

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 02:10
 Operator : AR\AJ
 Sample : P2659-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:07:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

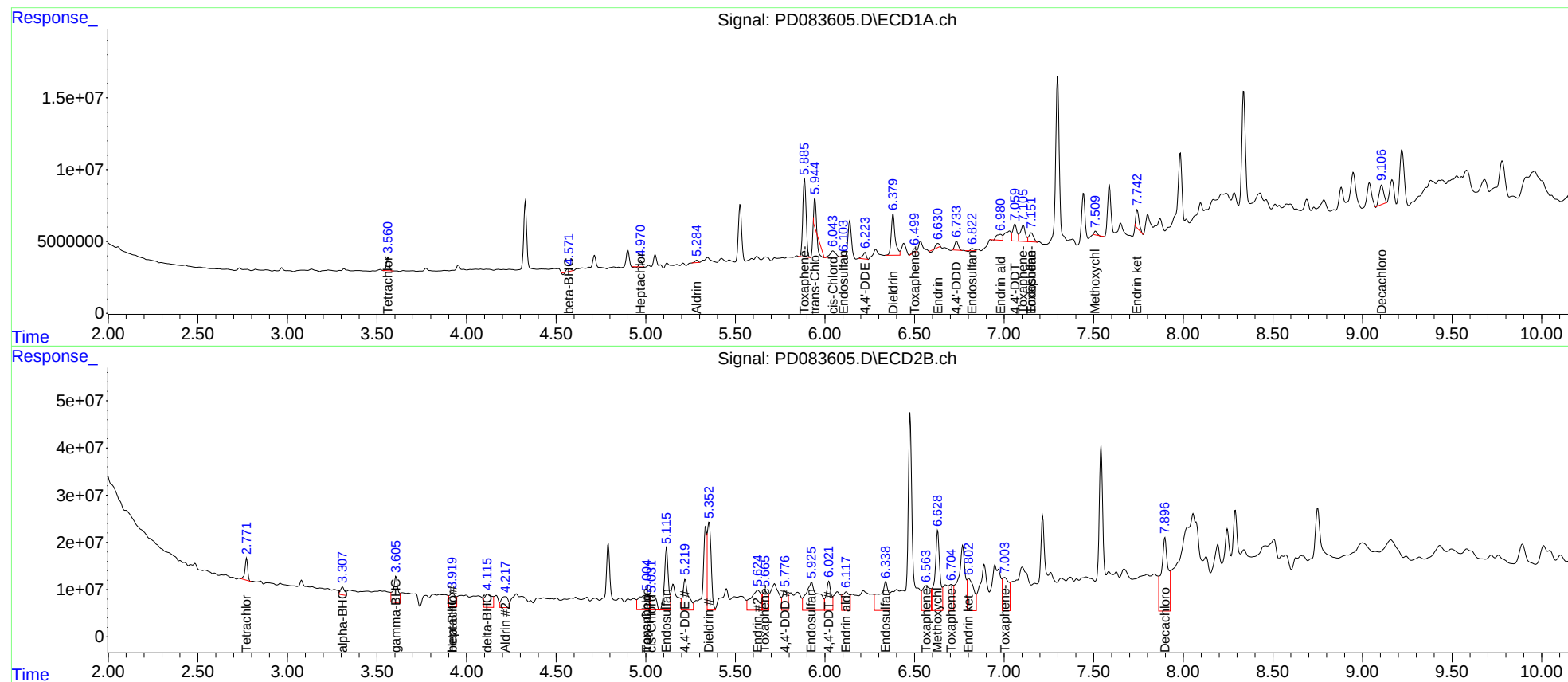
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	9427629	49754646	7.223	9.128 #
27)	SA Decachlor...	9.107	7.898	23593331	403.5E6	12.133	66.451 #
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	26629062	N.D.	3.124
3)	MA gamma-BHC...	0.000	3.606	0	102.5E6	N.D.	13.129
4)	MA Heptachlor	4.972	3.921	4287307	68309465	1.765	8.725 #
5)	MB Aldrin	5.285	4.218	1922471	62019930	0.809	8.026 #
6)	B beta-BHC	4.572	3.921	2868878	68309465	2.847	19.144 #
7)	B delta-BHC	4.822	4.116	74674	81989578	<MDL	9.615 #
9)	A Endosulfan I	6.104	5.116	413103	196.2E6	0.211	29.677 #
10)	B trans-Chl...	5.944	5.006f	5046371	120.6E6	2.478	16.607 #
11)	B cis-Chlor...	6.044	5.032	9467837	69898071	4.547	9.494 #
12)	B 4,4'-DDE	6.224	5.220	6321564	142.6E6	3.048	20.066 #
13)	MA Dieldrin	6.380	5.353	43618060	279.4E6	21.095	38.346 #
14)	MA Endrin	6.631	5.625	3252980	165.5E6	1.926	25.586 #
15)	B Endosulfa...	6.823	5.926	1760105	285.5E6	0.979	44.995 #
16)	A 4,4'-DDD	6.735	5.777	8579040	80963598	5.855	14.362 #
17)	MA 4,4'-DDT	7.061	6.022	19018445	115.8E6	12.625	20.462 #
18)	B Endrin al...	6.981	6.119	8476407	104.1E6	6.355	21.729 #
19)	B Endosulfa...	7.152f	6.340	11424562	212.9E6	6.678	34.462 #
20)	A Methoxychlor	7.510	6.630	2754660	333.6E6	3.184	114.774 #
21)	B Endrin ke...	7.743f	6.803	15308702	171.3E6	8.212	25.479 #
22)	Toxaphene-1	5.886	5.006	70527296	120.6E6	11647.722	3331.182 #
23)	Toxaphene-2	6.501	5.667	3194339	81298006	185.690	2041.532 #
24)	Toxaphene-3	7.107	6.564	21658159	163.6E6	445.461	1280.206 #
25)	Toxaphene-4	7.152f	6.705	11424562	99539881	315.712	556.743 #
26)	Toxaphene-5	0.000	7.004	0	174.1E6	N.D.	2475.928

