

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 04:17
 Operator : AR\AJ
 Sample : P4018-18
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 05:16:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

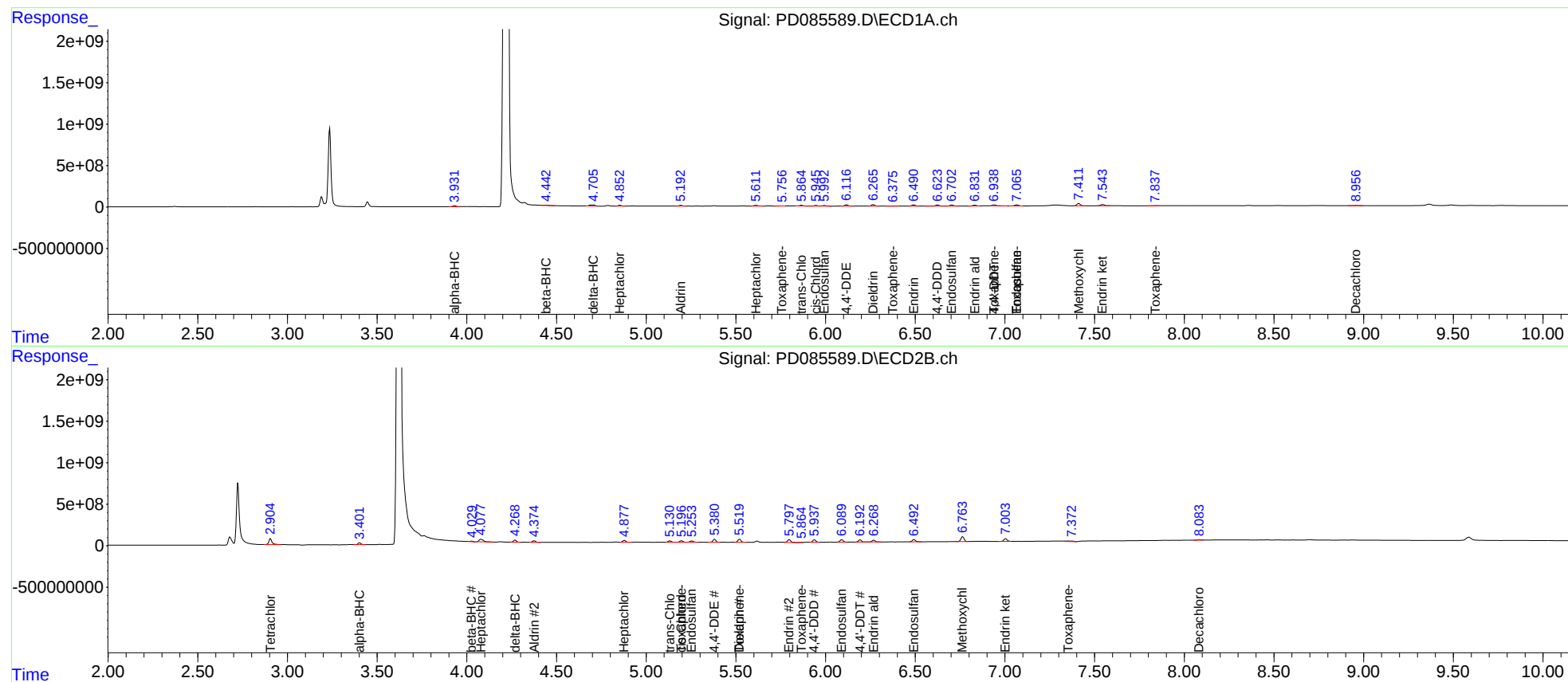
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.905	-53281936	959.9E6	N.D.	253.960
27)	SA Decachlor...	8.958	8.084	20346772	43960549	12.403	16.444 #
Target Compounds							
2)	A alpha-BHC	3.932	3.403	127.5E6	259.0E6	53.956	46.903
4)	MA Heptachlor	4.854	4.079	117.0E6	546.2E6	55.386	115.067 #
5)	MB Aldrin	5.193	4.375	121.4E6	222.9E6	55.939	43.984
6)	B beta-BHC	4.443	4.028	22521914	66888875	23.617	28.763
7)	B delta-BHC	4.707	4.269	292.7E6	292.9E6	128.391	55.613 #
8)	B Heptachlo...	5.612	4.878	131.9E6	268.8E6	66.052	57.906
9)	A Endosulfan I	5.993	5.254	104.4E6	190.4E6	58.877	46.323
10)	B trans-Chl...	5.866	5.132	121.9E6	205.5E6	64.057	45.421 #
11)	B cis-Chlor...	5.947	5.197	105.6E6	224.7E6	52.688	48.439
12)	B 4,4'-DDE	6.117	5.381	211.9E6	415.0E6	121.228	96.856
13)	MA Dieldrin	6.266	5.521	235.8E6	432.3E6	121.992	92.871
14)	MA Endrin	6.492	5.798	194.8E6	434.8E6	121.159	104.840
15)	B Endosulfa...	6.704	6.091	168.6E6	361.6E6	91.954	97.723
16)	A 4,4'-DDD	6.625	5.938	194.0E6	351.5E6	147.272	104.965 #
17)	MA 4,4'-DDT	6.939	6.193	101.4E6	328.6E6	83.188	103.759
18)	B Endrin al...	6.832	6.269	125.7E6	274.7E6	106.092	99.342
19)	B Endosulfa...	7.067	6.493	166.9E6	349.0E6	110.539	101.608
20)	A Methoxychlor	7.412	6.764	377.1E6	732.2E6	515.355	451.145
21)	B Endrin ke...	7.545	7.004	210.1E6	412.8E6	131.390	88.866 #
22)	Toxaphene-1	5.758	5.197	12384417	224.7E6	2527.314	9103.555 #
23)	Toxaphene-2	6.377	5.521	10326613	432.3E6	591.108	17783.002 #
24)	Toxaphene-3	6.939f	5.866	101.4E6	31737994	2379.085	1338.754 #
25)	Toxaphene-4	7.067	0.000	166.9E6	0	5292.283	N.D. #
26)	Toxaphene-5	7.839	7.352	13058541	205.8E6	567.020	6522.515 #

