

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 10:54
 Operator : AR\AJ
 Sample : P1234-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:14:05 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

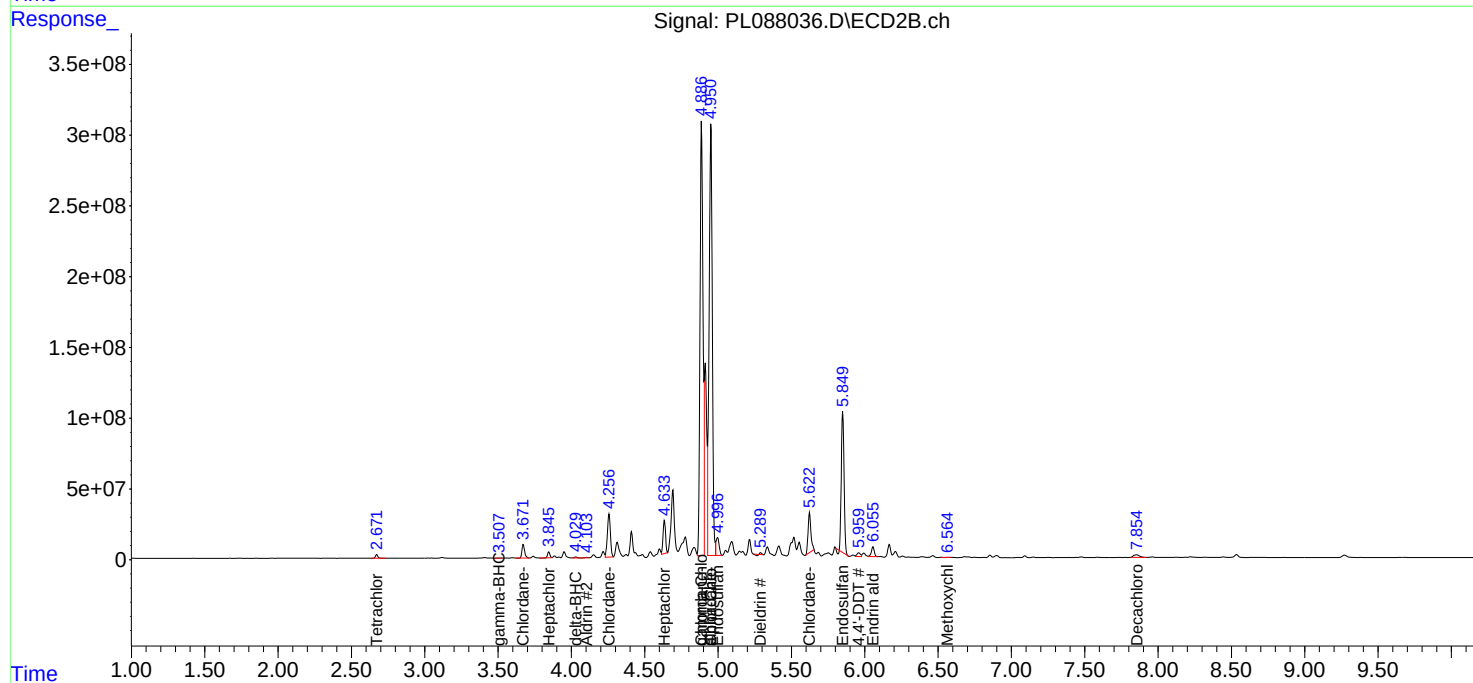
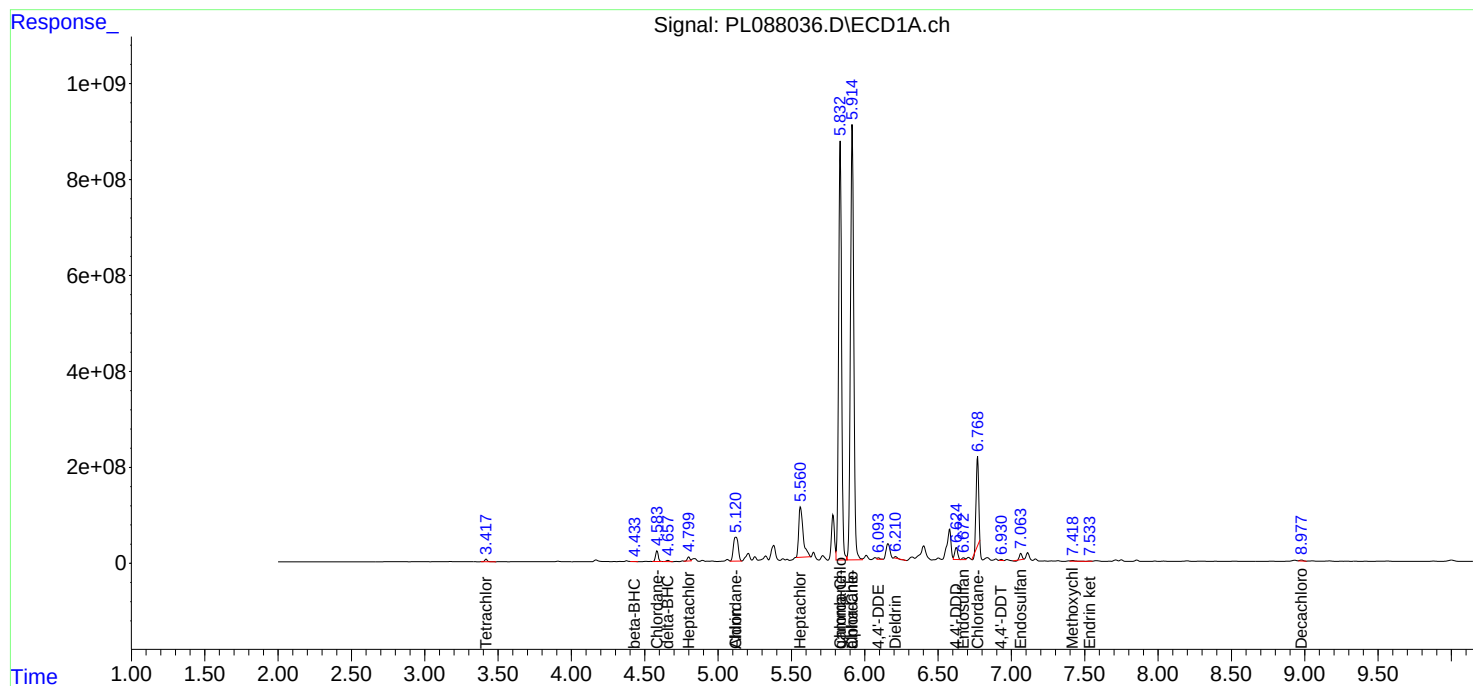
System Monitoring Compounds							
1)	SA Tetrachlo...	3.419	2.673	67663798	28598518	23.328	23.040
2)	SA Decachlor...	8.978	7.855	29007398	52749464	10.824	43.372 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.509	0	828284	N.D.	0.459 #
4)	MA Heptachlor	4.800	3.847	104.2E6	44236243	25.053	25.441
5)	MB Aldrin	5.122f	4.105f	1131.8E6	4877675	277.087	2.807 #
6)	B beta-BHC	4.432f	0.000	130826	0	0.071	N.D. #
7)	B delta-BHC	4.659	4.030	35476061	9161989	8.714	5.269 #
8)	B Heptachlo...	5.562	4.635	2206.0E6	273.6E6	583.944	175.699 #
9)	A Endosulfan I	0.000	4.997	0	192.5E6	N.D.	136.047 #
10)	B gamma-Chl...	5.833	4.888	12330.3E6	4228.1E6	3330.481	2739.143
11)	B alpha-Chl...	5.915	4.952	14130.3E6	4630.3E6	3853.747	2971.239
13)	MA Dieldrin	6.211f	5.290f	25455077	2474337	7.165	1.614 #
15)	B Endosulfa...	6.674f	5.850	49008412	1269.9E6	16.138	974.141 #
16)	A 4,4'-DDD	6.625	5.684f	361.7E6	-16070718	150.337	N.D. #
17)	MA 4,4'-DDT	6.932	5.960	23507704	43536115	8.589	36.687 #
19)	B Endosulfa...	7.065	6.259	145.5E6	-32373977	50.284	N.D. #
20)	A Methoxychlor	7.419	6.565f	30882455	191234	19.875	0.269 #
21)	B Endrin ke...	7.534	6.748	7591283	-439574	2.479	N.D. #
23)	Chlordane-1	4.584	3.672	280.4E6	121.0E6	2145.488	2622.140
24)	Chlordane-2	5.122	4.257	1131.8E6	444.6E6	7915.677	7397.271
25)	Chlordane-3	5.833	4.888	12330.3E6	4228.1E6	23081.080	26760.502
26)	Chlordane-4	5.915	4.952	14130.3E6	4630.3E6	21485.576	27719.373 #
27)	Chlordane-5	6.770	5.624	2228.0E6	385.7E6	20324.145	8456.249 #