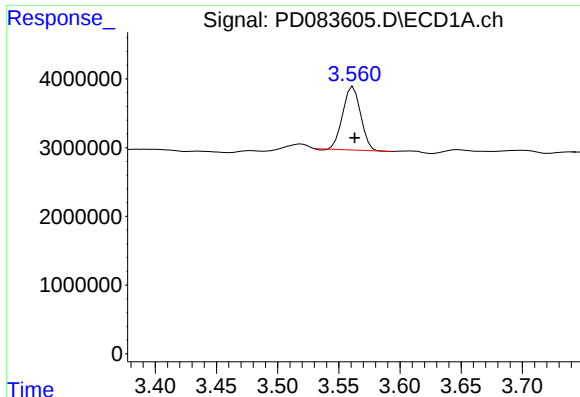
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 02:10
Operator : AR\AJ
Sample : P2659-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:07:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

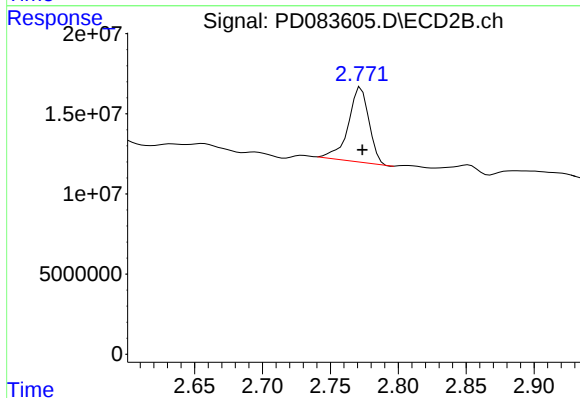
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





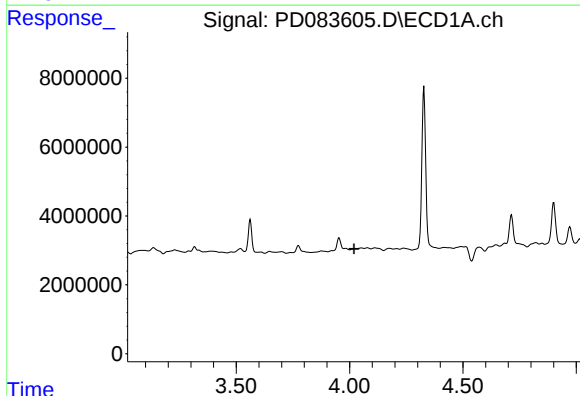
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 9427629
Conc: 7.22 ng/ml



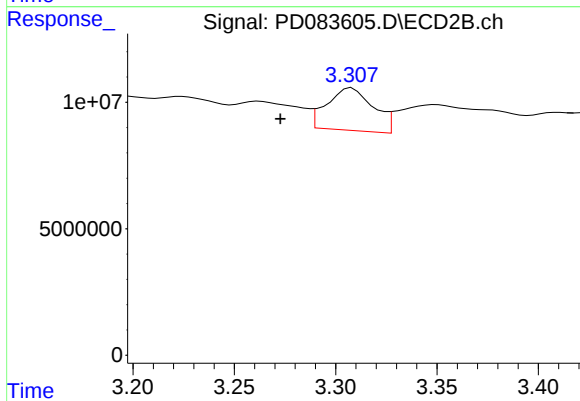
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 49754646
Conc: 9.13 ng/ml



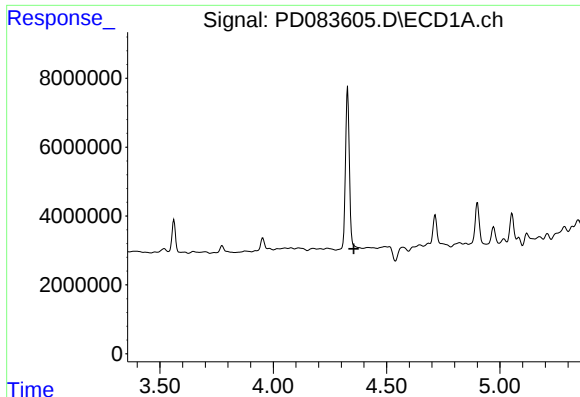
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



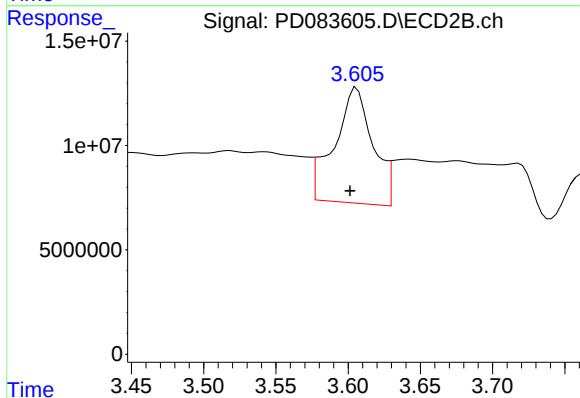
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 26629062
Conc: 3.12 ng/ml



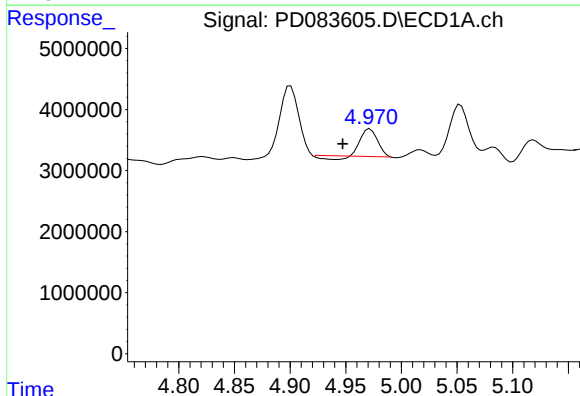
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



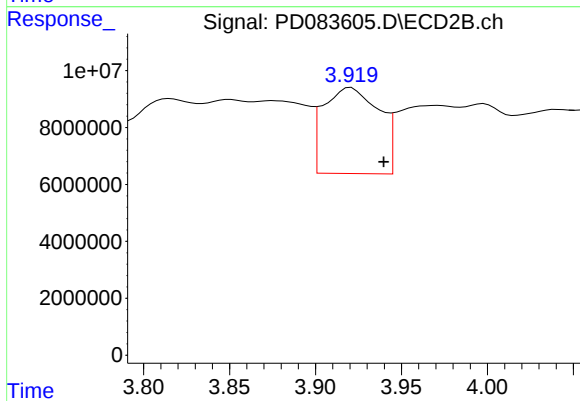
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 102522629
Conc: 13.13 ng/ml



