

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
 Data File : PL089768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 19:07
 Operator : AR\AJ
 Sample : INDA349
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 21:32:47 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

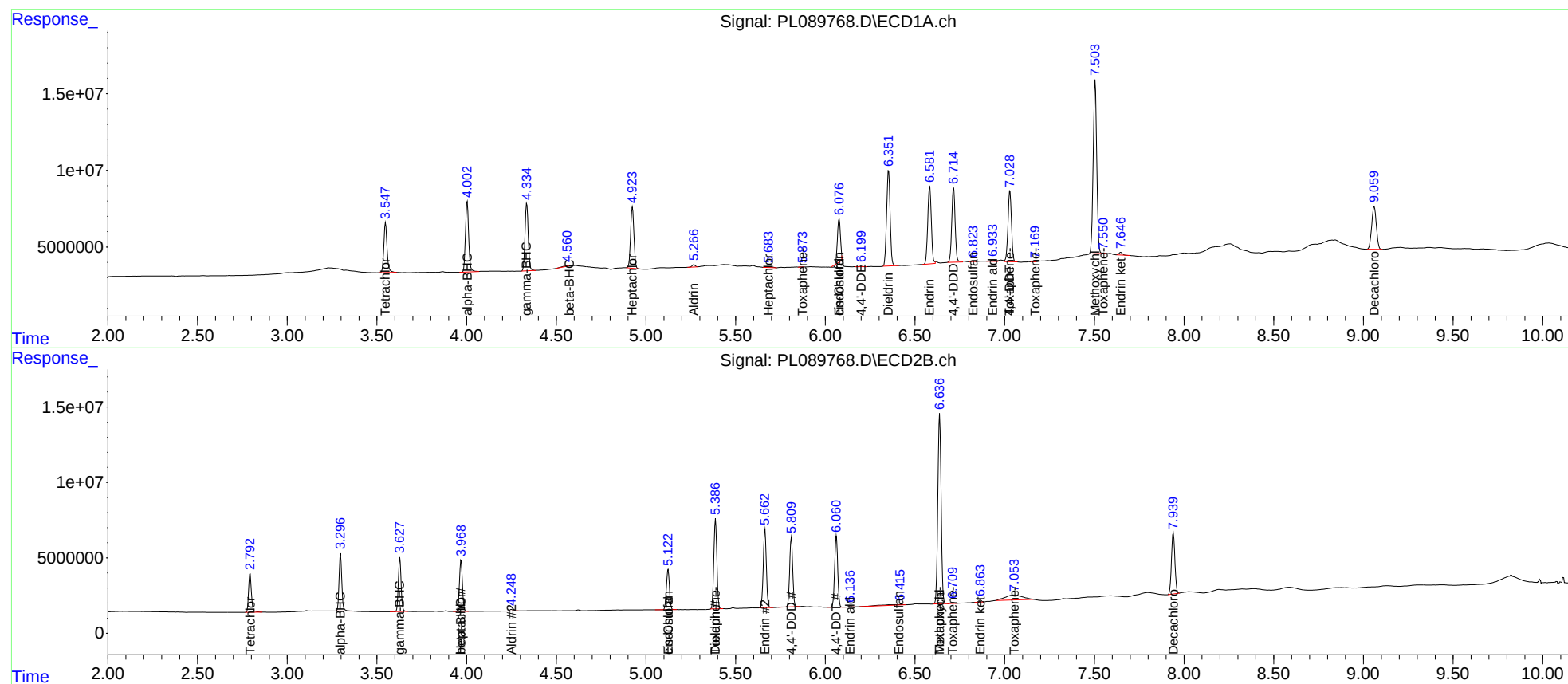
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	40784750	28799042	20.972	22.443
27)	SA Decachlor...	9.060	7.940	50423802	53787241	41.059	44.832
Target Compounds							
2)	A alpha-BHC	4.003	3.297	57777617	40169711	20.696	22.304
3)	MA gamma-BHC...	4.336	3.628	54650332	38433435	20.792	22.542
4)	MA Heptachlor	4.925	3.969	51544598	39019231	21.682	23.142
5)	MB Aldrin	5.267	4.250	1863594	1360975	0.776	0.849
6)	B beta-BHC	4.564f	3.969f	896906	39019231	0.698	45.257 #
8)	B Heptachlo...	5.683	0.000	1058595	0	0.458	N.D. #
9)	A Endosulfan I	6.077	5.124	31871475	31792577	15.878	22.888 #
11)	B cis-Chlor...	6.077f	5.124f	31871475	31792577	14.581	19.993 #
12)	B 4,4'-DDE	6.200	0.000	311073	0	0.170	N.D. #
13)	MA Dieldrin	6.353	5.388	85001389	70183887	41.930	45.892
14)	MA Endrin	6.582	5.664	69985492	62050440	41.084	45.059
15)	B Endosulfa...	6.826	0.000	496539	0	0.275	N.D. #
16)	A 4,4'-DDD	6.715	5.811	64025281	54324487	43.459	47.553
17)	MA 4,4'-DDT	7.029	6.062	62579506	56818348	44.560	47.338
18)	B Endrin al...	6.934	6.138	1835916	772588	1.348	0.729 #
19)	B Endosulfa...	7.170	6.416f	41178	3819854	<MDL	2.891 #
20)	A Methoxychlor	7.505	6.637	155.6E6	160.3E6	227.299	236.678
21)	B Endrin ke...	7.647	6.864	2159426	1549719	1.241	1.054
22)	Toxaphene-1	5.866	0.000	151269	0	20.415	N.D. #
23)	Toxaphene-2	0.000	5.388	0	70183887	N.D.	8655.872
24)	Toxaphene-3	7.029f	6.637	62579506	160.3E6	1435.252	5651.534 #
25)	Toxaphene-4	7.170	6.711f	41178	827516	1.240	20.966 #
26)	Toxaphene-5	7.552	7.056	145509	21689387	6.214	846.985 #