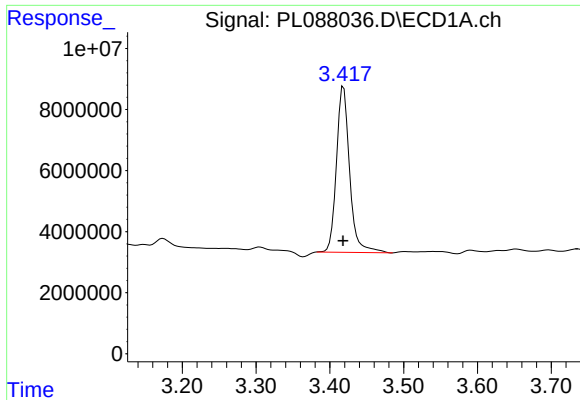
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 10:54
Operator : AR\AJ
Sample : P1234-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:14:05 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

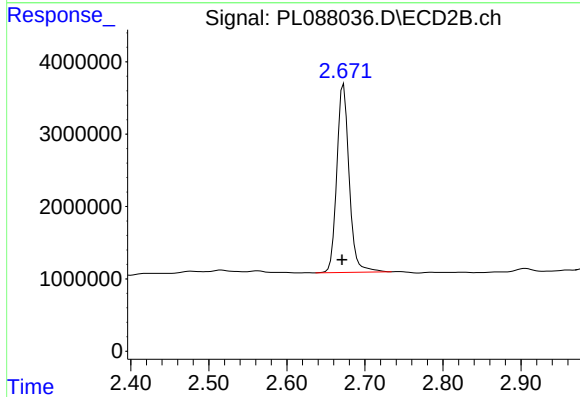
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





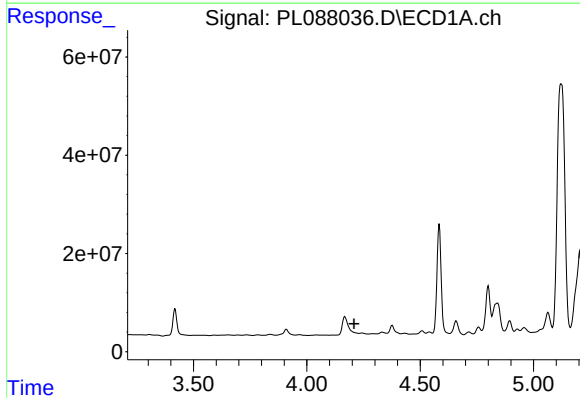
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 67663798
Conc: 23.33 ng/ml



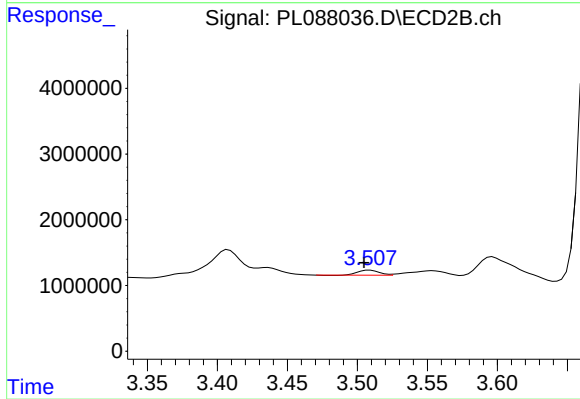
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: 0.002 min
Response: 28598518
Conc: 23.04 ng/ml



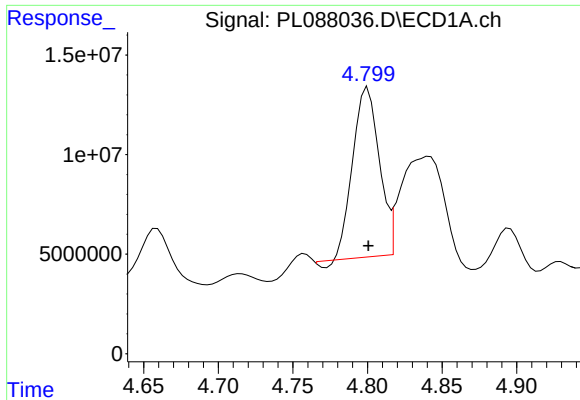
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



