

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 13:06
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:18:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 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 x0.5µm

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

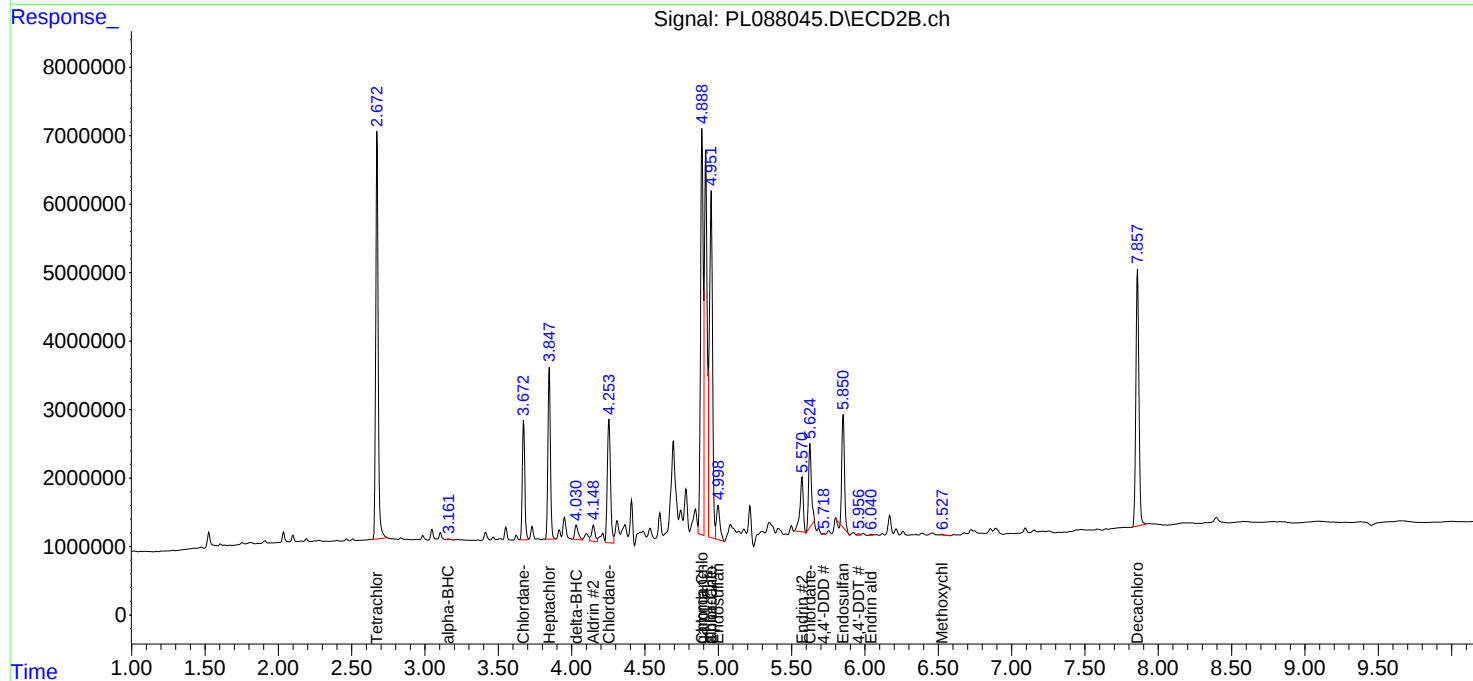
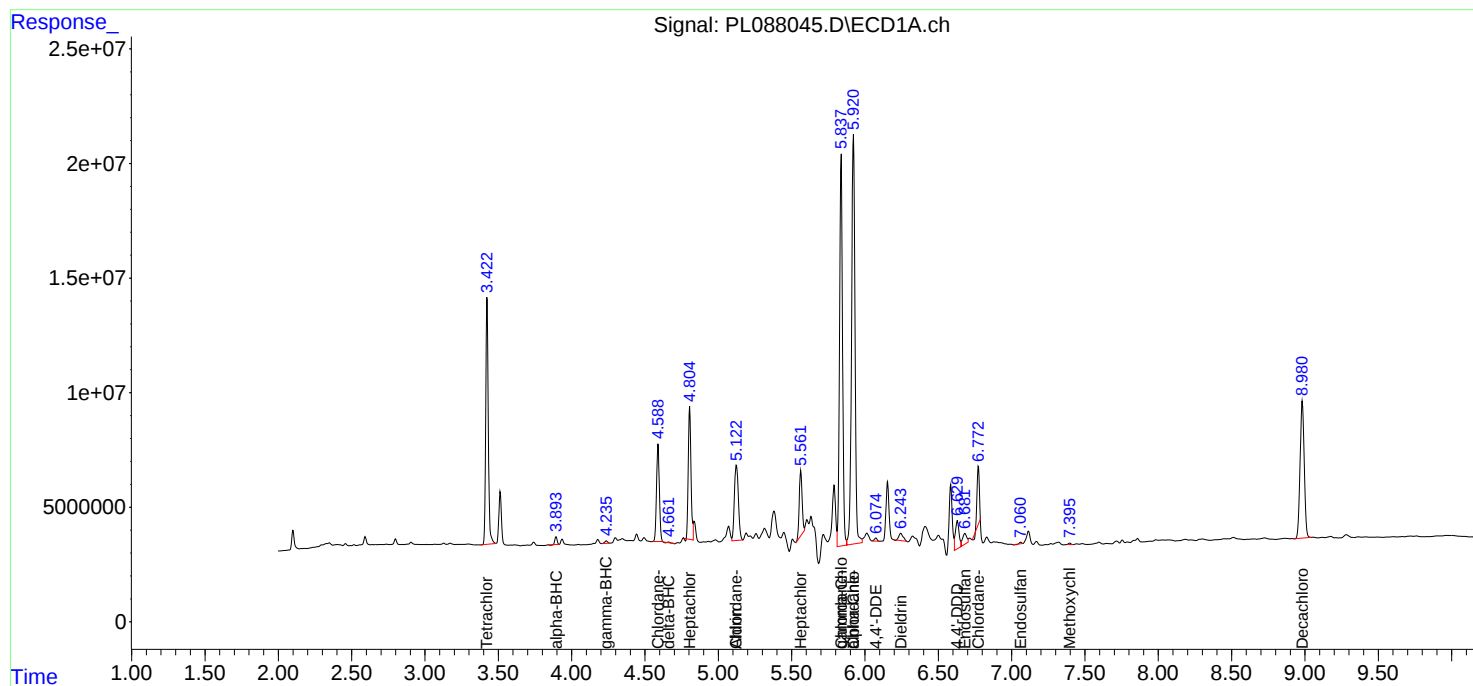
System Monitoring Compounds							
1)	SA Tetrachlo...	3.424	2.673	130.7E6	68449061	45.065	55.146
28)	SA Decachlor...	8.982	7.858	116.9E6	55343210	43.616	45.505
Target Compounds							
2)	A alpha-BHC	3.894f	3.160	3517381	87042	0.808	0.047 #
3)	MA gamma-BHC...	4.236f	3.514	1365664	-142863	0.323	N.D. #
4)	MA Heptachlor	4.805	3.848	74855768	29745260	17.995	17.107
5)	MB Aldrin	5.124f	4.149f	62093843	3867796	15.202	2.226 #
7)	B delta-BHC	4.661	4.032	238044	3491213	0.058	2.008 #
8)	B Heptachlo...	5.563	0.000	38535027	0	10.200	N.D. #
9)	A Endosulfan I	0.000	5.000	0	8410251	N.D.	5.944 #
10)	B gamma-Chl...	5.838	4.889	240.7E6	73622778	65.004	47.696 #
11)	B alpha-Chl...	5.922	4.952	293.6E6	76118435	80.062	48.845 #
12)	B 4,4'-DDE	6.075f	5.140	1657717	-151345	0.551	N.D. #
13)	MA Dieldrin	6.244	5.299f	6467742	-1340869	1.821	N.D. #
14)	MA Endrin	0.000	5.571f	0	12487737	N.D.	9.220 #
15)	B Endosulfa...	6.682	5.852	9298193	20269602	3.062	15.548 #
16)	A 4,4'-DDD	6.630f	5.720	21051099	93204	8.749	0.089 #
17)	MA 4,4'-DDT	0.000	5.957	0	279568	N.D.	0.236 #
20)	A Methoxychlor	7.397f	6.525f	765909	171648	0.493	0.242 #
23)	Chlordane-1	4.589	3.673	56566720	20338512	432.835	440.691
24)	Chlordane-2	5.124	4.255	62093843	27722909	434.289	461.285
25)	Chlordane-3	5.838	4.889	240.7E6	73622778	450.497	465.971
26)	Chlordane-4	5.922	4.952	293.6E6	76118435	446.365	455.682
27)	Chlordane-5	6.774	5.625	27342293	16643723	249.420	364.897 #