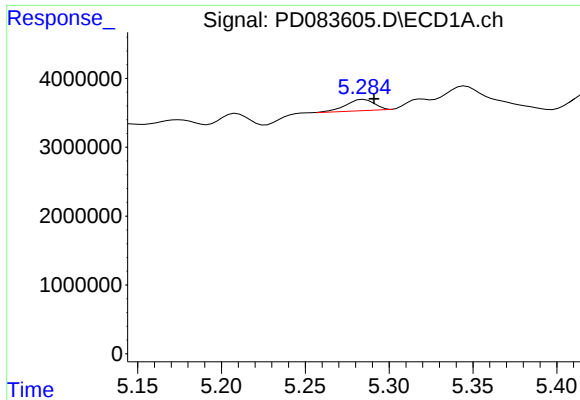
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 4287307
Conc: 1.76 ng/ml



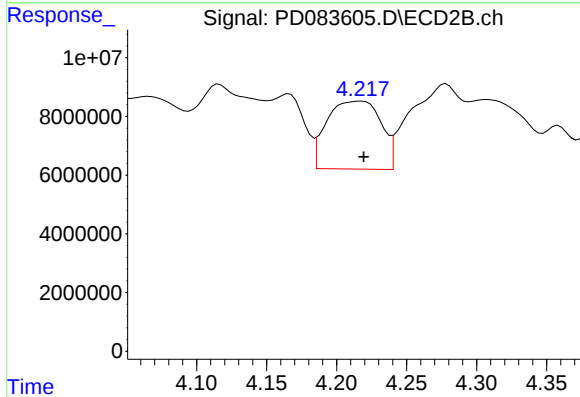
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.019 min
Response: 68309465
Conc: 8.72 ng/ml



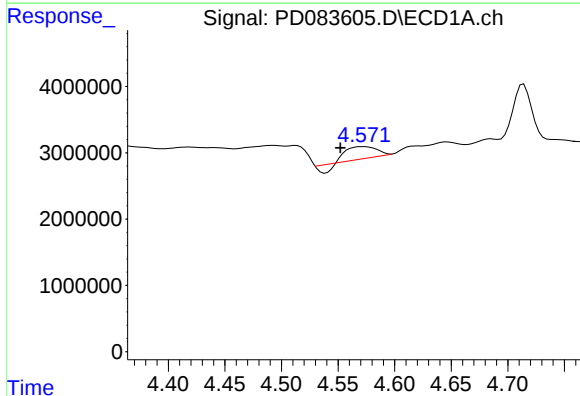
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 1922471
Conc: 0.81 ng/ml



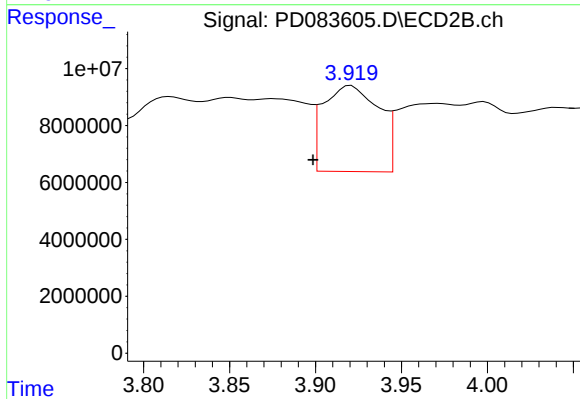
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 62019930
Conc: 8.03 ng/ml



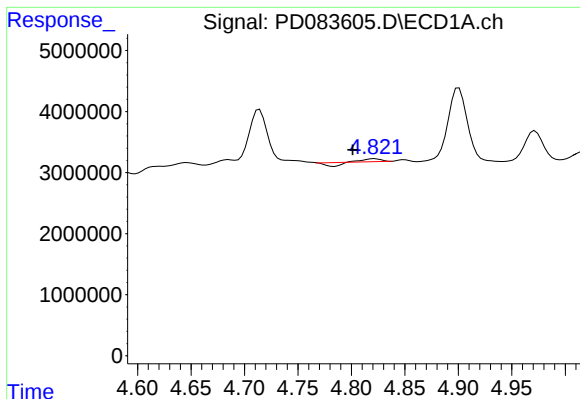
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: 2868878
Conc: 2.85 ng/ml



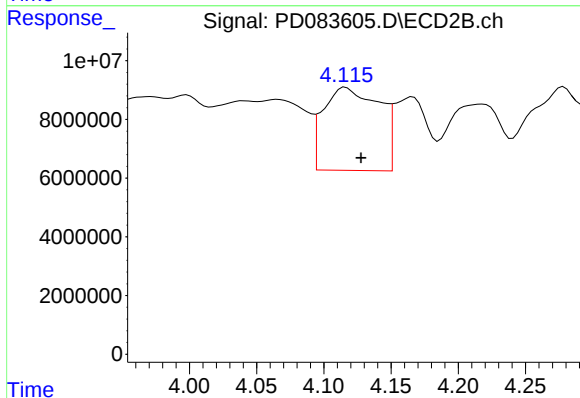
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.022 min
Response: 68309465
Conc: 19.14 ng/ml



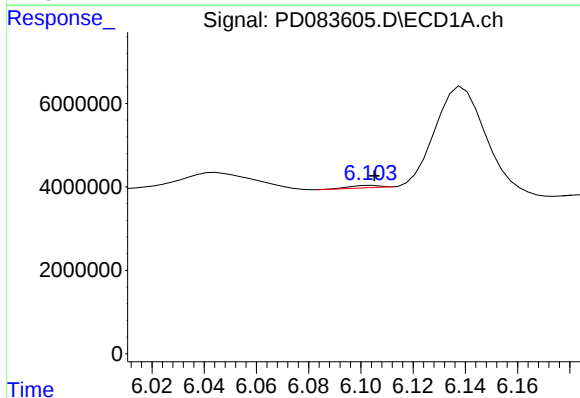
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: 0.021 min
Response: 74674
Conc: N.D.