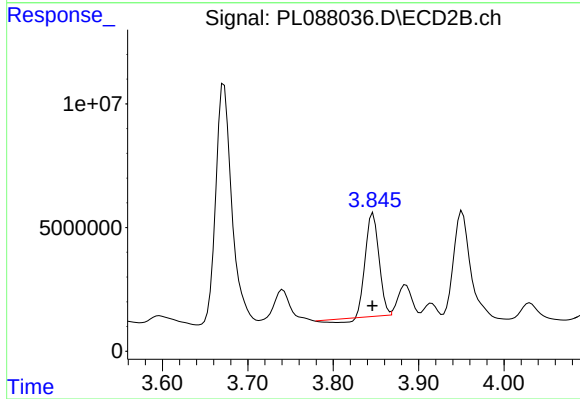
#3 gamma-BHC (Lindane)

R.T.: 3.509 min
Delta R.T.: 0.004 min
Response: 828284
Conc: 0.46 ng/ml



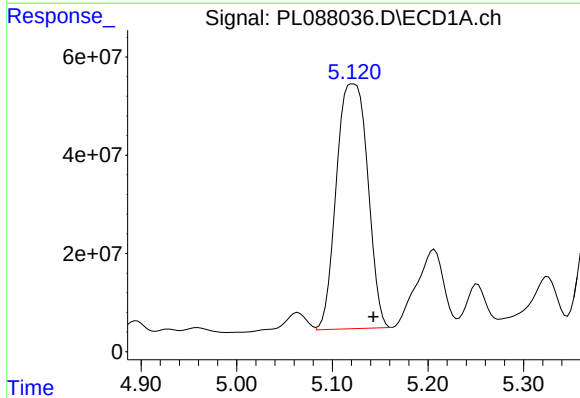
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 104212720
Conc: 25.05 ng/ml



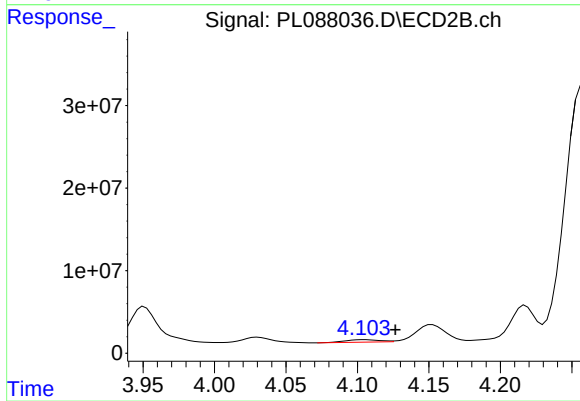
#4 Heptachlor

R.T.: 3.847 min
Delta R.T.: 0.000 min
Response: 44236243
Conc: 25.44 ng/ml



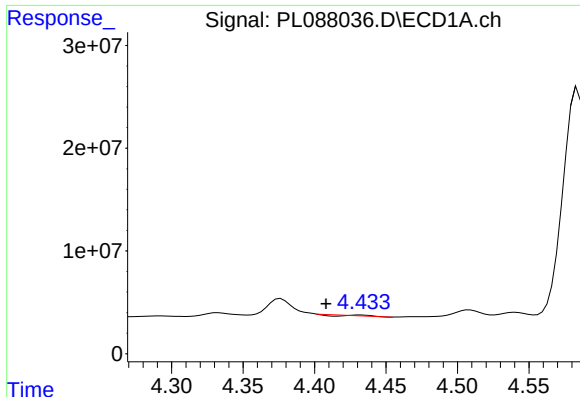
#5 Aldrin

R.T.: 5.122 min
Delta R.T.: -0.021 min
Response: 1131770169
Conc: 277.09 ng/ml



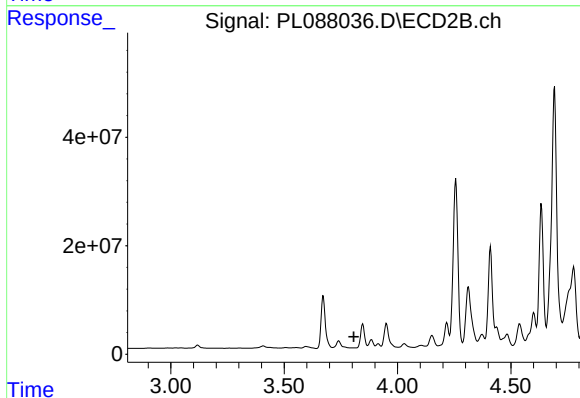
#5 Aldrin

R.T.: 4.105 min
Delta R.T.: -0.022 min
Response: 4877675
Conc: 2.81 ng/ml



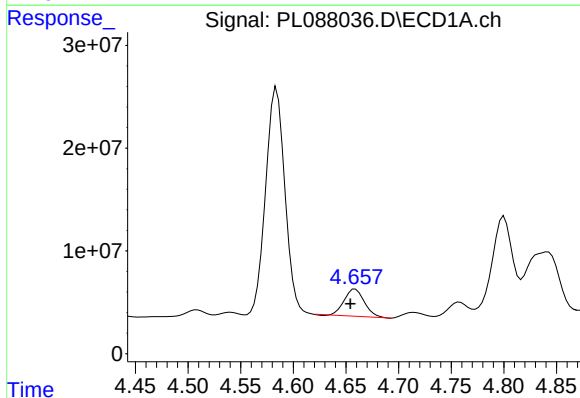
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.024 min
Response: 130826
Conc: 0.07 ng/ml



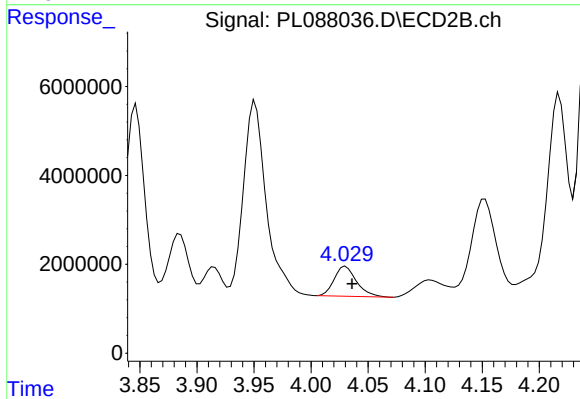
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.807 min
Response: 0
Conc: N.D.