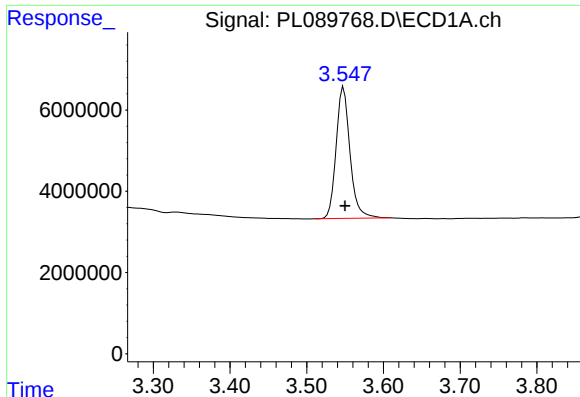
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
Data File : PL089768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 19:07
Operator : AR\AJ
Sample : INDA349
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 21:32:47 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

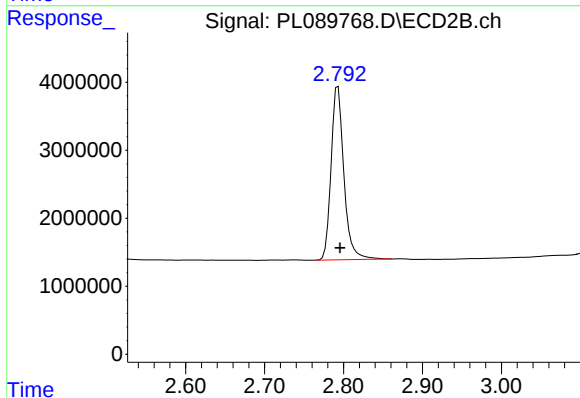
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





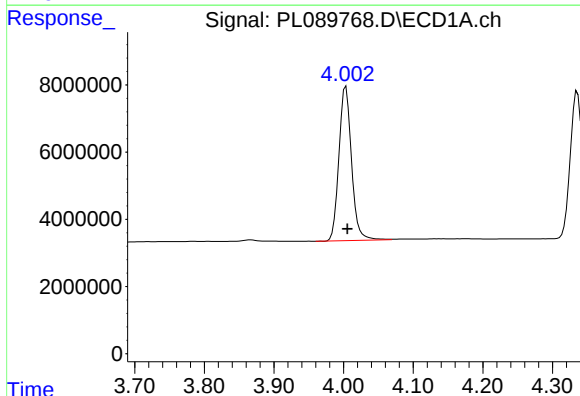
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 40784750
Conc: 20.97 ng/ml



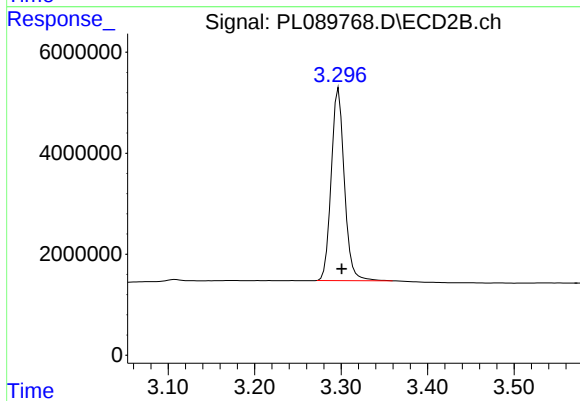
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 28799042
Conc: 22.44 ng/ml



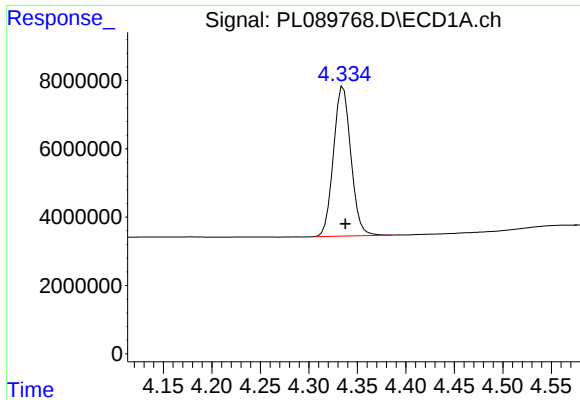
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 57777617
Conc: 20.70 ng/ml



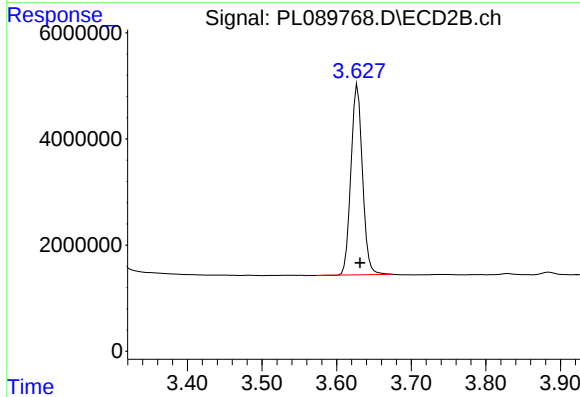
#2 alpha-BHC

R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 40169711
Conc: 22.30 ng/ml



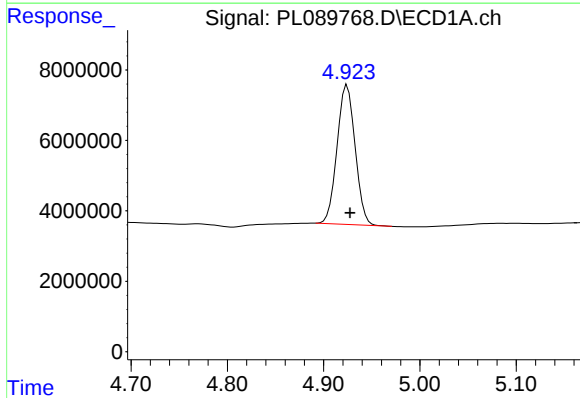
#3 gamma-BHC (Lindane)