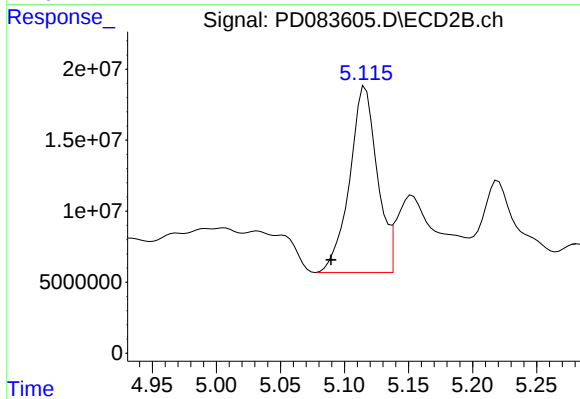
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.011 min
Response: 81989578
Conc: 9.61 ng/ml



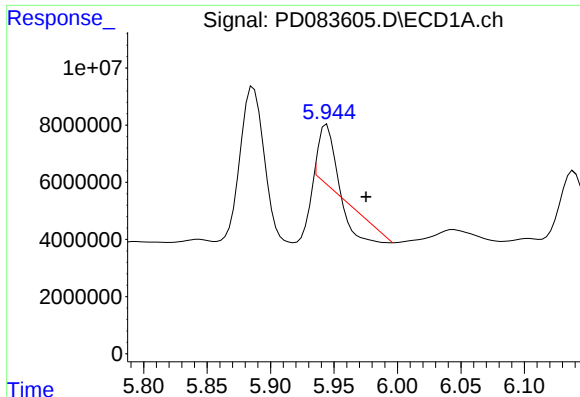
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 413103
Conc: 0.21 ng/ml



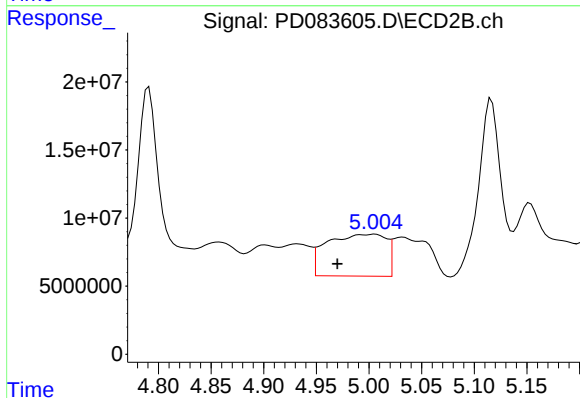
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 196181566
Conc: 29.68 ng/ml



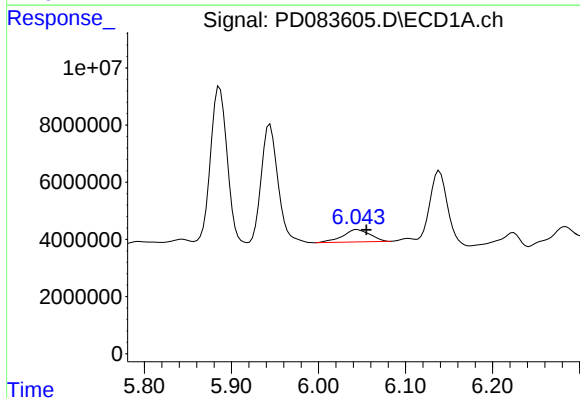
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: 5046371
Conc: 2.48 ng/ml



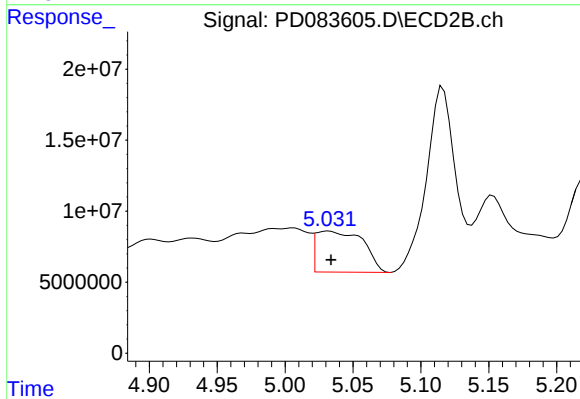
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.036 min
Response: 120619136
Conc: 16.61 ng/ml



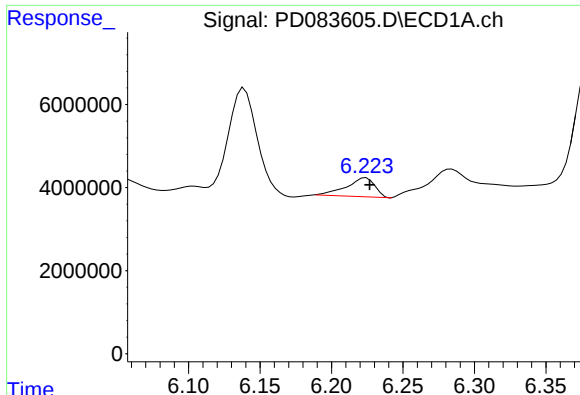
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.011 min
Response: 9467837
Conc: 4.55 ng/ml



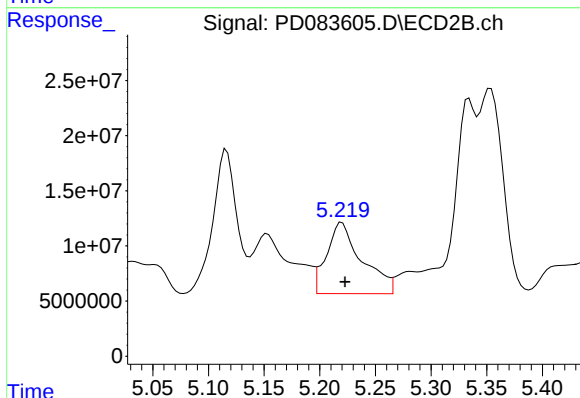
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 69898071
Conc: 9.49 ng/ml



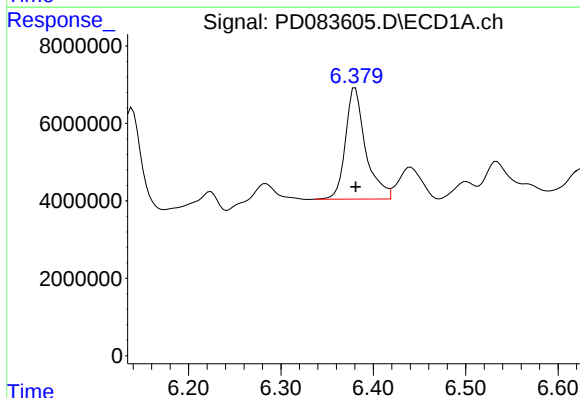
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 6321564
Conc: 3.05 ng/ml