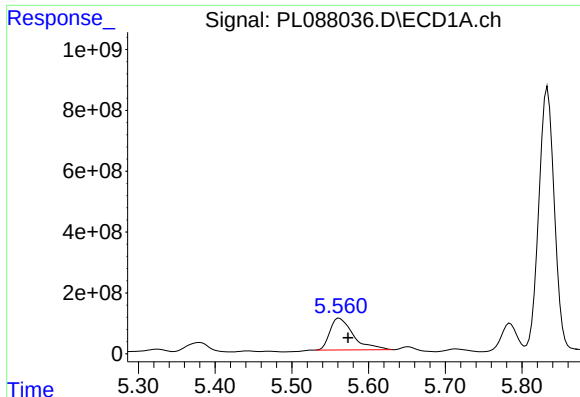
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.005 min
Response: 35476061
Conc: 8.71 ng/ml



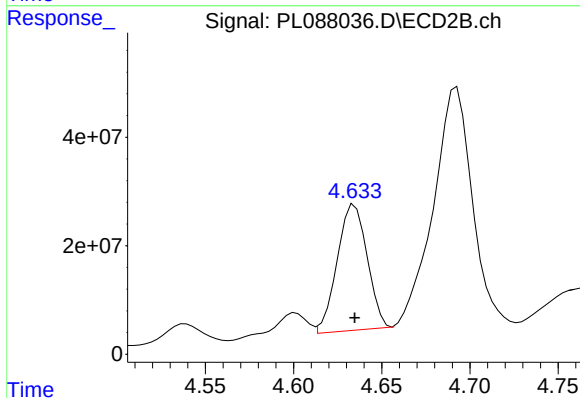
#7 delta-BHC

R.T.: 4.030 min
Delta R.T.: -0.006 min
Response: 9161989
Conc: 5.27 ng/ml



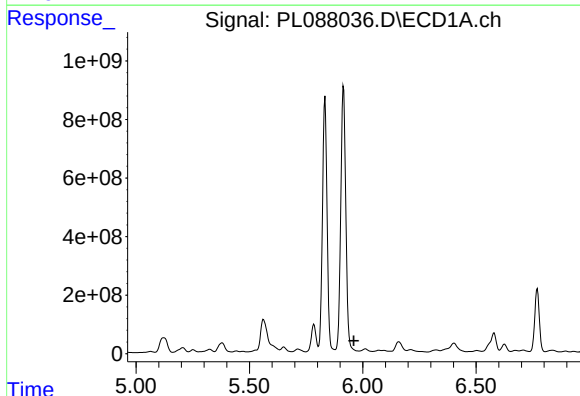
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: -0.011 min
Response: 2206025002
Conc: 583.94 ng/ml



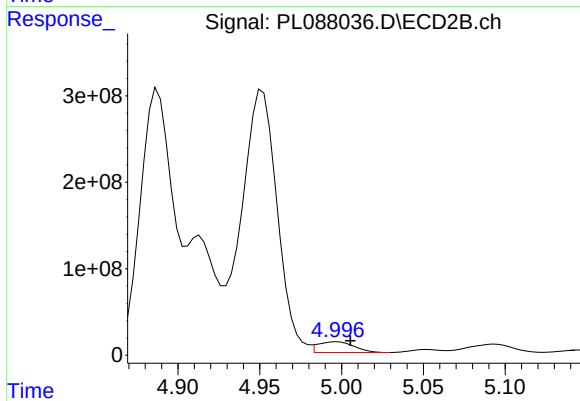
#8 Heptachlor epoxide

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 273612577
Conc: 175.70 ng/ml



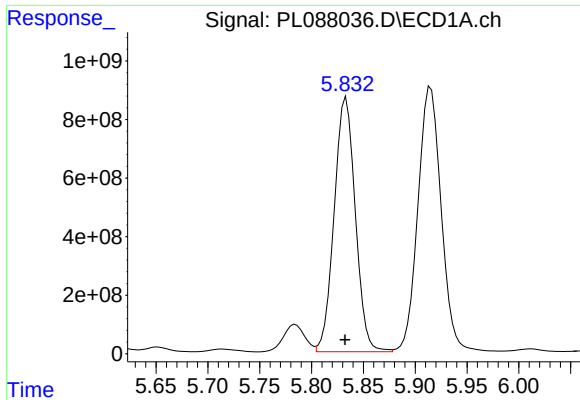
#9 Endosulfan I

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



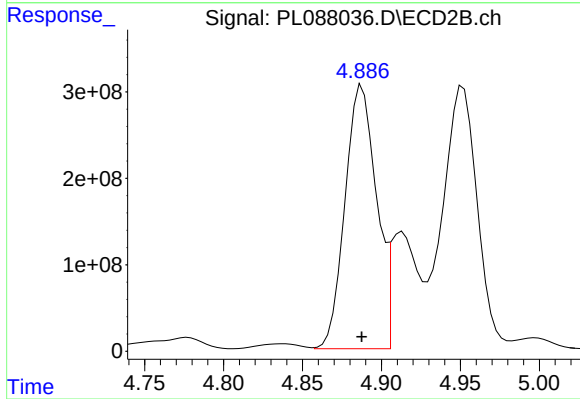
#9 Endosulfan I

R.T.: 4.997 min
Delta R.T.: -0.008 min
Response: 192486582
Conc: 136.05 ng/ml



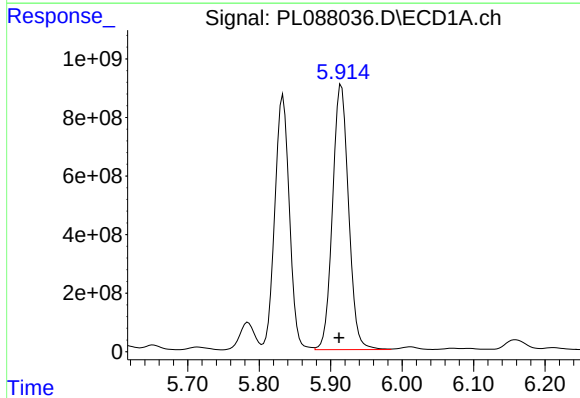
#10 gamma-Chlordane

R.T.: 5.833 min
Delta R.T.: 0.001 min
Response: 12330349030
Conc: 3330.48 ng/ml



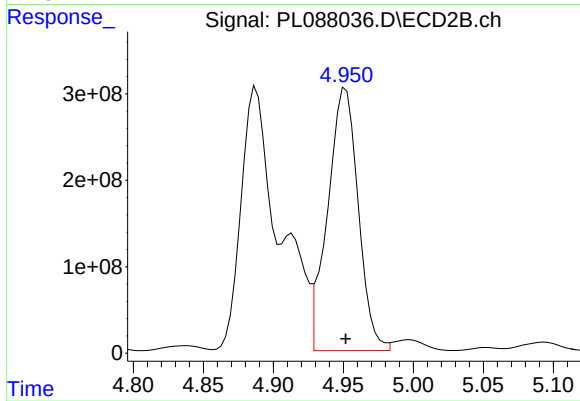
#10 gamma-Chlordane

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 4228122518
Conc: 2739.14 ng/ml