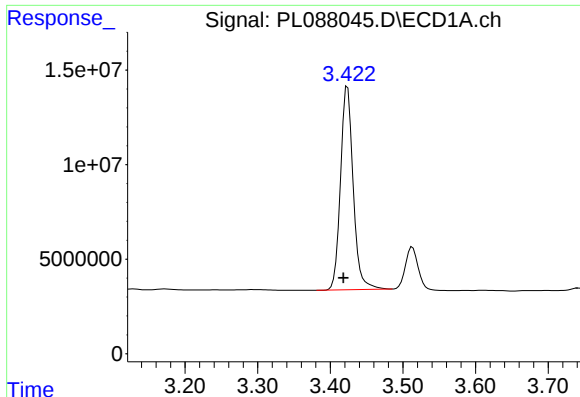
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 13:06
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:18:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
Response via : Initial Calibration
Integrator: ChemStation

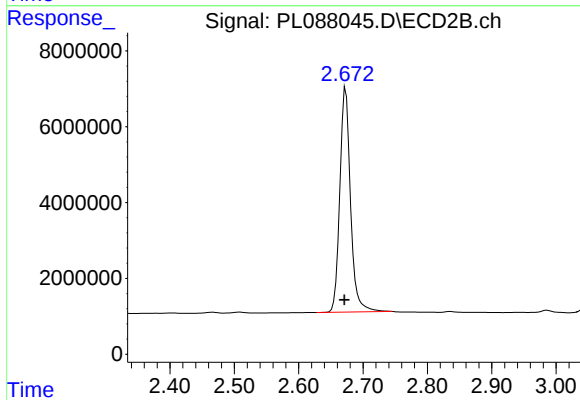
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





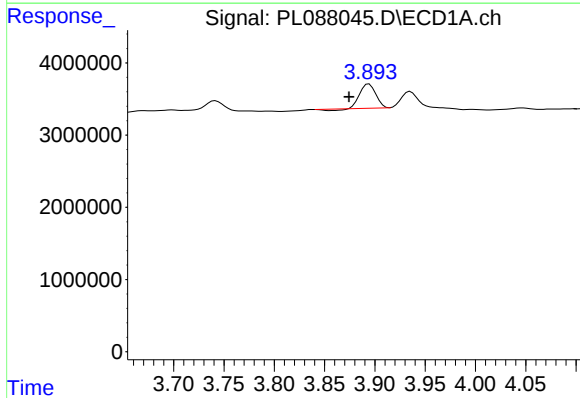
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: 0.006 min
Response: 130712917
Conc: 45.06 ng/ml



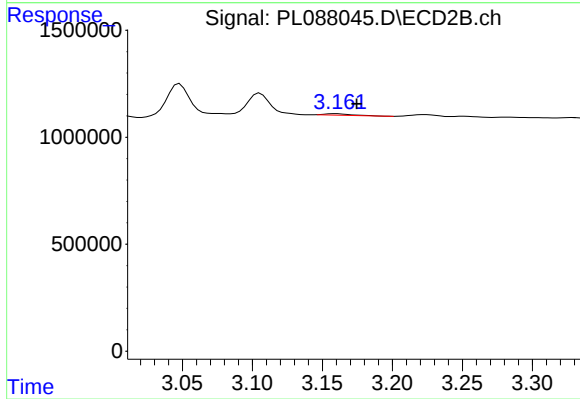
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: 0.002 min
Response: 68449061
Conc: 55.15 ng/ml



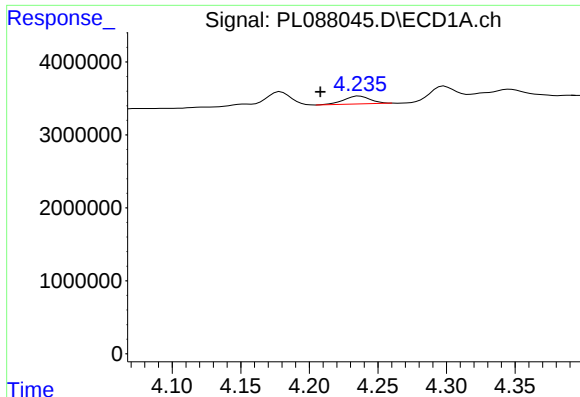
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.020 min
Response: 3517381
Conc: 0.81 ng/ml