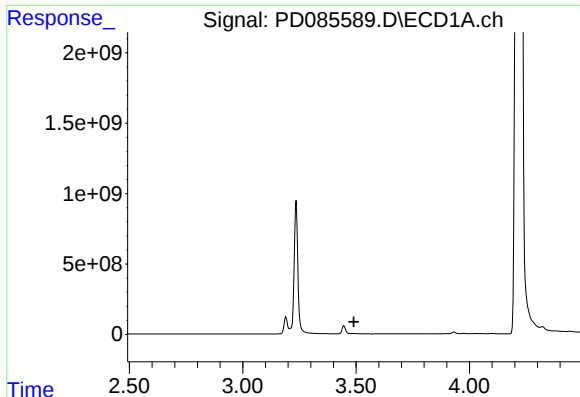
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

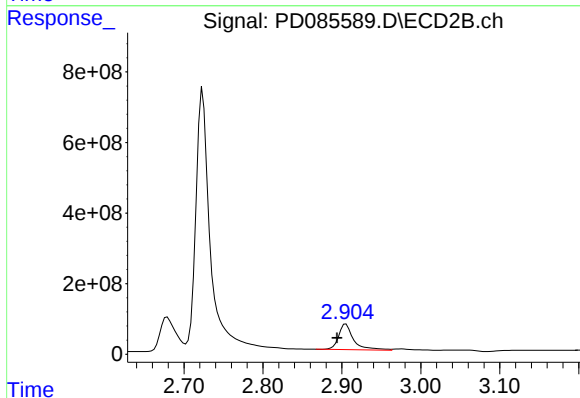
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





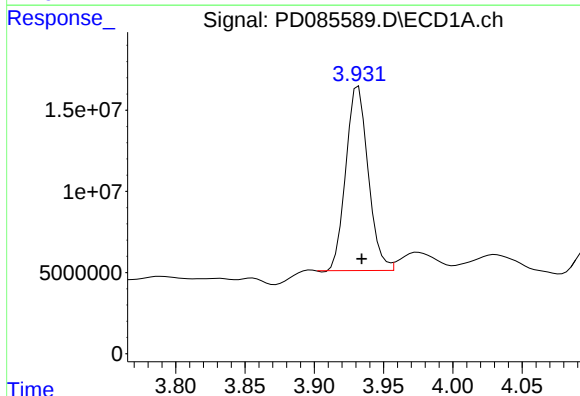
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: -53281936
Conc: N.D.