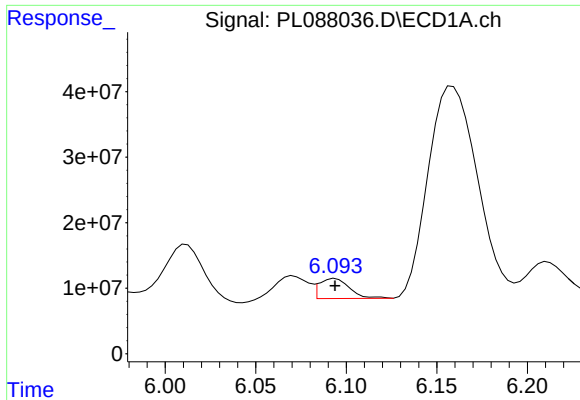
#11 alpha-Chlordane

R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 14130284513
Conc: 3853.75 ng/ml



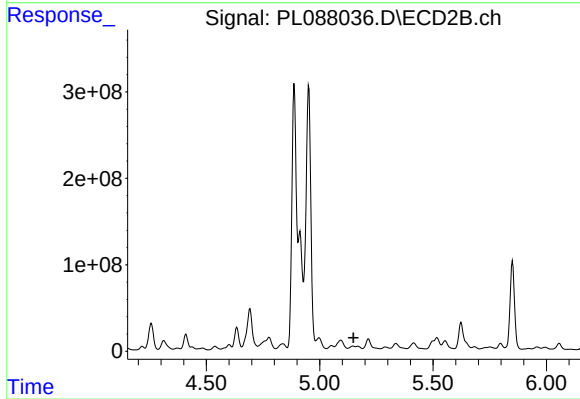
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 4630325821
Conc: 2971.24 ng/ml



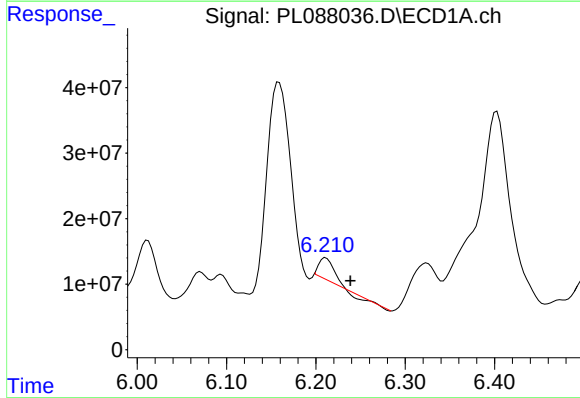
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 35559287
Conc: 11.82 ng/ml



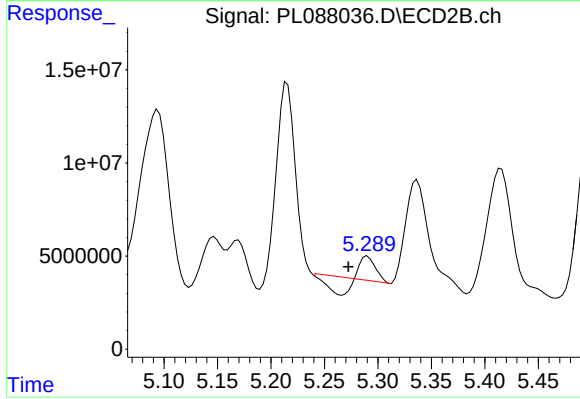
#12 4,4'-DDE

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: -17460342
Conc: N.D.