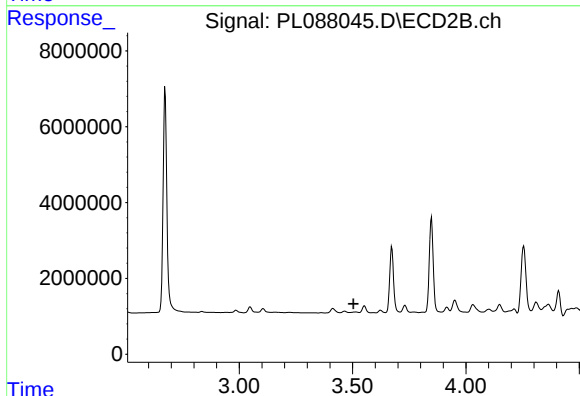
#2 alpha-BHC

R.T.: 3.160 min
Delta R.T.: -0.014 min
Response: 87042
Conc: 0.05 ng/ml



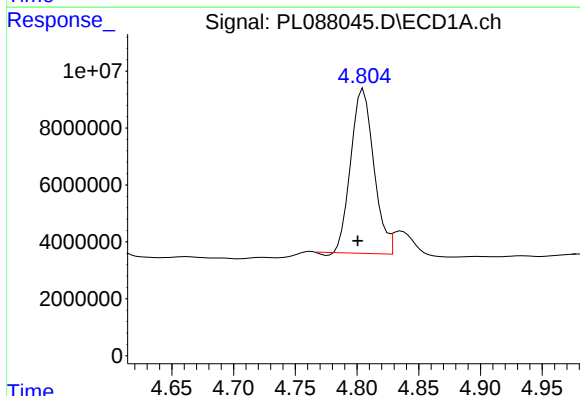
#3 gamma-BHC (Lindane)

R.T.: 4.236 min
Delta R.T.: 0.028 min
Response: 1365664
Conc: 0.32 ng/ml



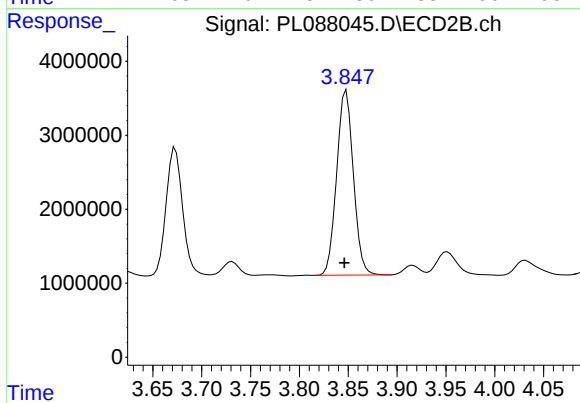
#3 gamma-BHC (Lindane)

R.T.: 3.514 min
Delta R.T.: 0.009 min
Response: -142863
Conc: N.D.



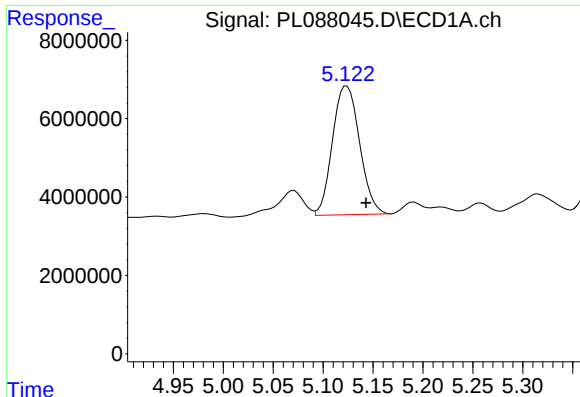
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.005 min
Response: 74855768
Conc: 18.00 ng/ml



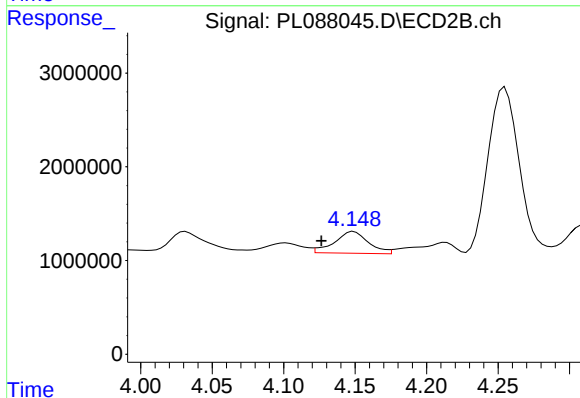
#4 Heptachlor

R.T.: 3.848 min
Delta R.T.: 0.002 min
Response: 29745260
Conc: 17.11 ng/ml



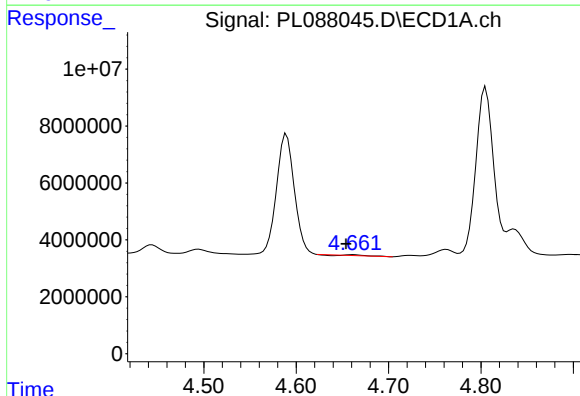
#5 Aldrin

R.T.: 5.124 min
Delta R.T.: -0.019 min
Response: 62093843
Conc: 15.20 ng/ml



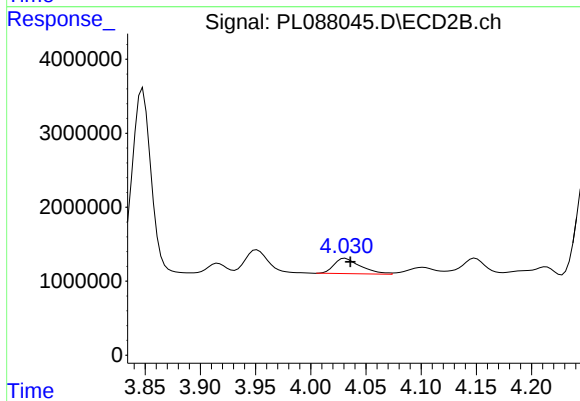
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: 0.022 min
Response: 3867796
Conc: 2.23 ng/ml



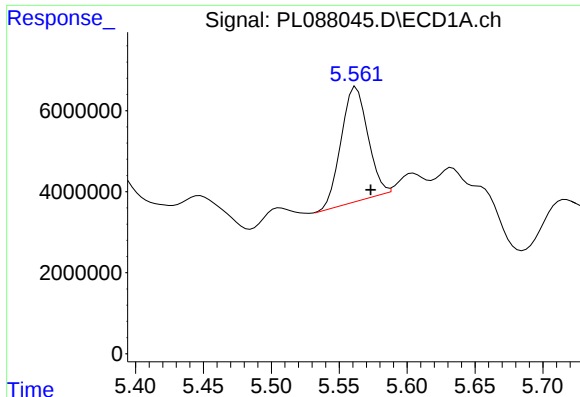
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.007 min
Response: 238044
Conc: 0.06 ng/ml