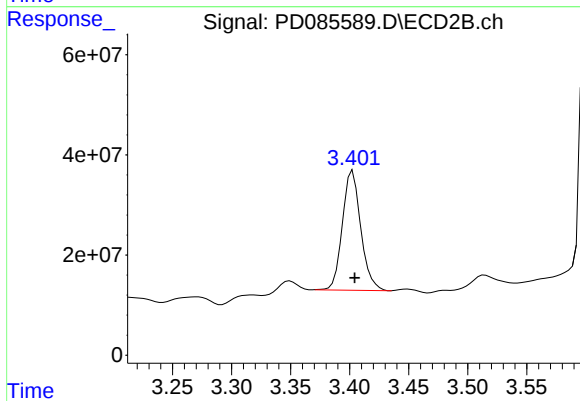
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 959931148
Conc: 253.96 ng/ml



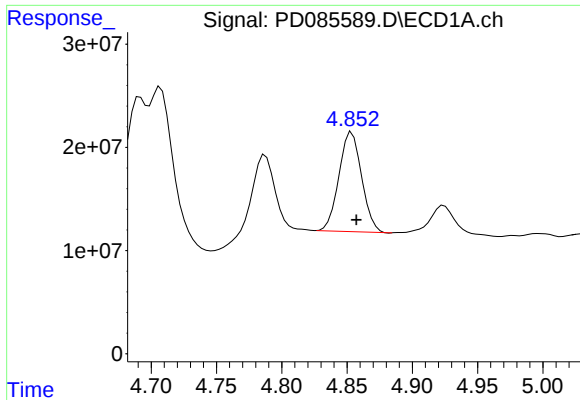
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 127482143
Conc: 53.96 ng/ml



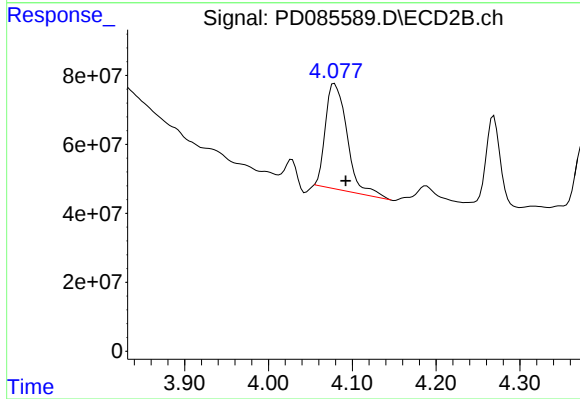
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.002 min
Response: 259002245
Conc: 46.90 ng/ml



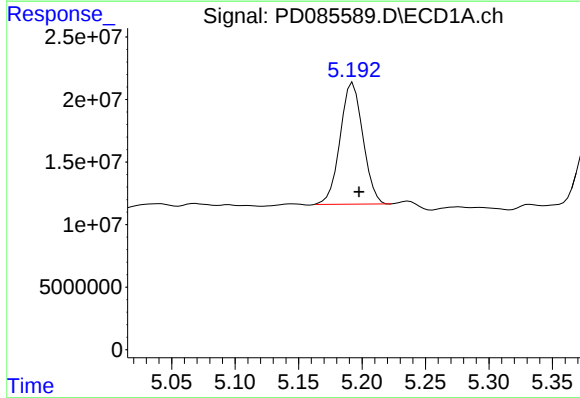
#4 Heptachlor

R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 116953310
Conc: 55.39 ng/ml



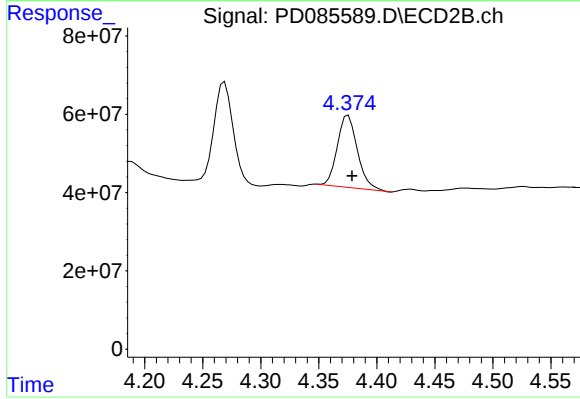
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: -0.013 min
Response: 546207837
Conc: 115.07 ng/ml



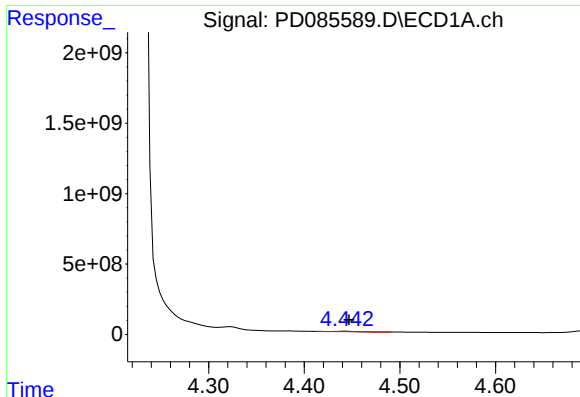
#5 Aldrin

R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 121422075
Conc: 55.94 ng/ml