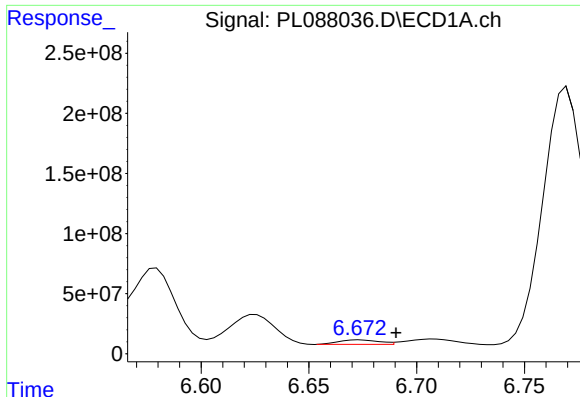
#13 Dieldrin

R.T.: 6.211 min
Delta R.T.: -0.028 min
Response: 25455077
Conc: 7.17 ng/ml



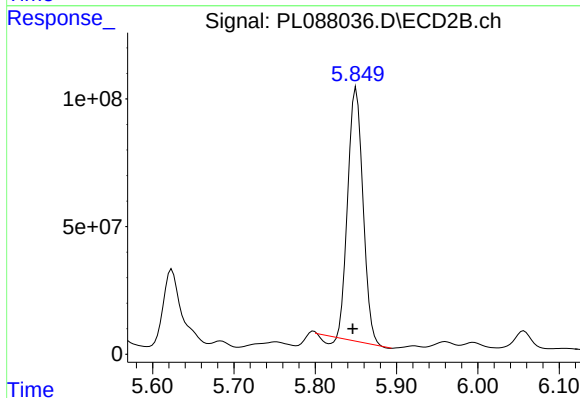
#13 Dieldrin

R.T.: 5.290 min
Delta R.T.: 0.018 min
Response: 2474337
Conc: 1.61 ng/ml



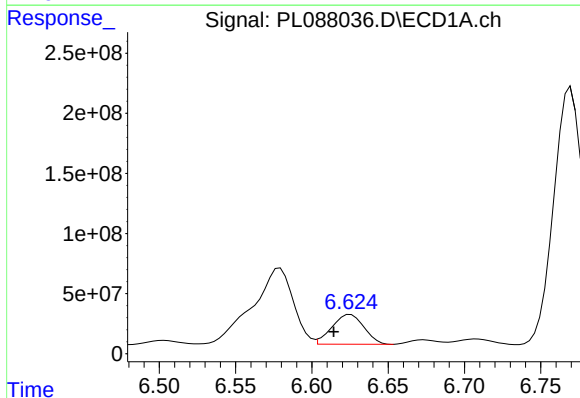
#15 Endosulfan II

R.T.: 6.674 min
Delta R.T.: -0.017 min
Response: 49008412
Conc: 16.14 ng/ml



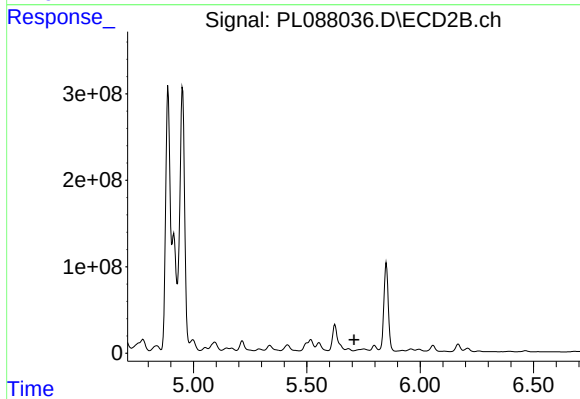
#15 Endosulfan II

R.T.: 5.850 min
Delta R.T.: 0.004 min
Response: 1269946735
Conc: 974.14 ng/ml



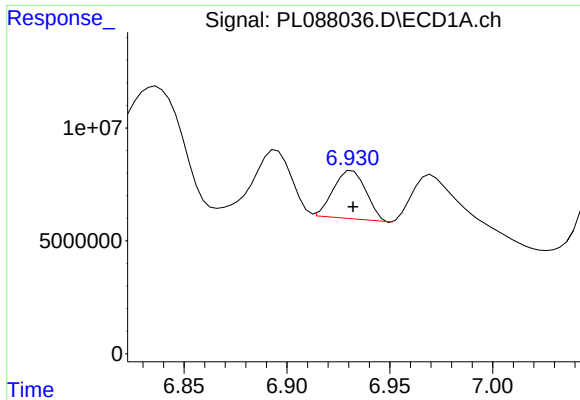
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: 0.011 min
Response: 361729228
Conc: 150.34 ng/ml



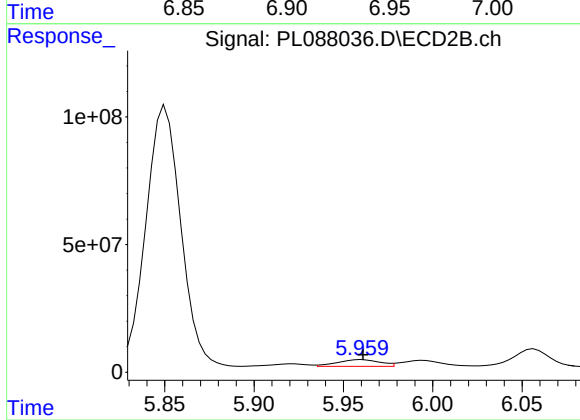
#16 4,4'-DDD

R.T.: 5.684 min
Delta R.T.: -0.024 min
Response: -16070718
Conc: N.D.



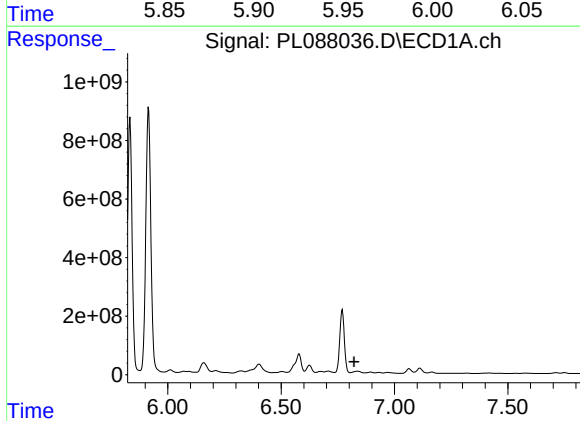
#17 4,4'-DDT

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 23507704
Conc: 8.59 ng/ml



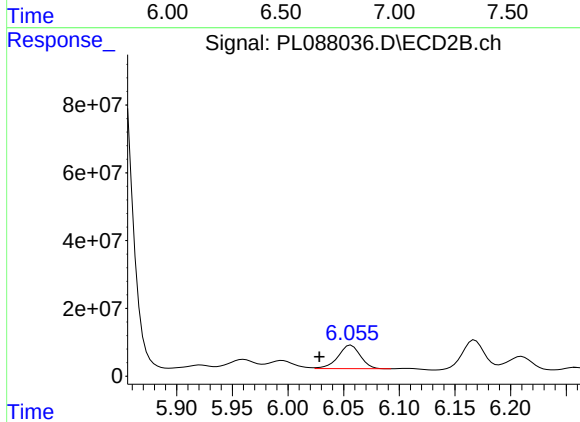
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 43536115
Conc: 36.69 ng/ml



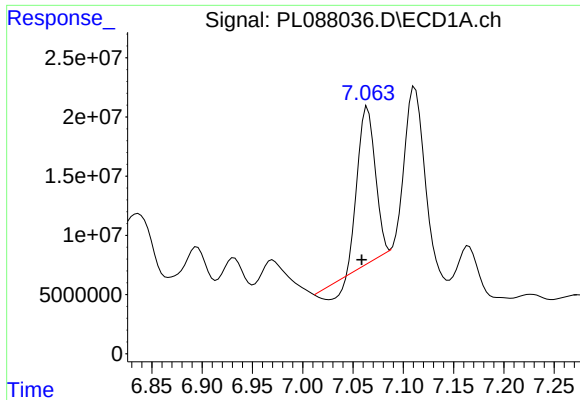
#18 Endrin aldehyde

R.T.: 6.836 min
Delta R.T.: 0.014 min
Response: -475655489
Conc: N.D.



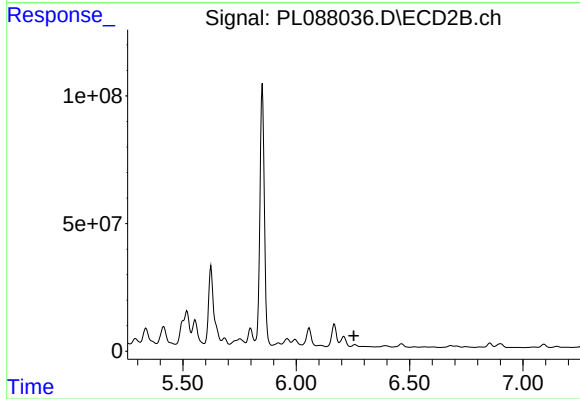
#18 Endrin aldehyde

R.T.: 6.057 min
Delta R.T.: 0.028 min
Response: 91848386
Conc: 90.96 ng/ml



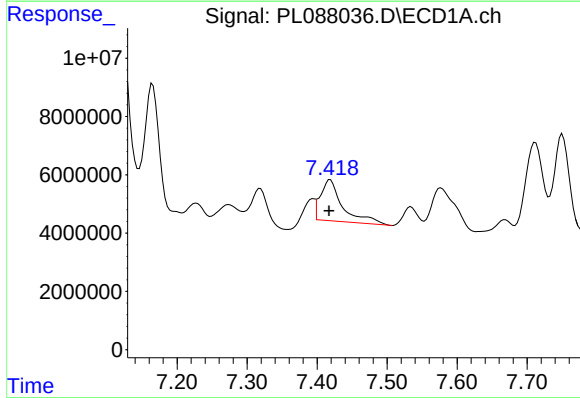
#19 Endosulfan Sulfate

R.T.: 7.065 min
Delta R.T.: 0.006 min
Response: 145535165
Conc: 50.28 ng/ml



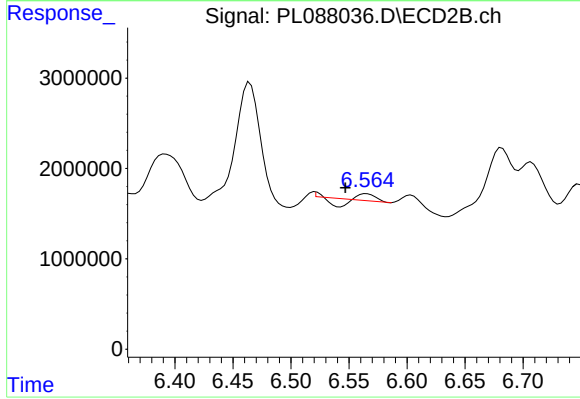
#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: 0.005 min
Response: -32373977
Conc: N.D.