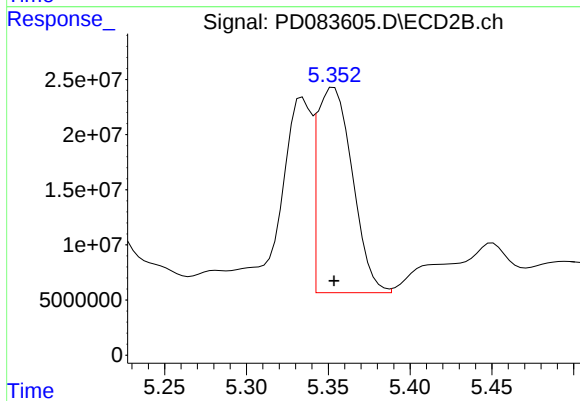
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 142600326
Conc: 20.07 ng/ml



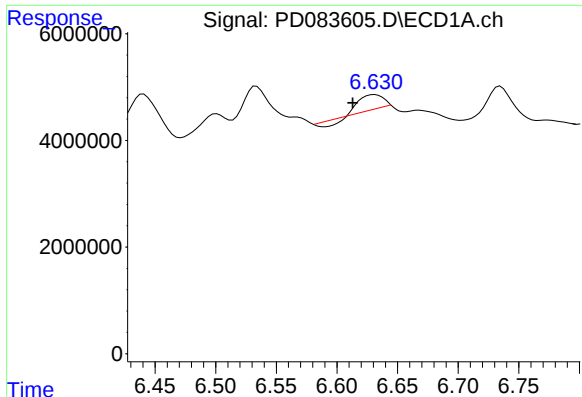
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 43618060
Conc: 21.10 ng/ml



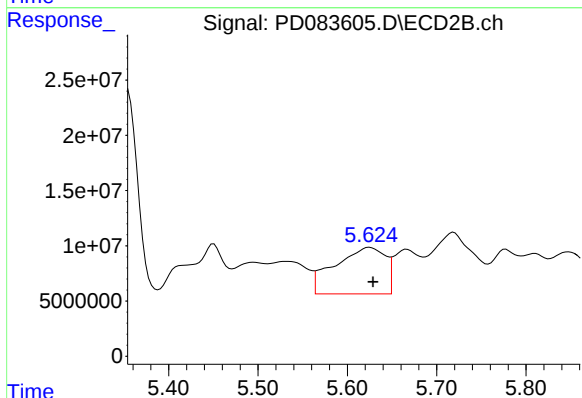
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 279353593
Conc: 38.35 ng/ml



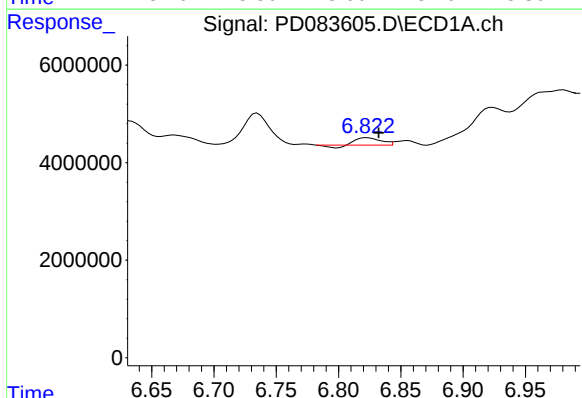
#14 Endrin

R.T.: 6.631 min
Delta R.T.: 0.018 min
Response: 3252980
Conc: 1.93 ng/ml



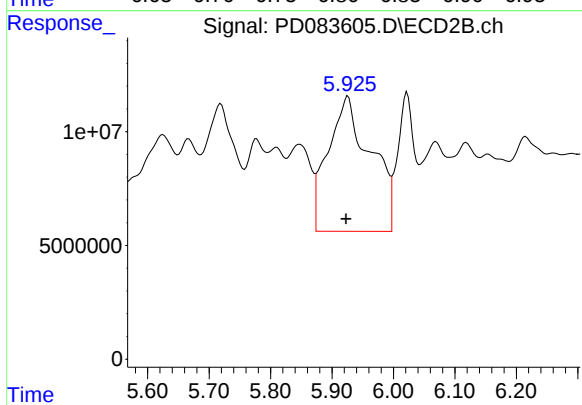
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 165473829
Conc: 25.59 ng/ml



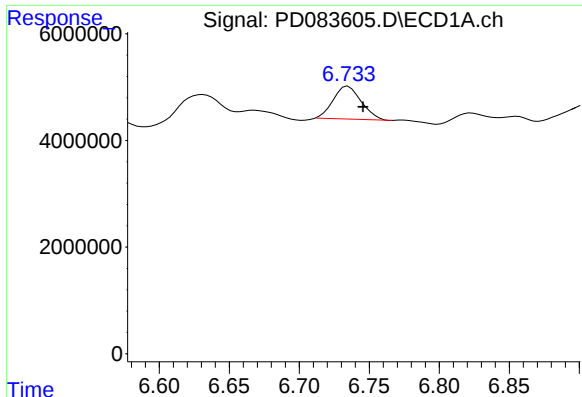
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 1760105
Conc: 0.98 ng/ml



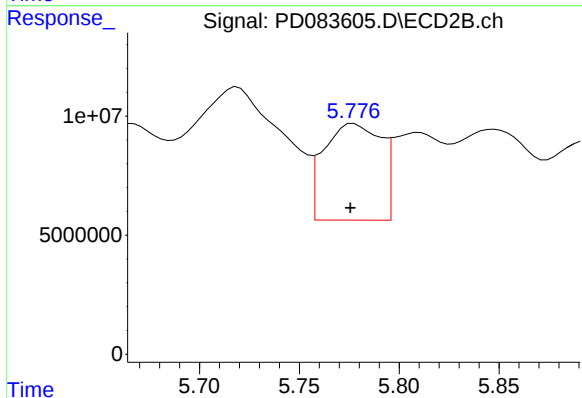
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 285520366
Conc: 45.00 ng/ml