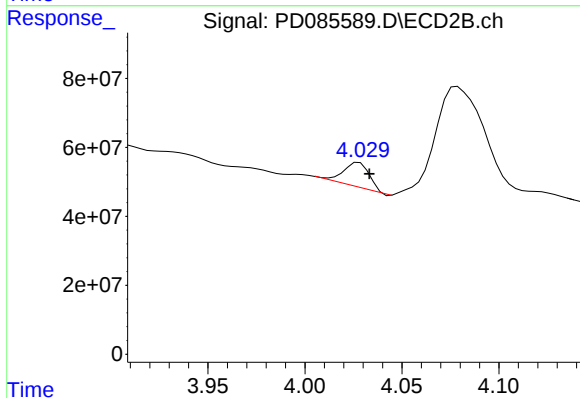
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 222943606
Conc: 43.98 ng/ml



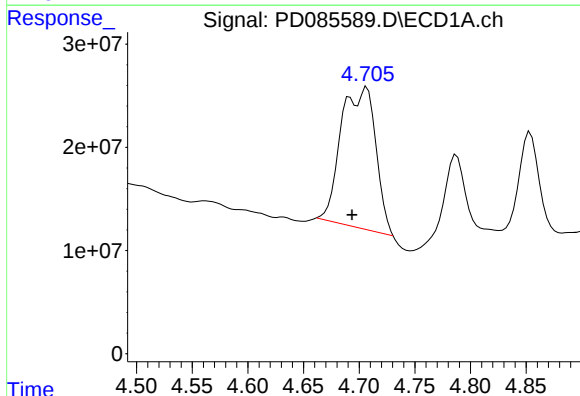
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 22521914
Conc: 23.62 ng/ml



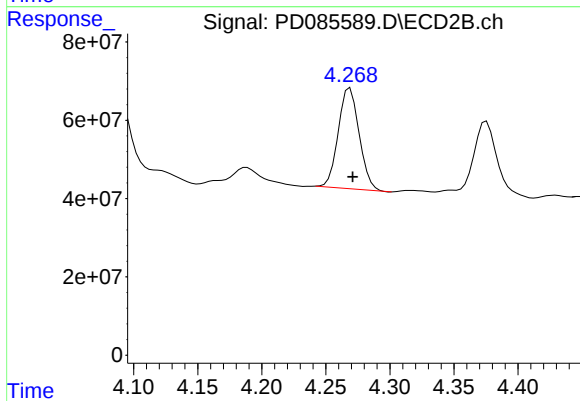
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: -0.005 min
Response: 66888875
Conc: 28.76 ng/ml



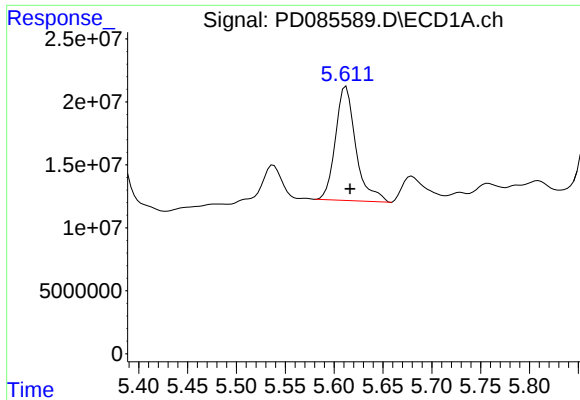
#7 delta-BHC

R.T.: 4.707 min
Delta R.T.: 0.013 min
Response: 292680438
Conc: 128.39 ng/ml



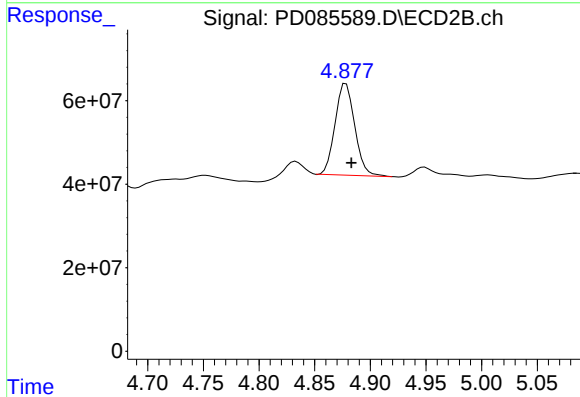
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 292948804
Conc: 55.61 ng/ml