R.T.: 4.336 min
Delta R.T.: -0.002 min
Response: 54650332
Conc: 20.79 ng/ml



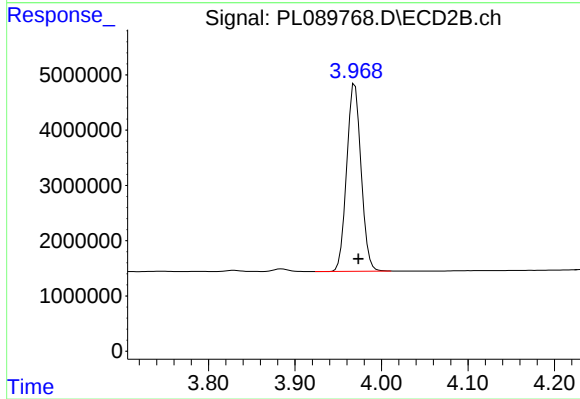
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: -0.003 min
Response: 38433435
Conc: 22.54 ng/ml



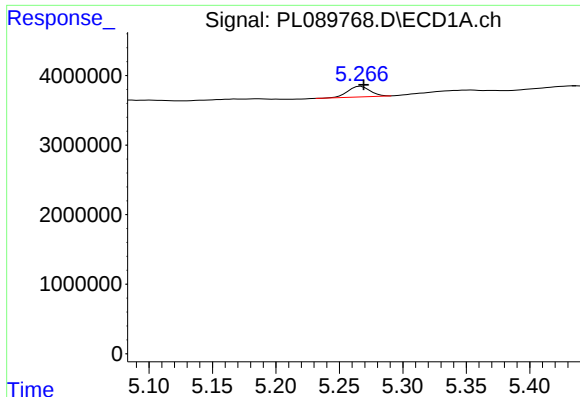
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 51544598
Conc: 21.68 ng/ml



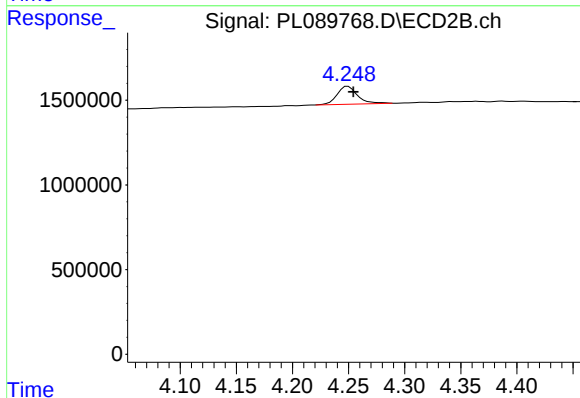
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: -0.004 min
Response: 39019231
Conc: 23.14 ng/ml



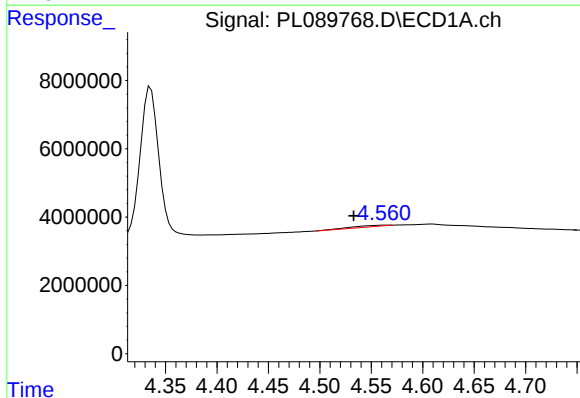
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: -0.002 min
Response: 1863594
Conc: 0.78 ng/ml



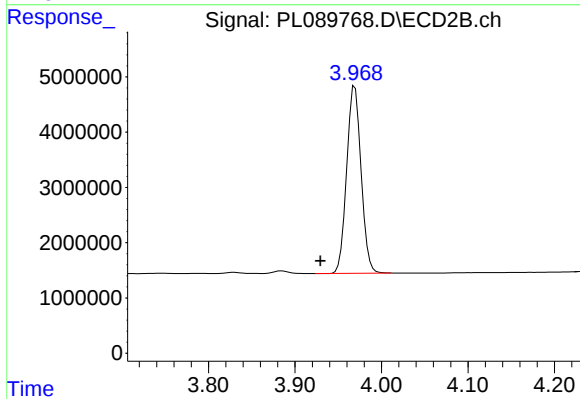
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.005 min
Response: 1360975
Conc: 0.85 ng/ml



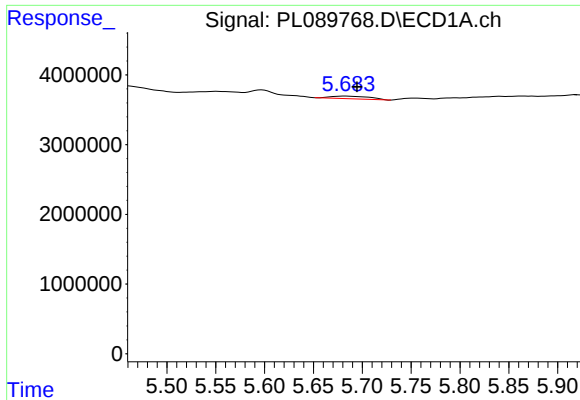
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.031 min
Response: 896906
Conc: 0.70 ng/ml



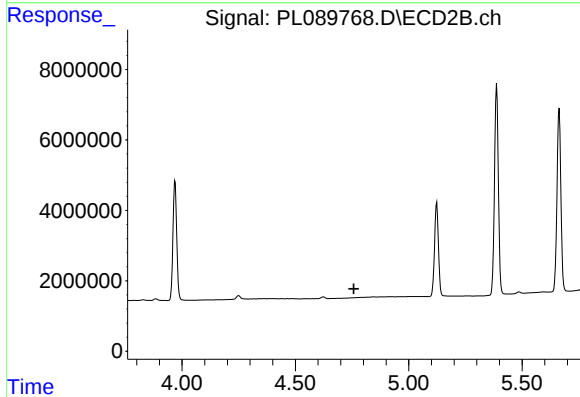
#6 beta-BHC

R.T.: 3.969 min
Delta R.T.: 0.040 min
Response: 39019231
Conc: 45.26 ng/ml



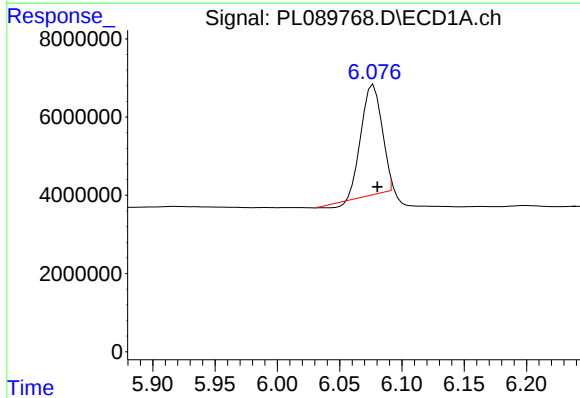
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.012 min
Response: 1058595
Conc: 0.46 ng/ml