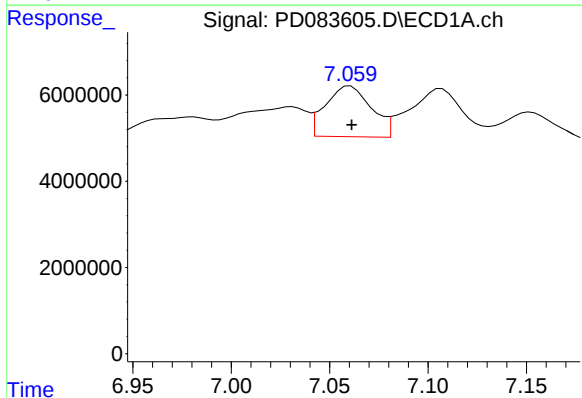
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 8579040
Conc: 5.85 ng/ml



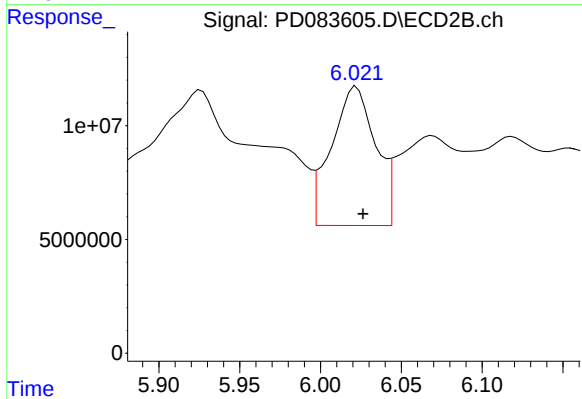
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 80963598
Conc: 14.36 ng/ml



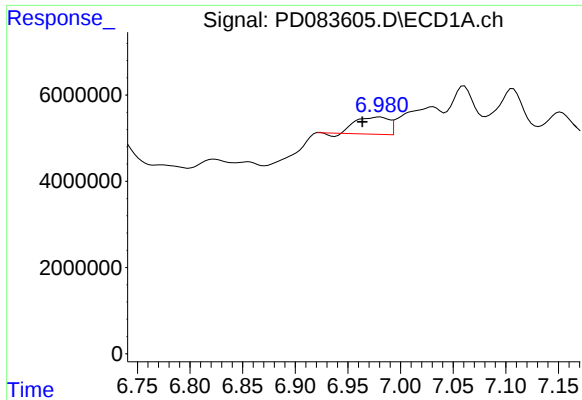
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 19018445
Conc: 12.62 ng/ml



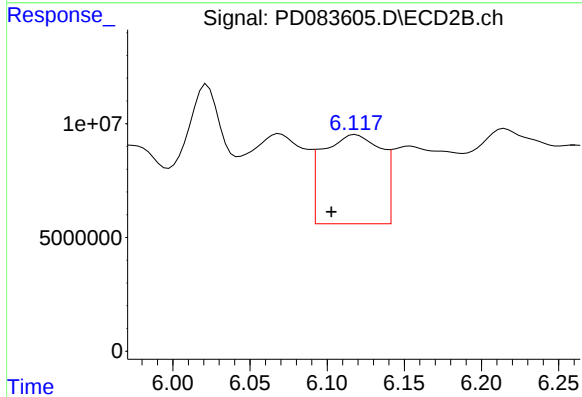
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 115824972
Conc: 20.46 ng/ml



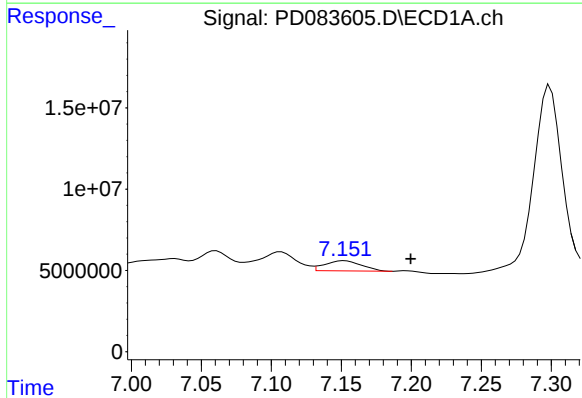
#18 Endrin aldehyde

R.T.: 6.981 min
Delta R.T.: 0.017 min
Response: 8476407
Conc: 6.35 ng/ml



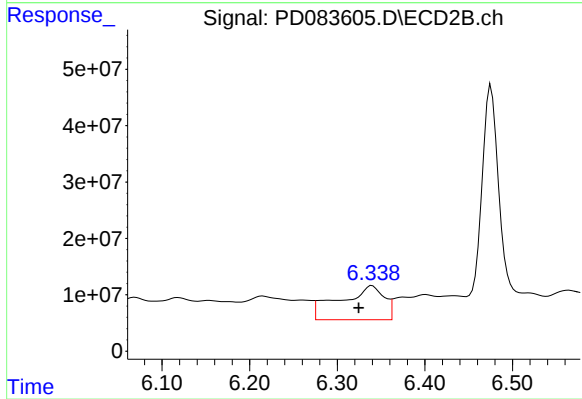
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 104088679
Conc: 21.73 ng/ml



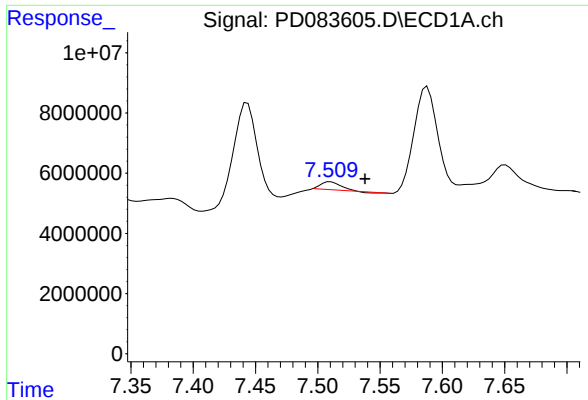
#19 Endosulfan Sulfate

R.T.: 7.152 min
Delta R.T.: -0.047 min
Response: 11424562
Conc: 6.68 ng/ml



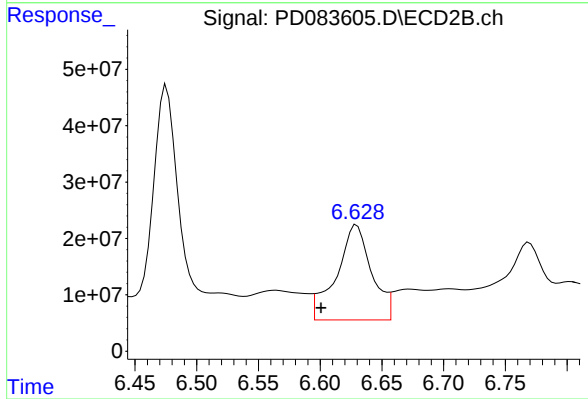
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.015 min
Response: 212921443
Conc: 34.46 ng/ml



