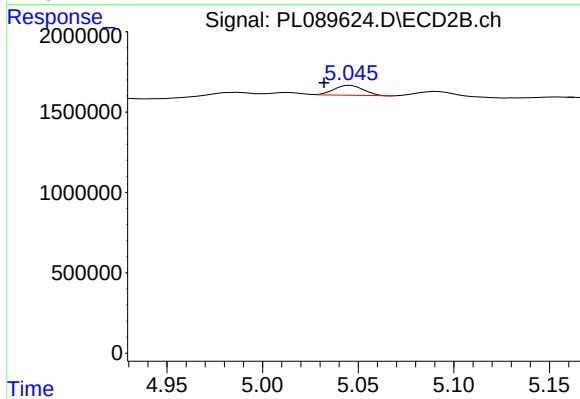
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



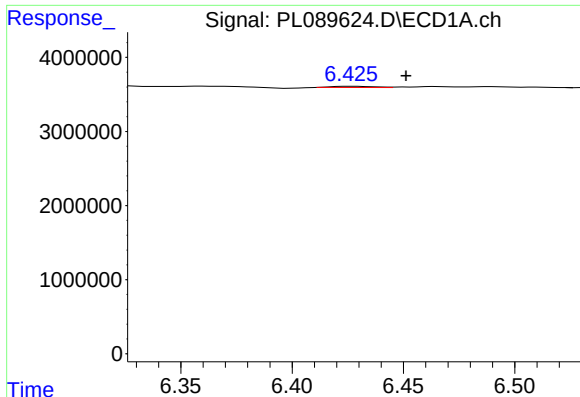
#22 Toxaphene-1

R.T.: 5.850 min
Delta R.T.: -0.013 min
Response: 544908
Conc: 73.54 ng/ml



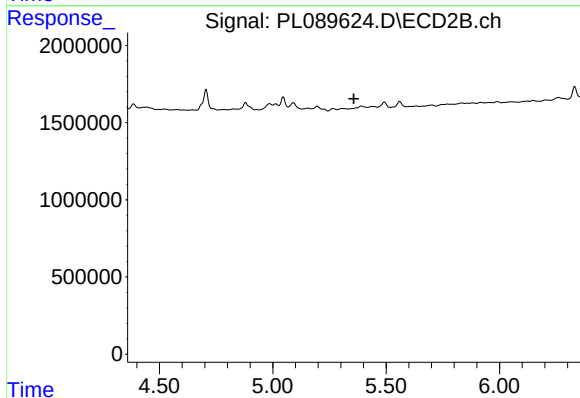
#22 Toxaphene-1

R.T.: 5.046 min
Delta R.T.: 0.014 min
Response: 657604
Conc: 76.87 ng/ml



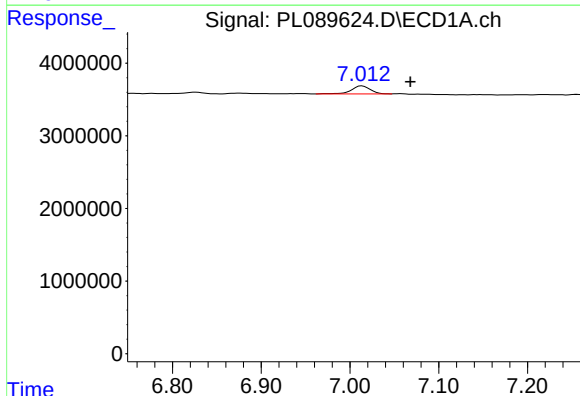
#23 Toxaphene-2

R.T.: 6.427 min
Delta R.T.: -0.024 min
Response: 224790
Conc: 11.31 ng/ml



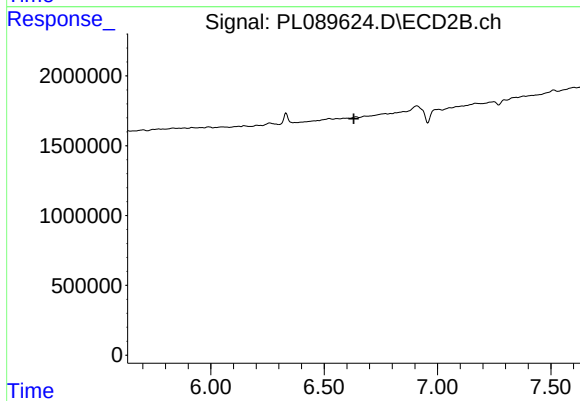
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