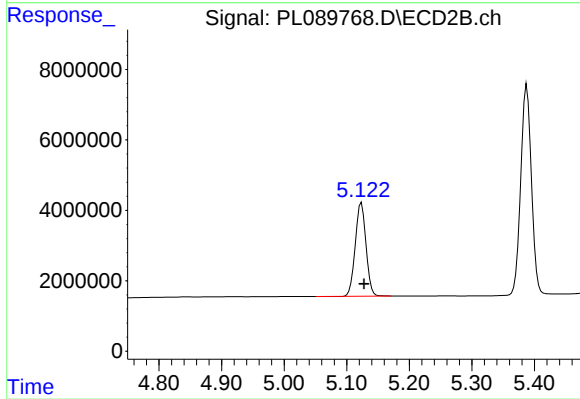
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



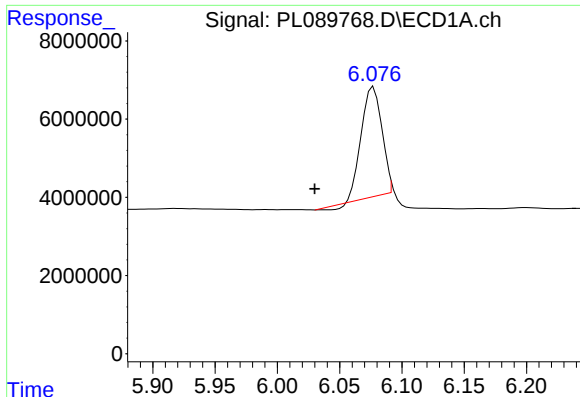
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 31871475
Conc: 15.88 ng/ml



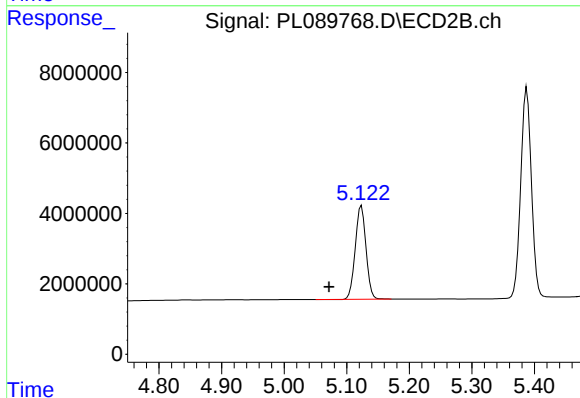
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: -0.004 min
Response: 31792577
Conc: 22.89 ng/ml



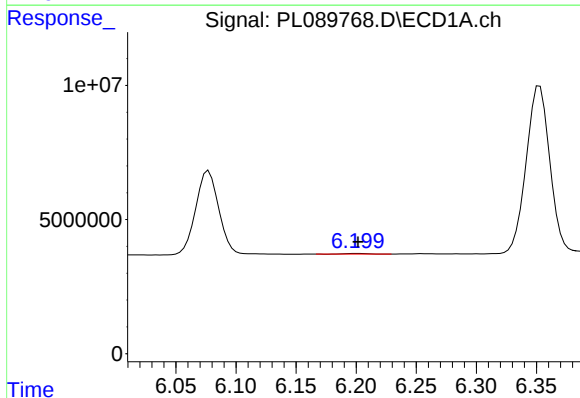
#11 cis-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.047 min
Response: 31871475
Conc: 14.58 ng/ml



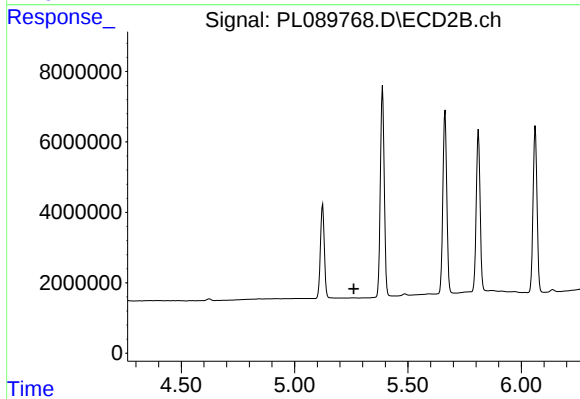
#11 cis-Chlordane

R.T.: 5.124 min
Delta R.T.: 0.052 min
Response: 31792577
Conc: 19.99 ng/ml



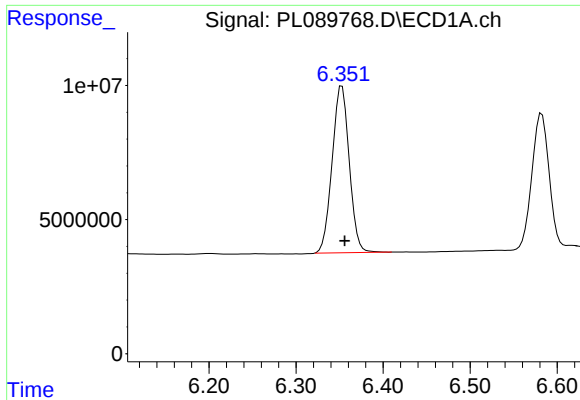
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.001 min
Response: 311073
Conc: 0.17 ng/ml