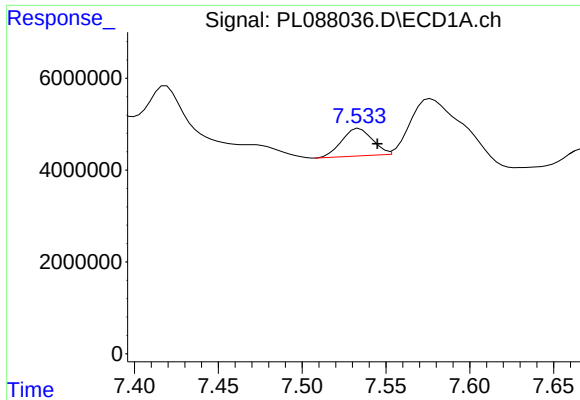
#20 Methoxychlor

R.T.: 7.419 min
Delta R.T.: 0.002 min
Response: 30882455
Conc: 19.87 ng/ml



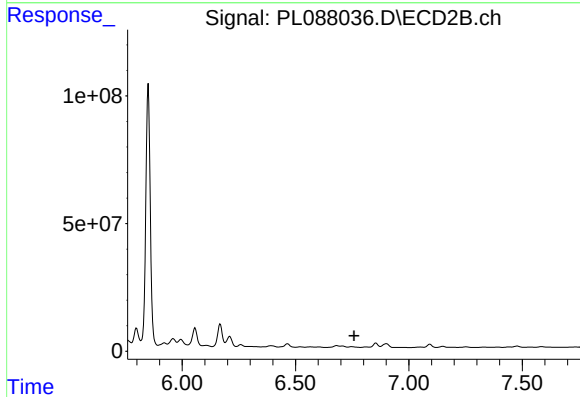
#20 Methoxychlor

R.T.: 6.565 min
Delta R.T.: 0.018 min
Response: 191234
Conc: 0.27 ng/ml



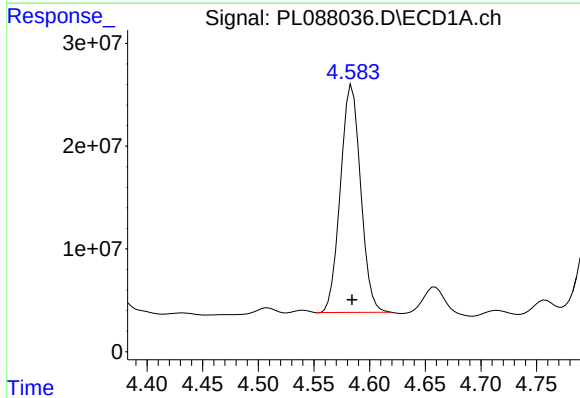
#21 Endrin ketone

R.T.: 7.534 min
Delta R.T.: -0.011 min
Response: 7591283
Conc: 2.48 ng/ml



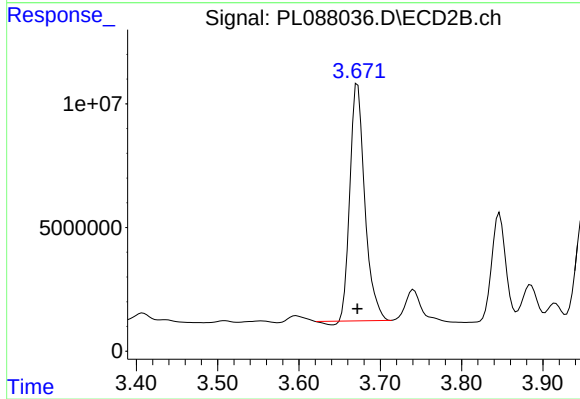
#21 Endrin ketone

R.T.: 6.748 min
Delta R.T.: -0.011 min
Response: -439574
Conc: N.D.



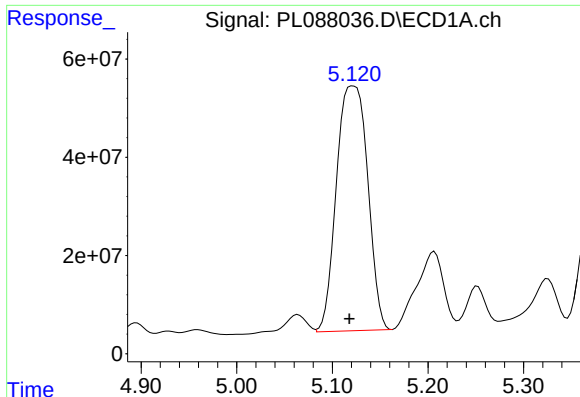
#23 Chlordane-1

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 280391504
Conc: 2145.49 ng/ml



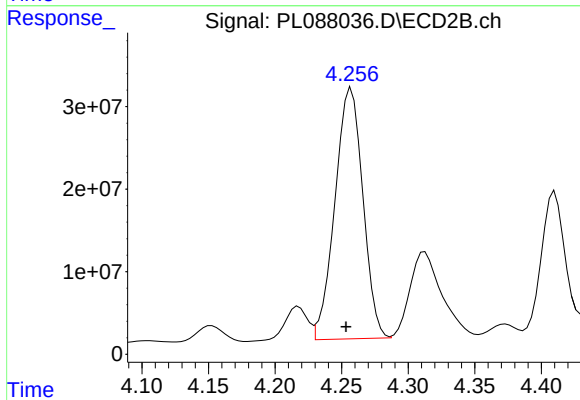
#23 Chlordane-1

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 121015402
Conc: 2622.14 ng/ml