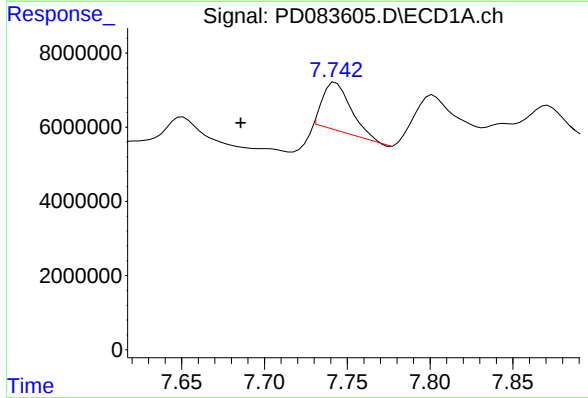
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.028 min
Response: 2754660
Conc: 3.18 ng/ml



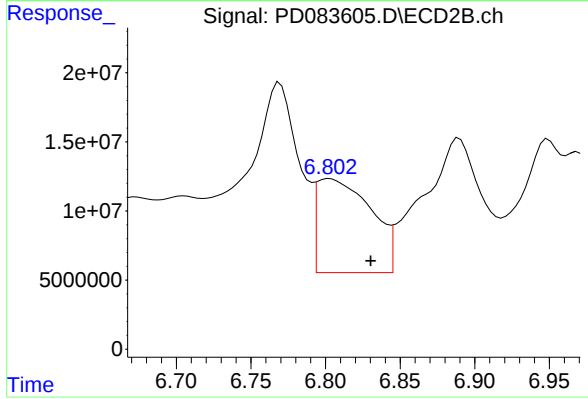
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 333580501
Conc: 114.77 ng/ml



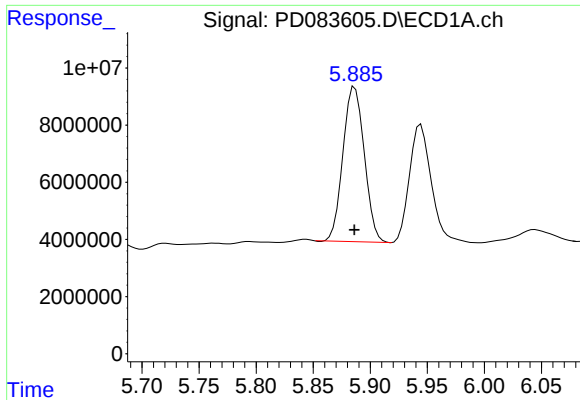
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.057 min
Response: 15308702
Conc: 8.21 ng/ml



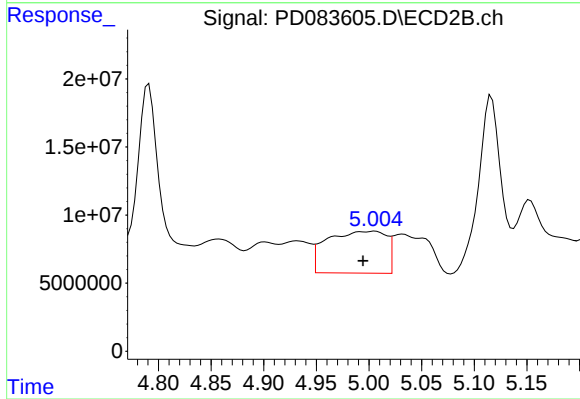
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.028 min
Response: 171284120
Conc: 25.48 ng/ml



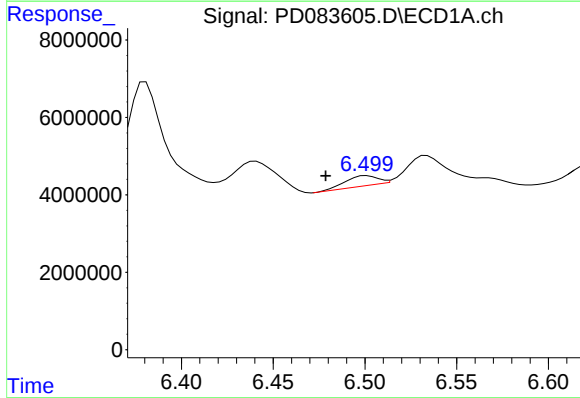
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 70527296
Conc: 11647.72 ng/ml



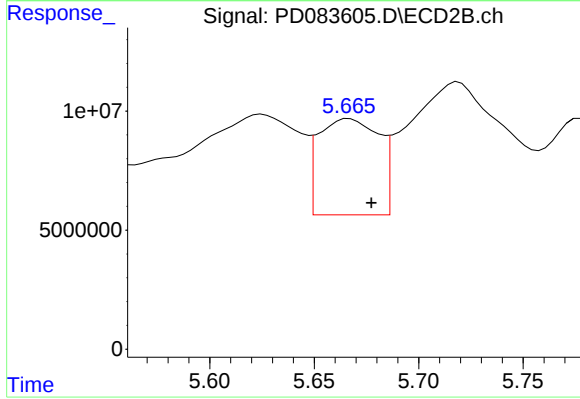
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.011 min
Response: 120619136
Conc: 3331.18 ng/ml



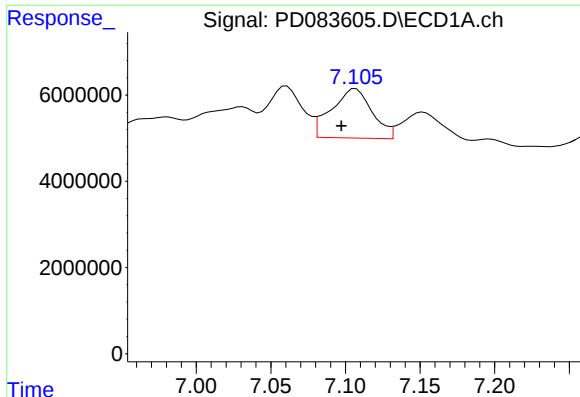
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 3194339
Conc: 185.69 ng/ml