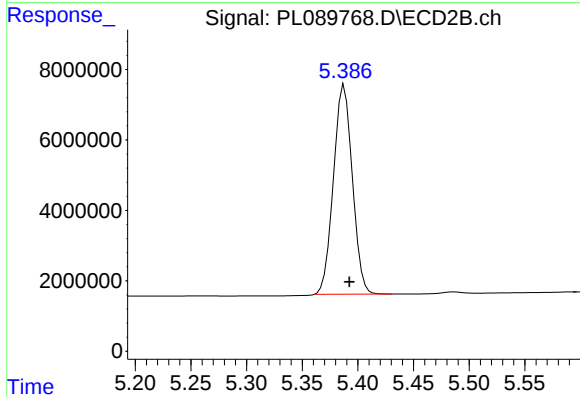
#12 4,4'-DDE

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



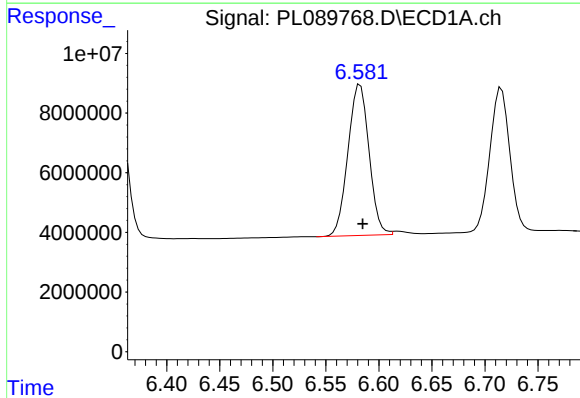
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 85001389
Conc: 41.93 ng/ml



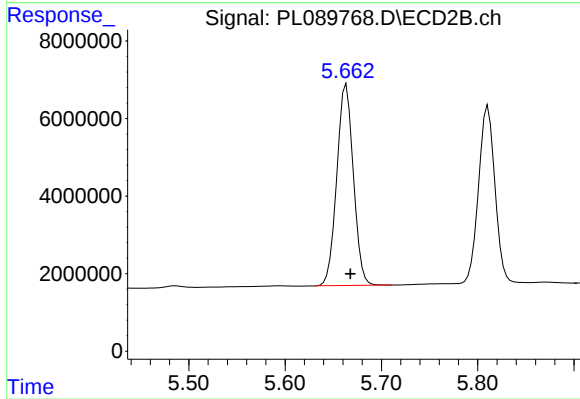
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 70183887
Conc: 45.89 ng/ml



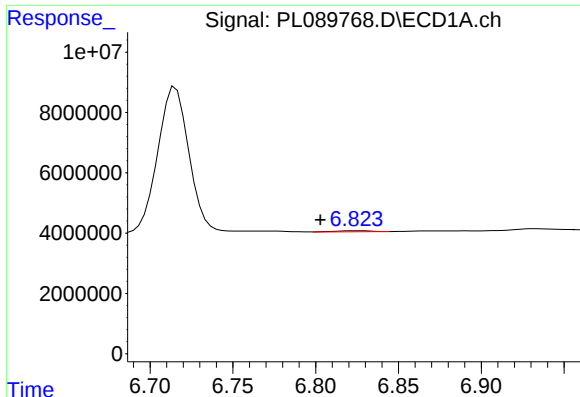
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 69985492
Conc: 41.08 ng/ml



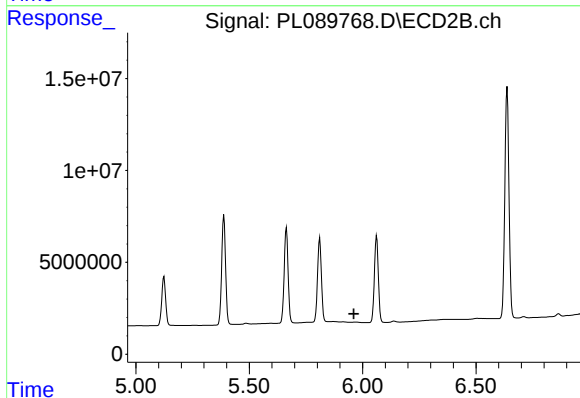
#14 Endrin

R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 62050440
Conc: 45.06 ng/ml



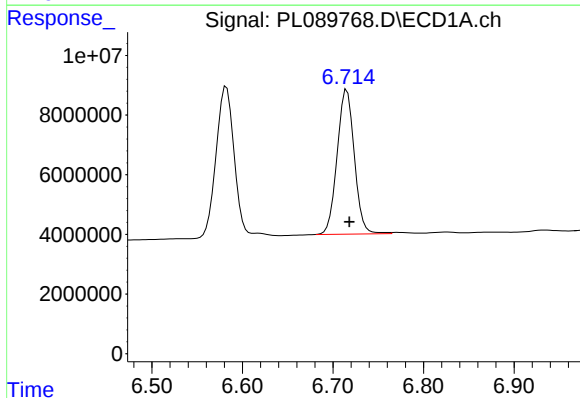
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.023 min
Response: 496539
Conc: 0.27 ng/ml



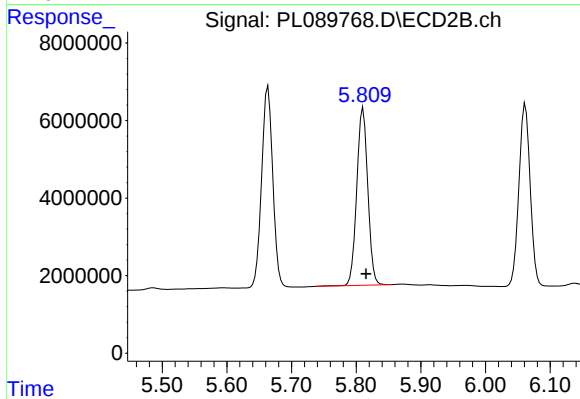
#15 Endosulfan II

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



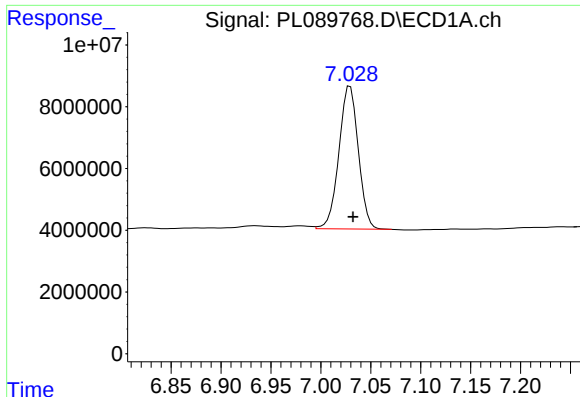
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 64025281
Conc: 43.46 ng/ml