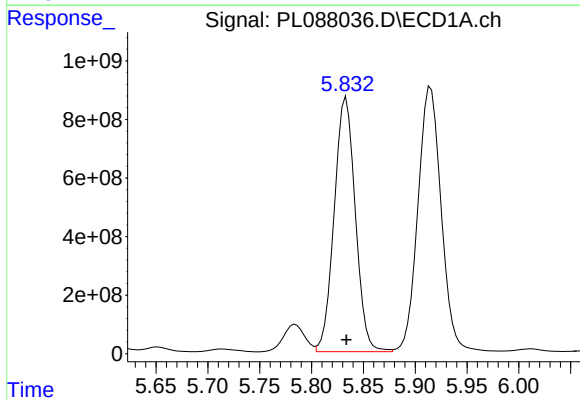
#24 Chlordane-2

R.T.: 5.122 min
Delta R.T.: 0.004 min
Response: 1131770169
Conc: 7915.68 ng/ml



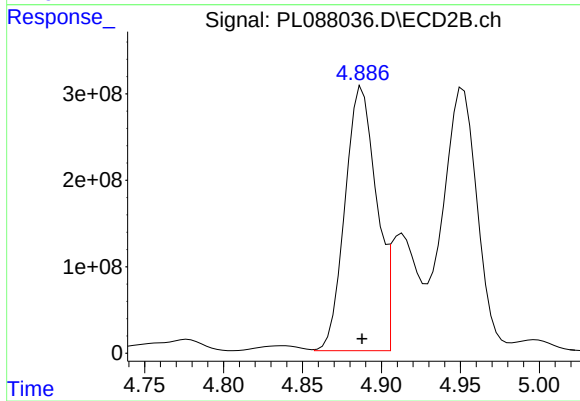
#24 Chlordane-2

R.T.: 4.257 min
Delta R.T.: 0.004 min
Response: 444570973
Conc: 7397.27 ng/ml



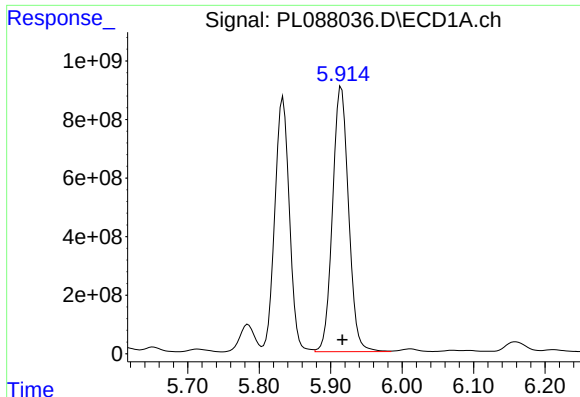
#25 Chlordane-3

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 12330349030
Conc: 23081.08 ng/ml



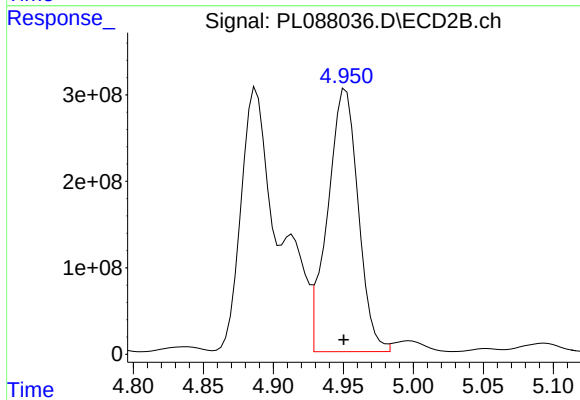
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 4228122518
Conc: 26760.50 ng/ml



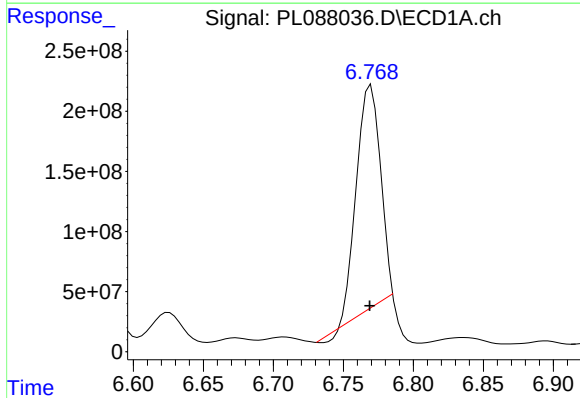
#26 Chlordane-4

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 14130284513
Conc: 21485.58 ng/ml



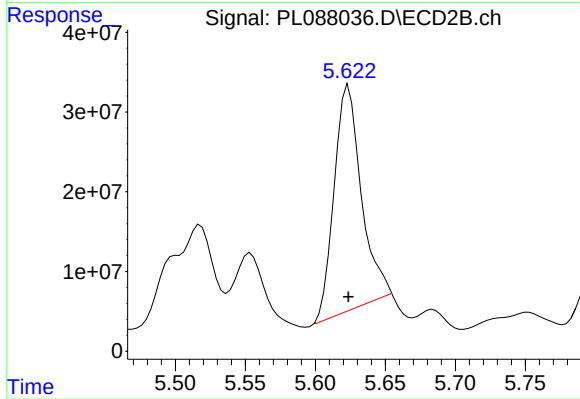
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: 0.001 min
Response: 4630325821
Conc: 27719.37 ng/ml



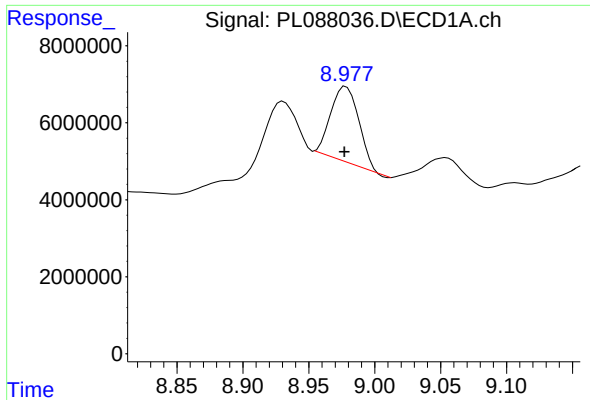
#27 Chlordane-5

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 2228001235
Conc: 20324.14 ng/ml



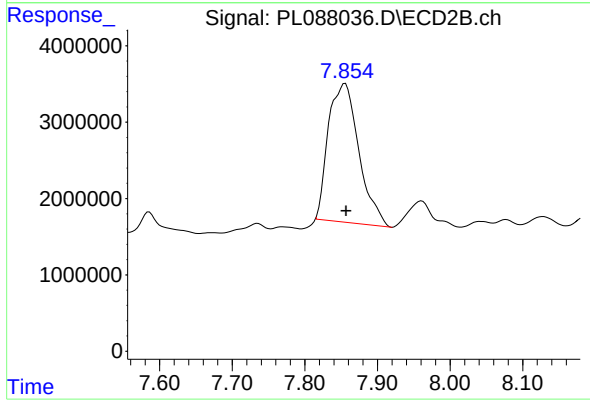
#27 Chlordane-5

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 385707495
Conc: 8456.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.001 min
Response: 29007398
Conc: 10.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 52749464
Conc: 43.37 ng/ml