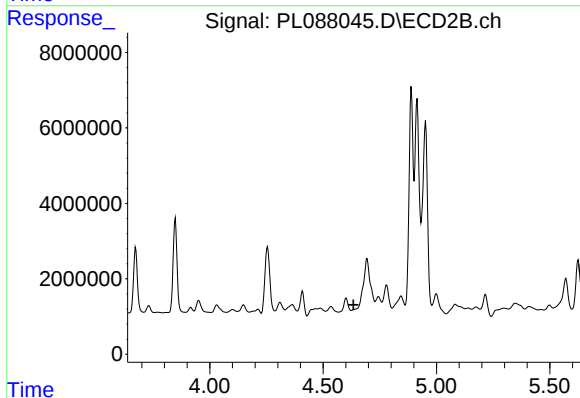
#7 delta-BHC

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 3491213
Conc: 2.01 ng/ml



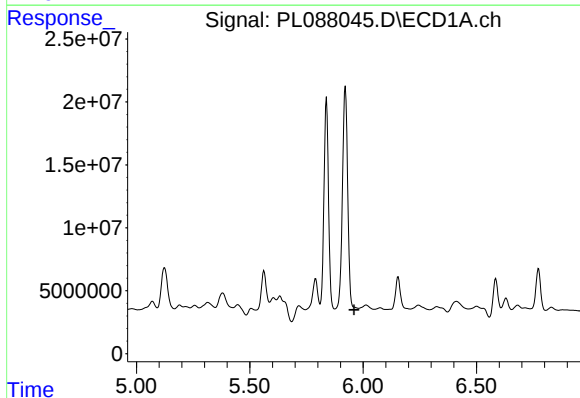
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: -0.011 min
Response: 38535027
Conc: 10.20 ng/ml



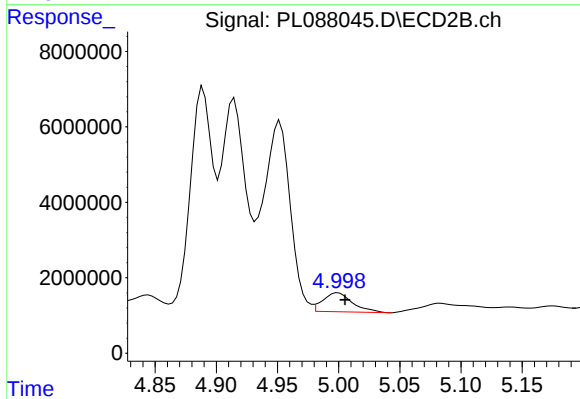
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



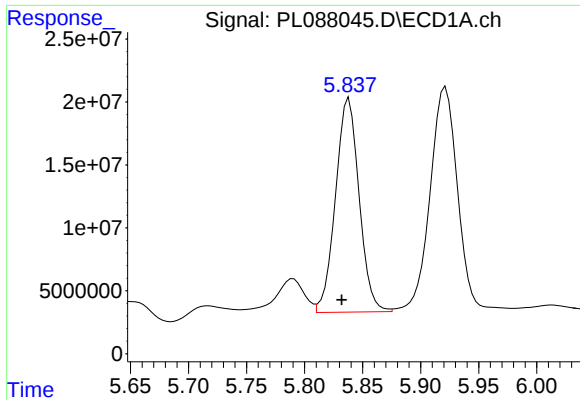
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