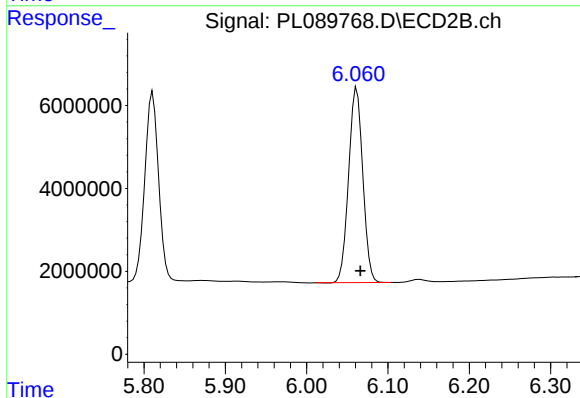
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 54324487
Conc: 47.55 ng/ml



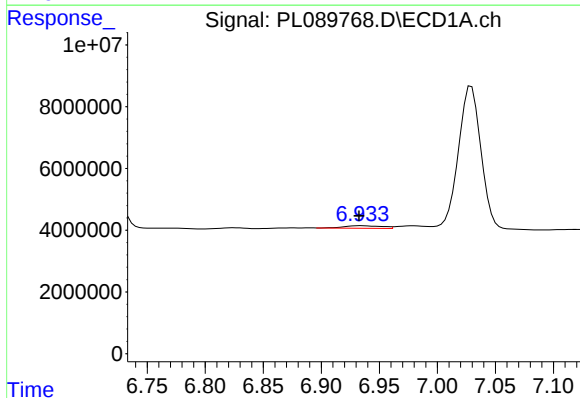
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 62579506
Conc: 44.56 ng/ml



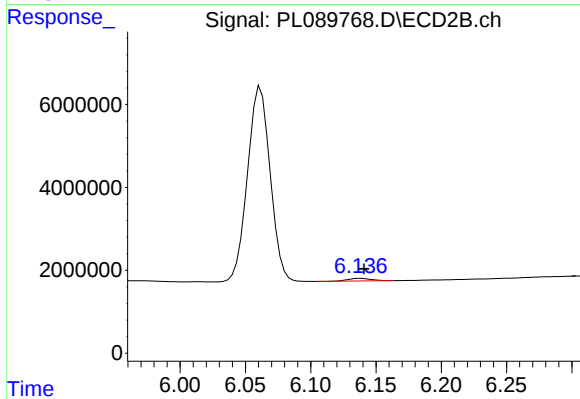
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 56818348
Conc: 47.34 ng/ml



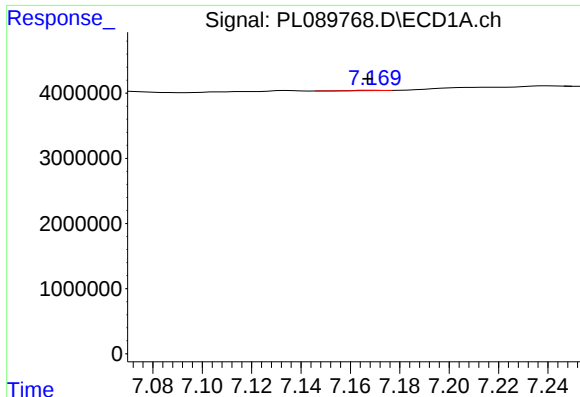
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.001 min
Response: 1835916
Conc: 1.35 ng/ml



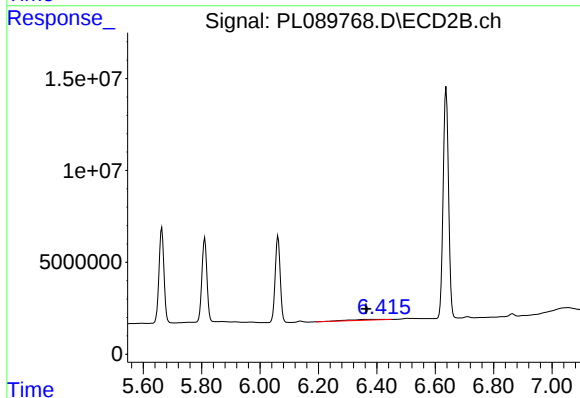
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 772588
Conc: 0.73 ng/ml



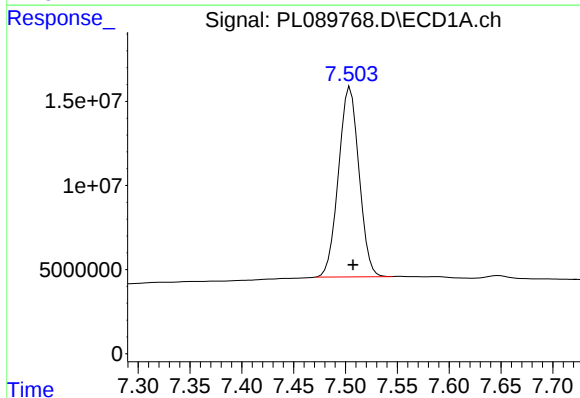
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 41178
Conc: N.D.