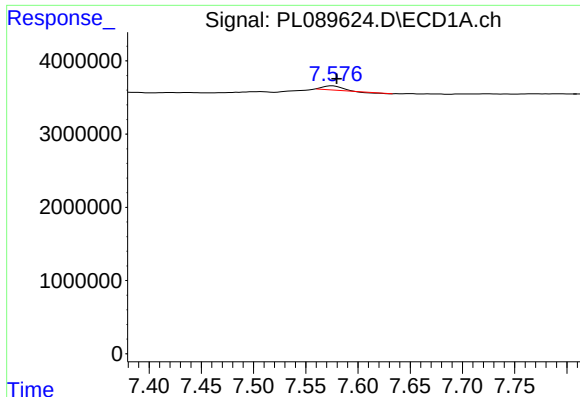
#24 Toxaphene-3

R.T.: 7.014 min
Delta R.T.: -0.054 min
Response: 1628965
Conc: 37.36 ng/ml



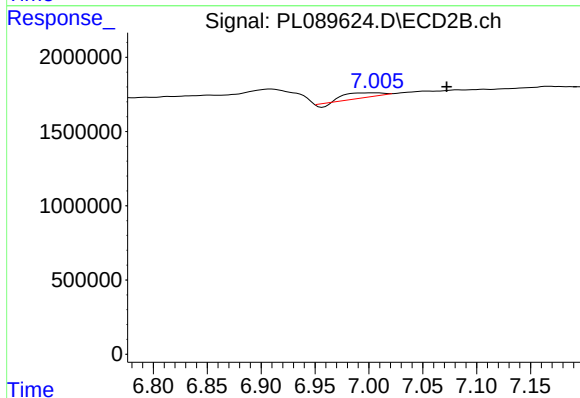
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



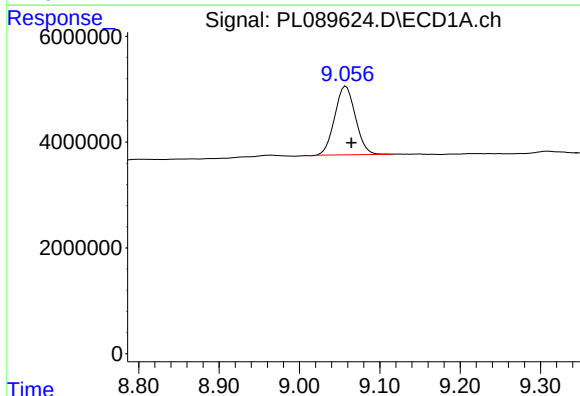
#26 Toxaphene-5

R.T.: 7.576 min
Delta R.T.: -0.004 min
Response: 609596
Conc: 26.03 ng/ml



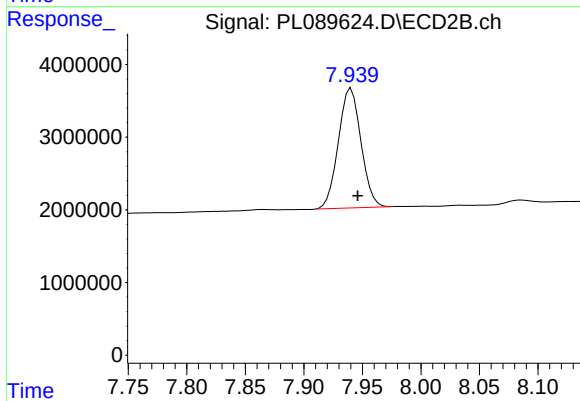
#26 Toxaphene-5

R.T.: 7.006 min
Delta R.T.: -0.066 min
Response: 656170
Conc: 25.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.007 min
Response: 23184581
Conc: 18.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 22111425
Conc: 18.43 ng/ml