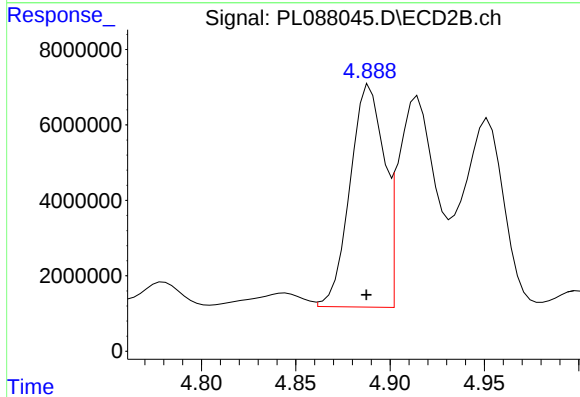
#9 Endosulfan I

R.T.: 5.000 min
Delta R.T.: -0.006 min
Response: 8410251
Conc: 5.94 ng/ml



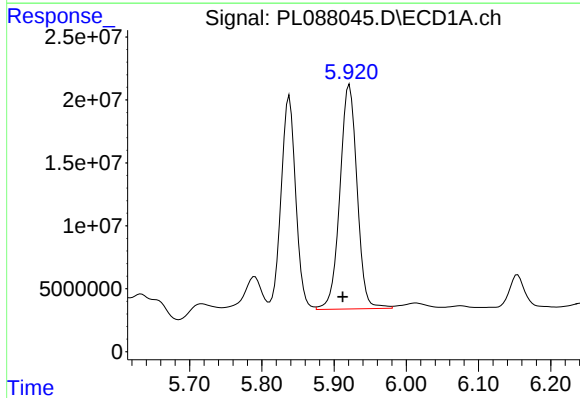
#10 gamma-Chlordane

R.T.: 5.838 min
Delta R.T.: 0.006 min
Response: 240663889
Conc: 65.00 ng/ml



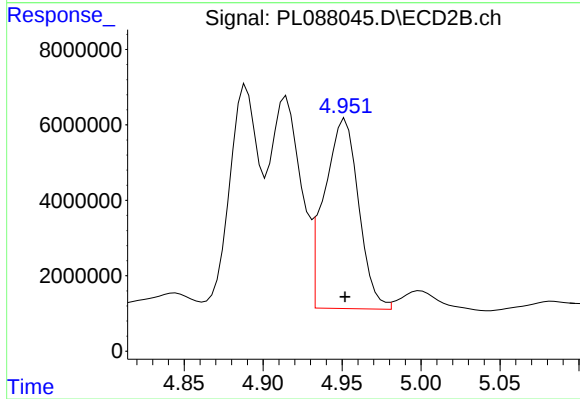
#10 gamma-Chlordane

R.T.: 4.889 min
Delta R.T.: 0.002 min
Response: 73622778
Conc: 47.70 ng/ml



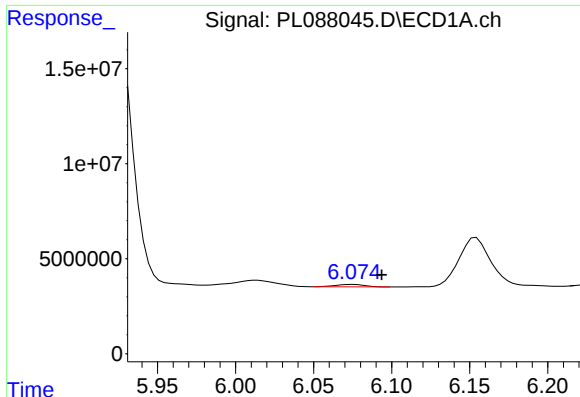
#11 alpha-Chlordane

R.T.: 5.922 min
Delta R.T.: 0.010 min
Response: 293558241
Conc: 80.06 ng/ml



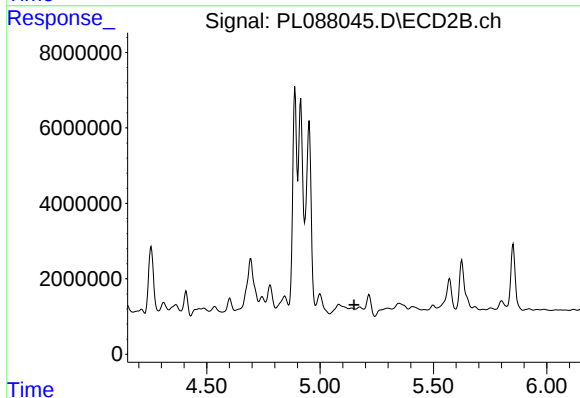
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 76118435
Conc: 48.84 ng/ml



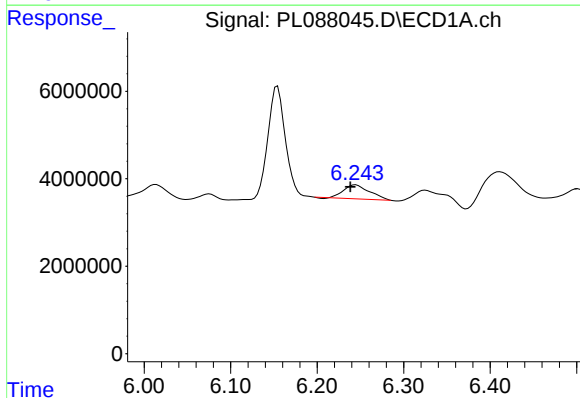
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: -0.019 min
Response: 1657717
Conc: 0.55 ng/ml



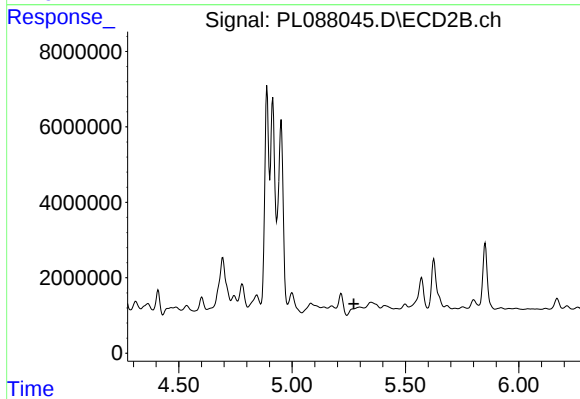
#12 4,4'-DDE

R.T.: 5.140 min
Delta R.T.: -0.009 min
Response: -151345
Conc: N.D.



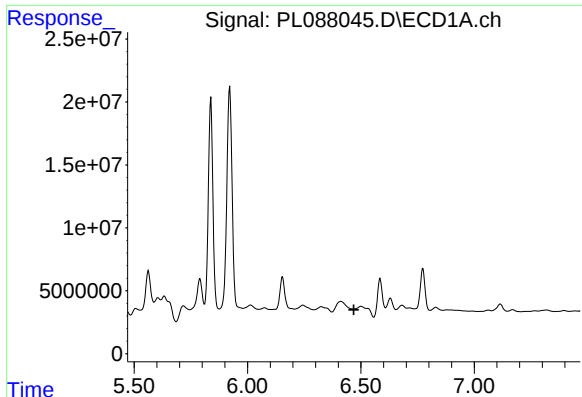
#13 Dieldrin

R.T.: 6.244 min
Delta R.T.: 0.006 min
Response: 6467742
Conc: 1.82 ng/ml



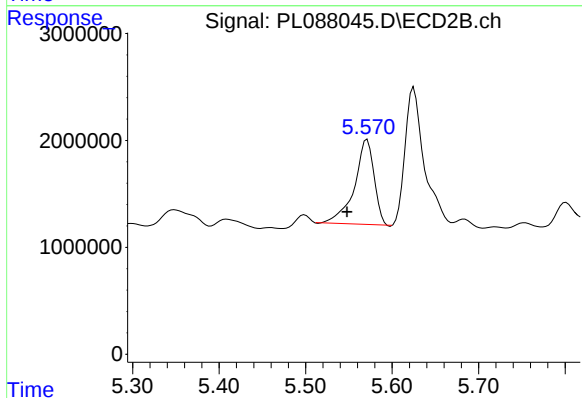
#13 Dieldrin

R.T.: 5.299 min
Delta R.T.: 0.026 min
Response: -1340869
Conc: N.D.



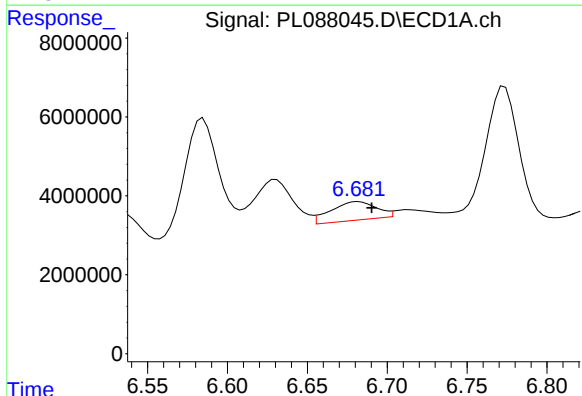
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.