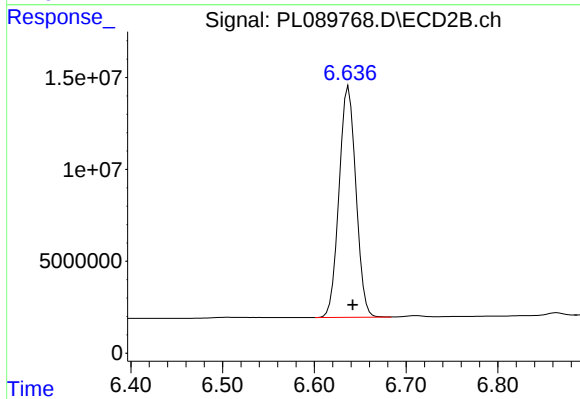
#19 Endosulfan Sulfate

R.T.: 6.416 min
Delta R.T.: 0.052 min
Response: 3819854
Conc: 2.89 ng/ml



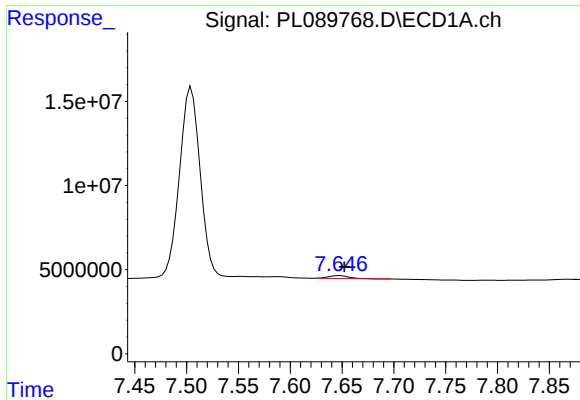
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.003 min
Response: 155577056
Conc: 227.30 ng/ml



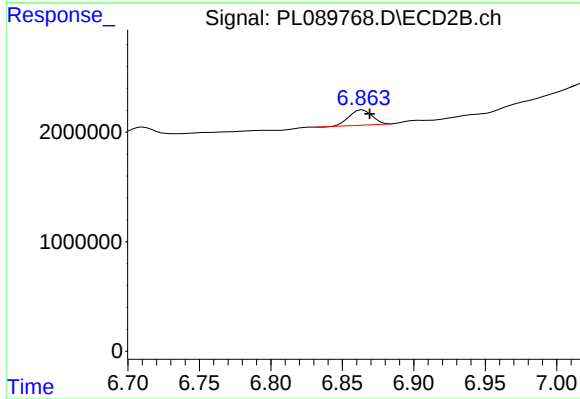
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 160313104
Conc: 236.68 ng/ml



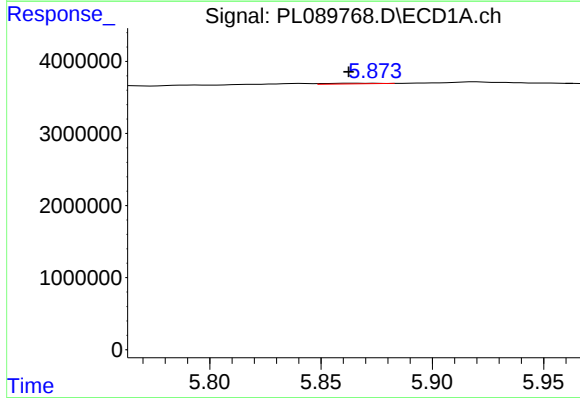
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: -0.005 min
Response: 2159426
Conc: 1.24 ng/ml



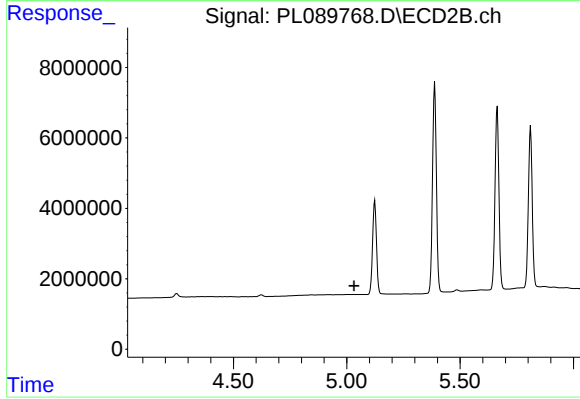
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 1549719
Conc: 1.05 ng/ml



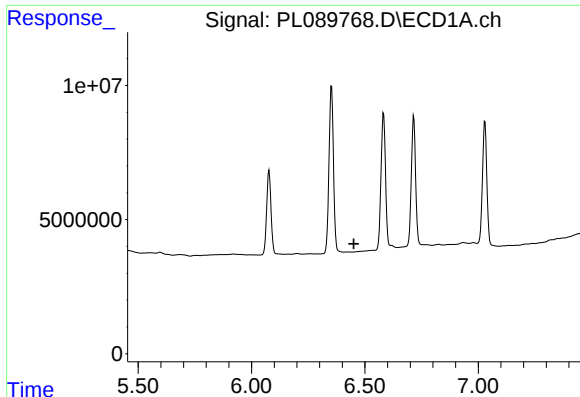
#22 Toxaphene-1

R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 151269
Conc: 20.42 ng/ml



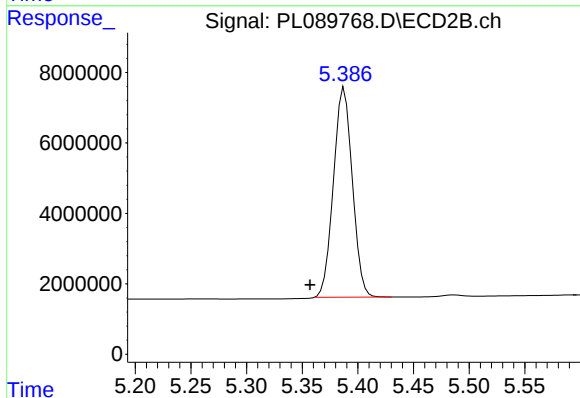
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



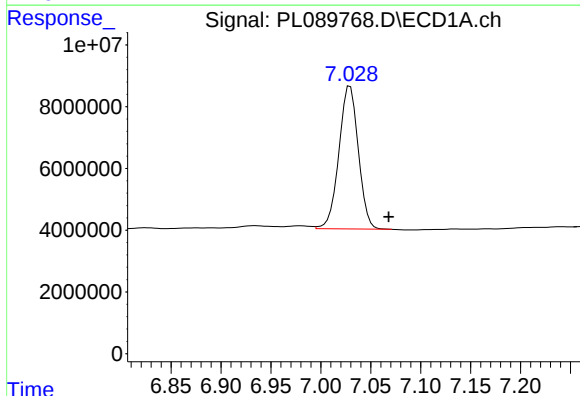
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