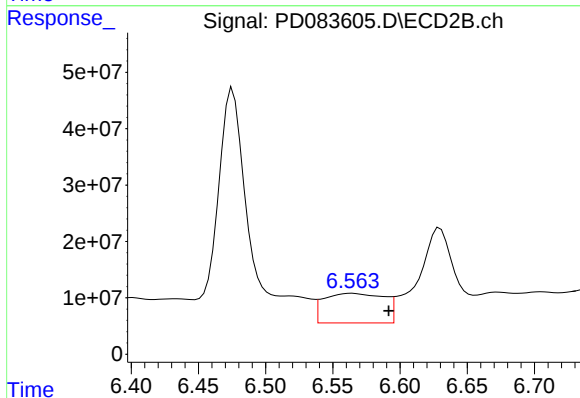
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.011 min
Response: 81298006
Conc: 2041.53 ng/ml



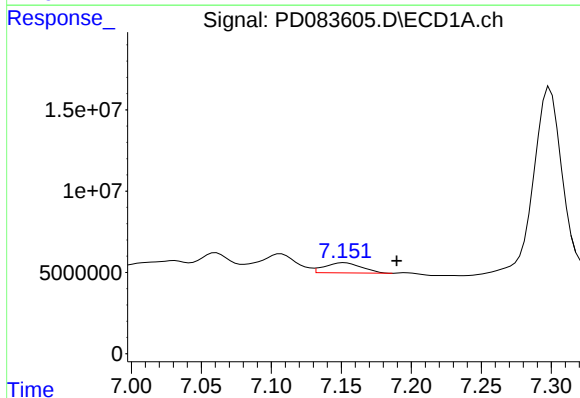
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 21658159
Conc: 445.46 ng/ml



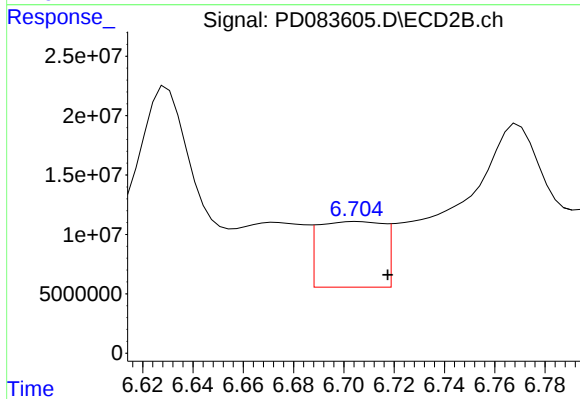
#24 Toxaphene-3

R.T.: 6.564 min
Delta R.T.: -0.027 min
Response: 163649070
Conc: 1280.21 ng/ml



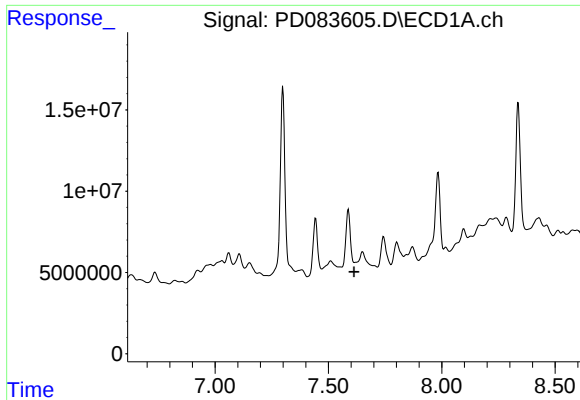
#25 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: -0.037 min
Response: 11424562
Conc: 315.71 ng/ml



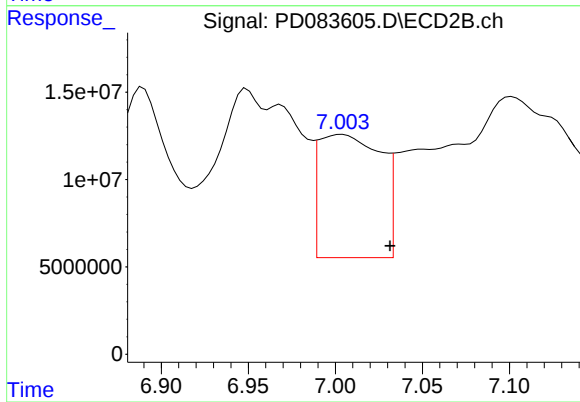
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 99539881
Conc: 556.74 ng/ml



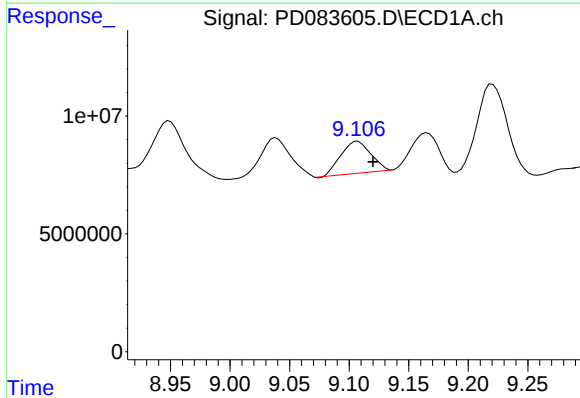
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



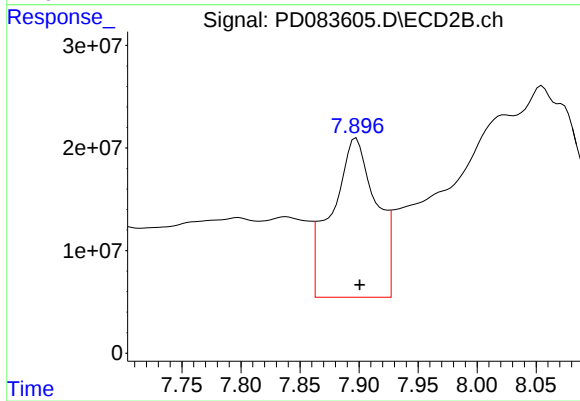
#26 Toxaphene-5

R.T.: 7.004 min
Delta R.T.: -0.028 min
Response: 174145856
Conc: 2475.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.013 min
Response: 23593331
Conc: 12.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 403498593
Conc: 66.45 ng/ml