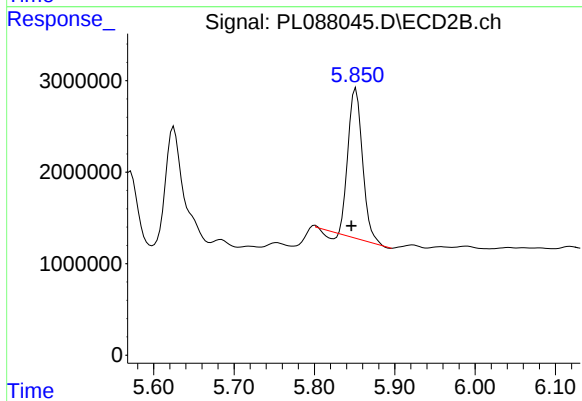
#14 Endrin

R.T.: 5.571 min
Delta R.T.: 0.023 min
Response: 12487737
Conc: 9.22 ng/ml



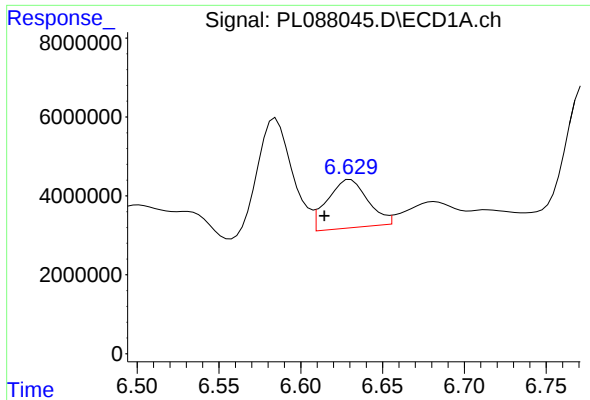
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.008 min
Response: 9298193
Conc: 3.06 ng/ml



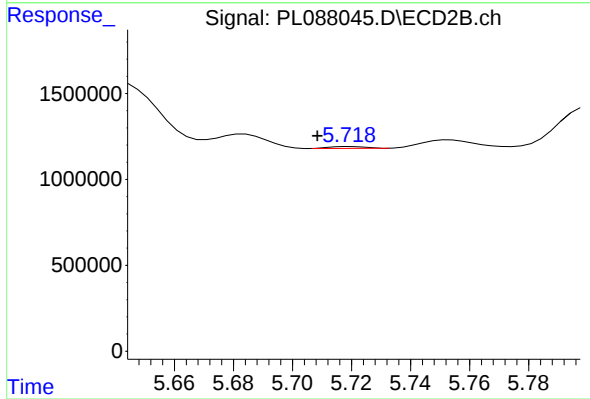
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: 0.005 min
Response: 20269602
Conc: 15.55 ng/ml



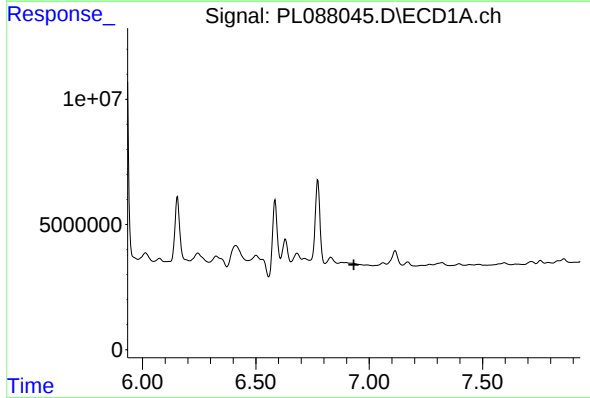
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.016 min
Response: 21051099
Conc: 8.75 ng/ml



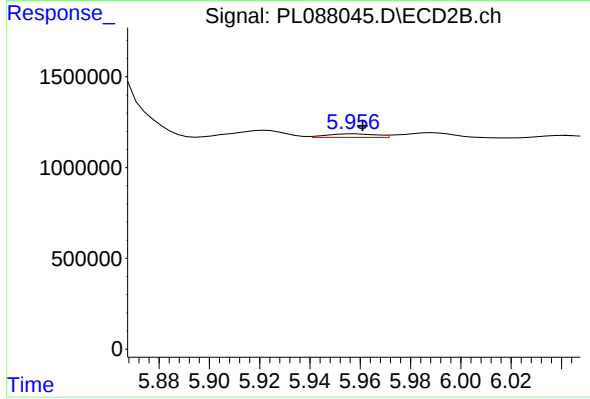
#16 4,4'-DDD

R.T.: 5.720 min
Delta R.T.: 0.011 min
Response: 93204
Conc: 0.09 ng/ml



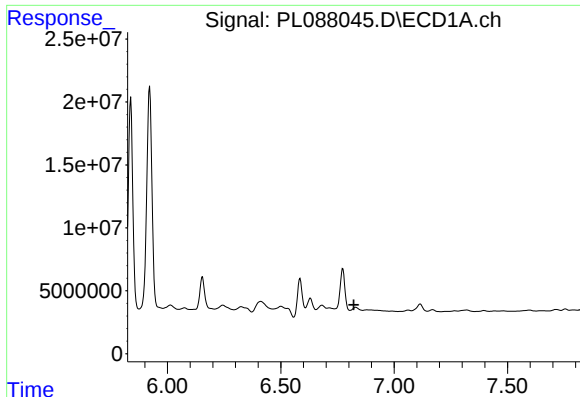
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



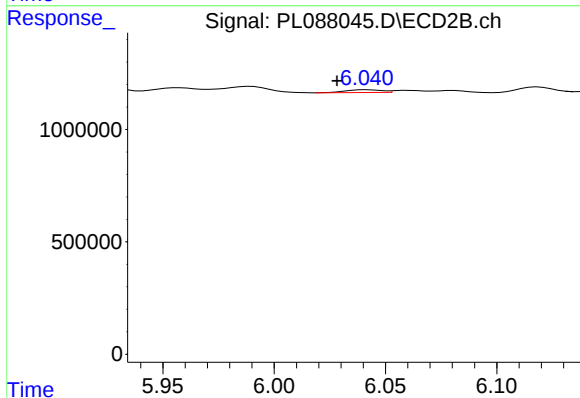
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 279568
Conc: 0.24 ng/ml



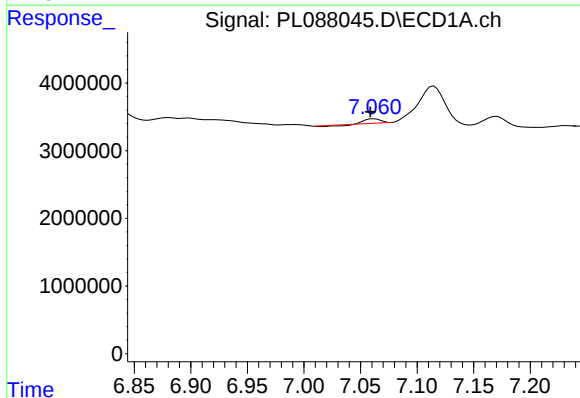
#18 Endrin aldehyde

R.T.: 6.831 min
Delta R.T.: 0.009 min
Response: -9612955
Conc: N.D.