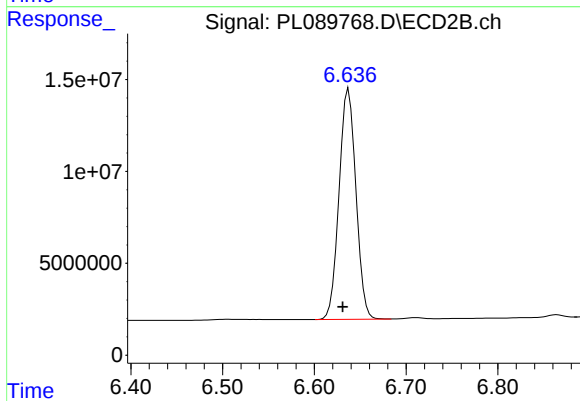
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.031 min
Response: 70183887
Conc: 8655.87 ng/ml



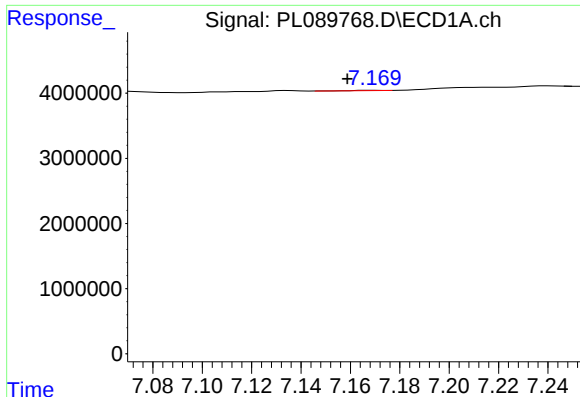
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.039 min
Response: 62579506
Conc: 1435.25 ng/ml



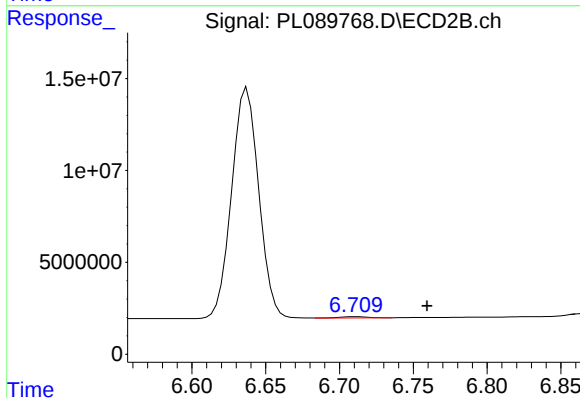
#24 Toxaphene-3

R.T.: 6.637 min
Delta R.T.: 0.006 min
Response: 160313104
Conc: 5651.53 ng/ml



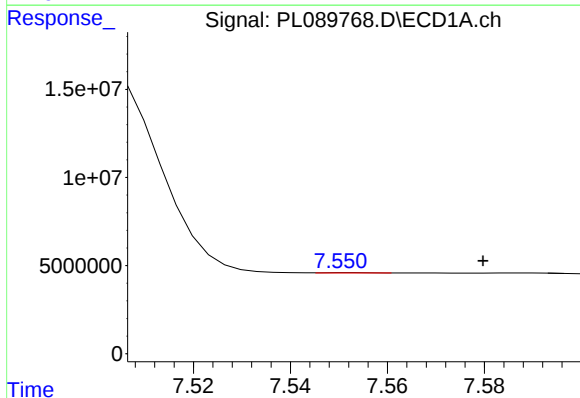
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: 0.011 min
Response: 41178
Conc: 1.24 ng/ml



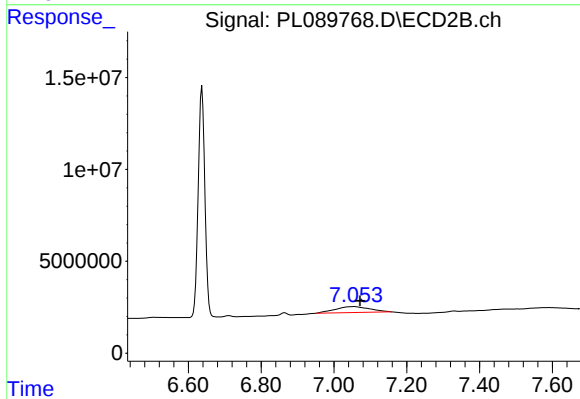
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.049 min
Response: 827516
Conc: 20.97 ng/ml



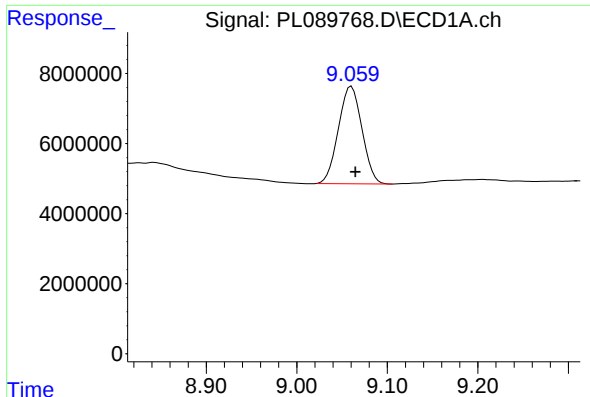
#26 Toxaphene-5

R.T.: 7.552 min
Delta R.T.: -0.027 min
Response: 145509
Conc: 6.21 ng/ml



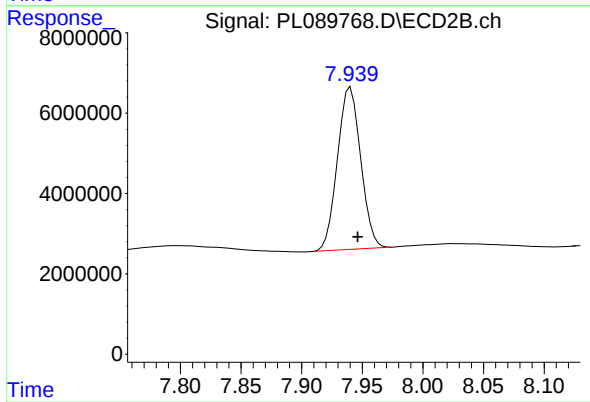
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.016 min
Response: 21689387
Conc: 846.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.004 min
Response: 50423802
Conc: 41.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 53787241
Conc: 44.83 ng/ml