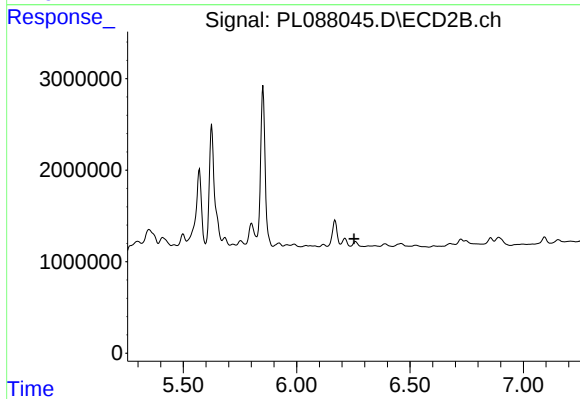
#18 Endrin aldehyde

R.T.: 6.042 min
Delta R.T.: 0.014 min
Response: 142241
Conc: 0.14 ng/ml



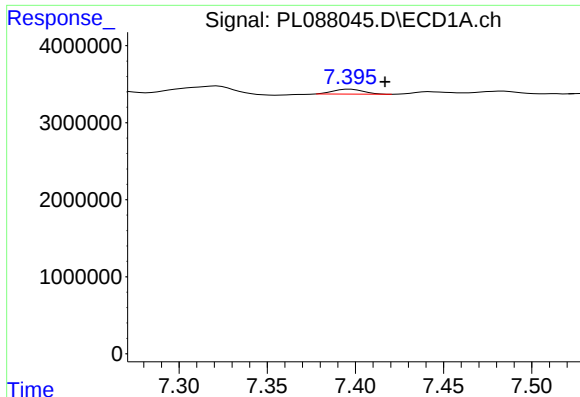
#19 Endosulfan Sulfate

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 485702
Conc: 0.17 ng/ml



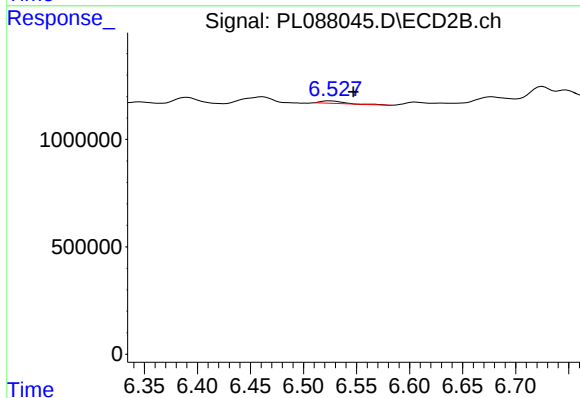
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.007 min
Response: -476493
Conc: N.D.



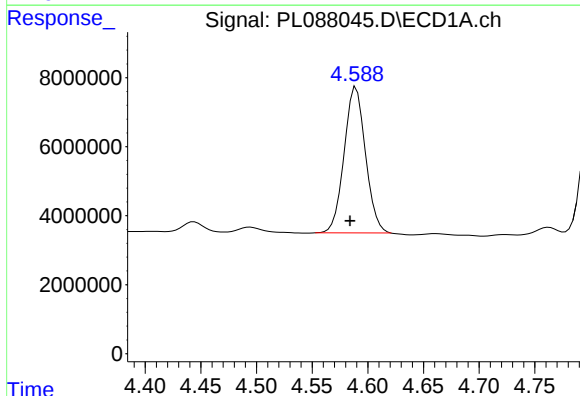
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: -0.020 min
Response: 765909
Conc: 0.49 ng/ml



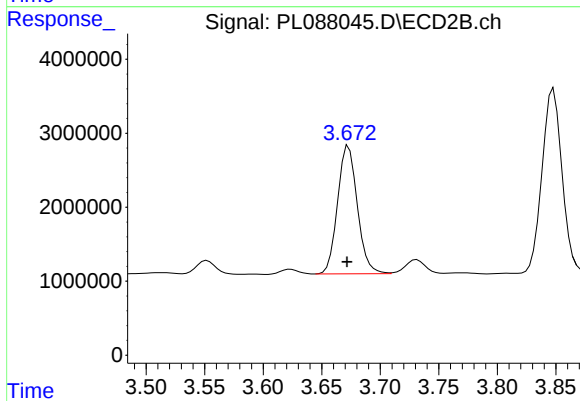
#20 Methoxychlor

R.T.: 6.525 min
Delta R.T.: -0.022 min
Response: 171648
Conc: 0.24 ng/ml



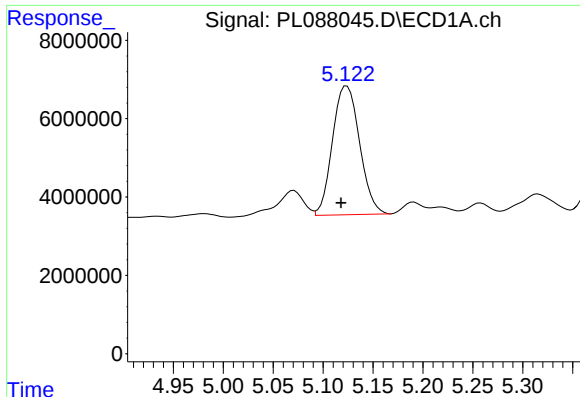
#23 Chlordane-1

R.T.: 4.589 min
Delta R.T.: 0.005 min
Response: 56566720
Conc: 432.83 ng/ml



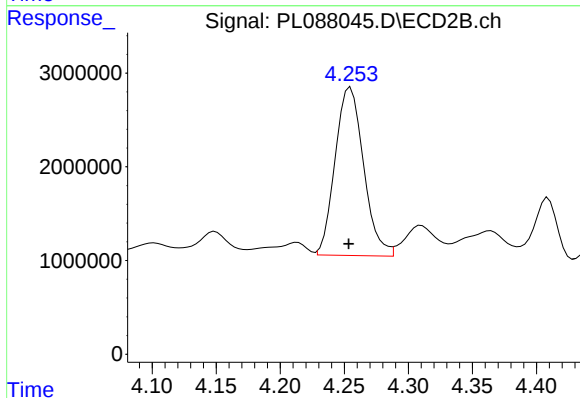
#23 Chlordane-1

R.T.: 3.673 min
Delta R.T.: 0.001 min
Response: 20338512
Conc: 440.69 ng/ml



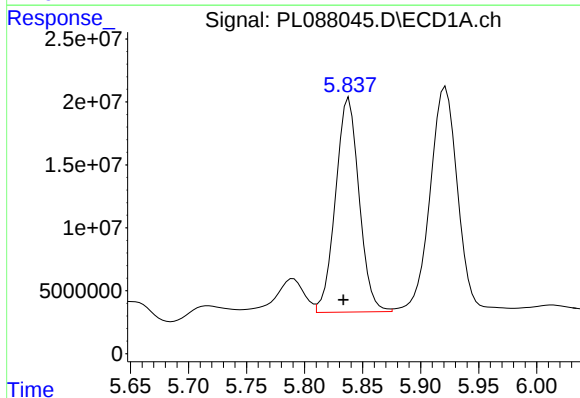
#24 Chlordane-2

R.T.: 5.124 min
Delta R.T.: 0.006 min
Response: 62093843
Conc: 434.29 ng/ml



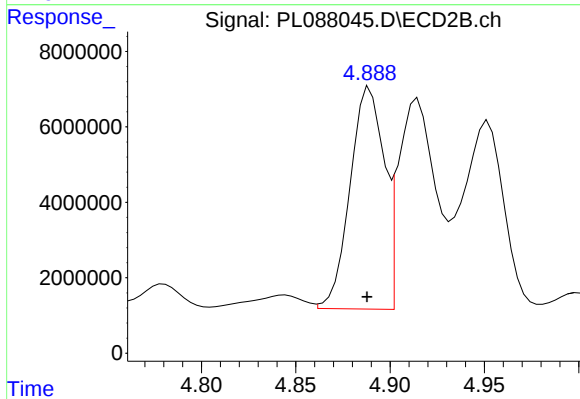
#24 Chlordane-2

R.T.: 4.255 min
Delta R.T.: 0.001 min
Response: 27722909
Conc: 461.28 ng/ml



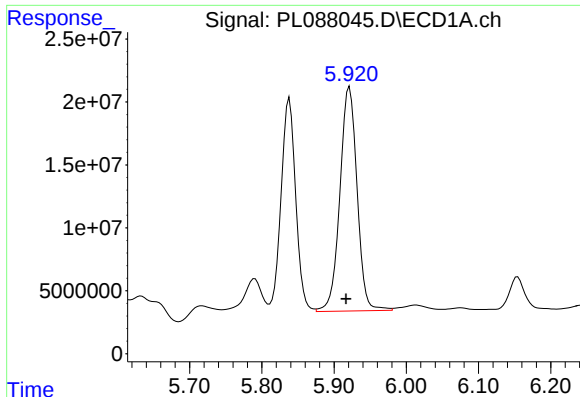
#25 Chlordane-3

R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 240663889
Conc: 450.50 ng/ml



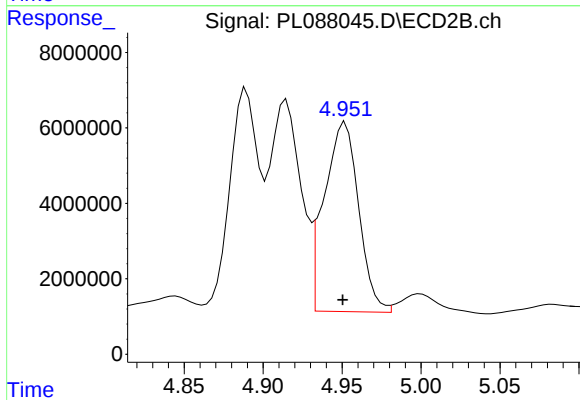
#25 Chlordane-3

R.T.: 4.889 min
Delta R.T.: 0.002 min
Response: 73622778
Conc: 465.97 ng/ml



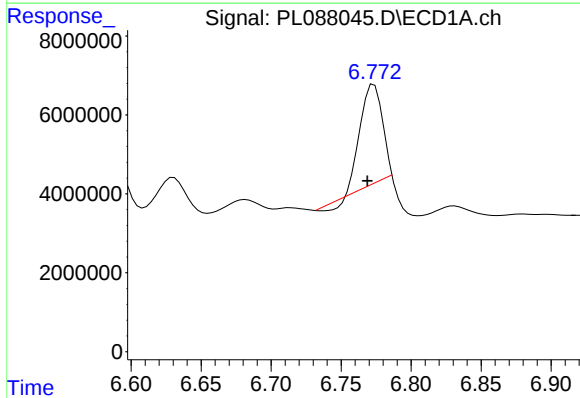
#26 Chlordane-4

R.T.: 5.922 min
Delta R.T.: 0.005 min
Response: 293558241
Conc: 446.37 ng/ml



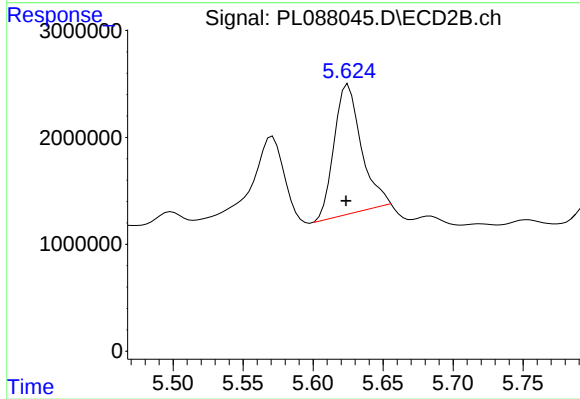
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 76118435
Conc: 455.68 ng/ml



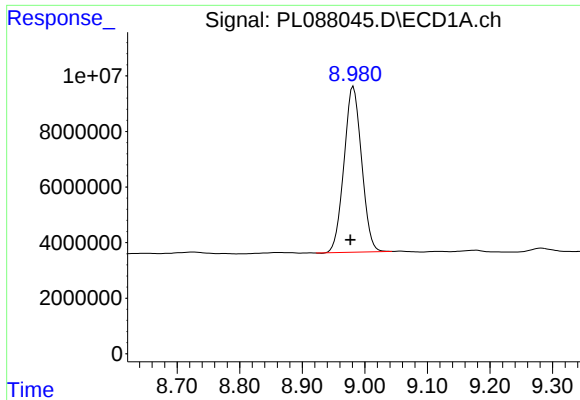
#27 Chlordane-5

R.T.: 6.774 min
Delta R.T.: 0.005 min
Response: 27342293
Conc: 249.42 ng/ml



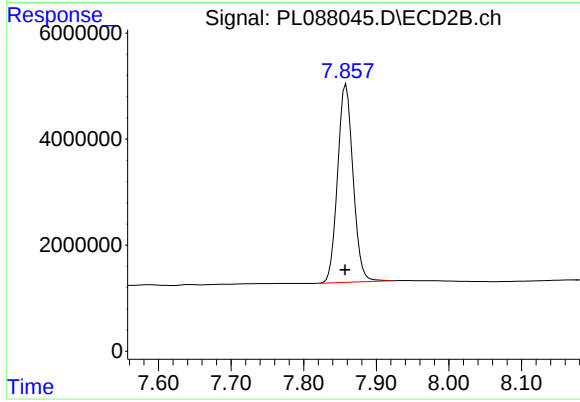
#27 Chlordane-5

R.T.: 5.625 min
Delta R.T.: 0.002 min
Response: 16643723
Conc: 364.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.005 min
Response: 116890836
Conc: 43.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: 0.001 min
Response: 55343210
Conc: 45.50 ng/ml