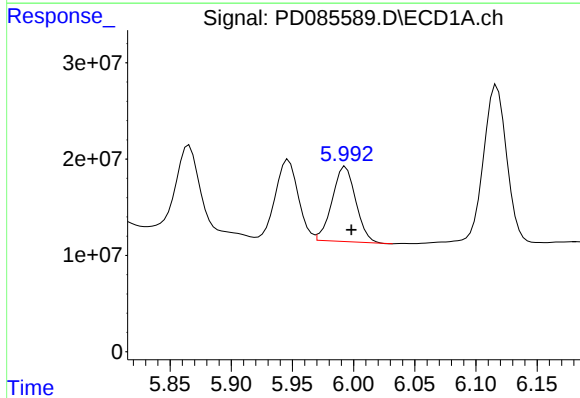
#8 Heptachlor epoxide

R.T.: 5.612 min
Delta R.T.: -0.004 min
Response: 131934788
Conc: 66.05 ng/ml



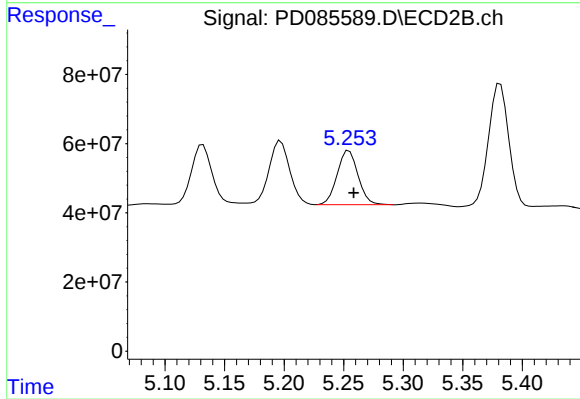
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 268809704
Conc: 57.91 ng/ml



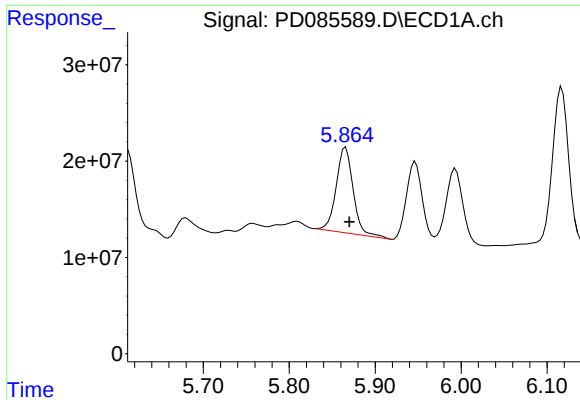
#9 Endosulfan I

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 104350866
Conc: 58.88 ng/ml



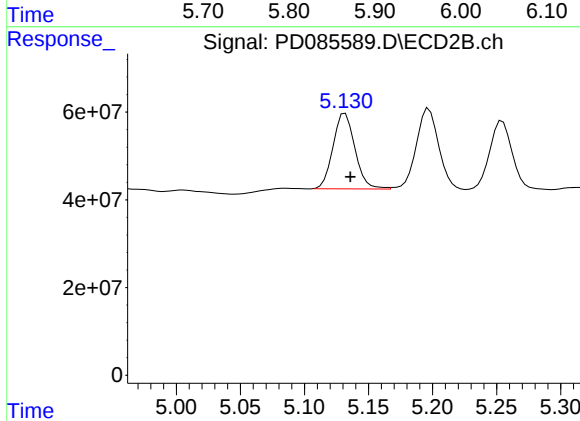
#9 Endosulfan I

R.T.: 5.254 min
Delta R.T.: -0.004 min
Response: 190358317
Conc: 46.32 ng/ml



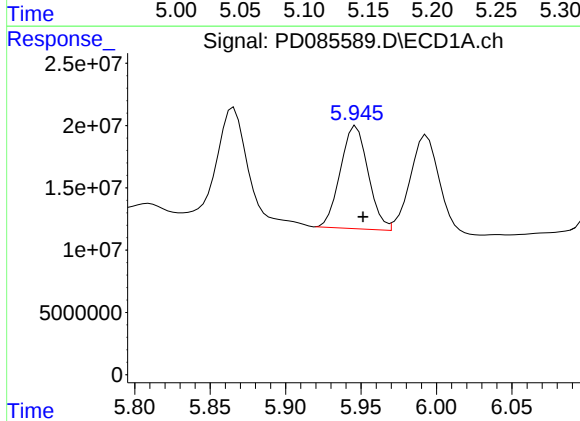
#10 trans-Chlordane

R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 121916152
Conc: 64.06 ng/ml



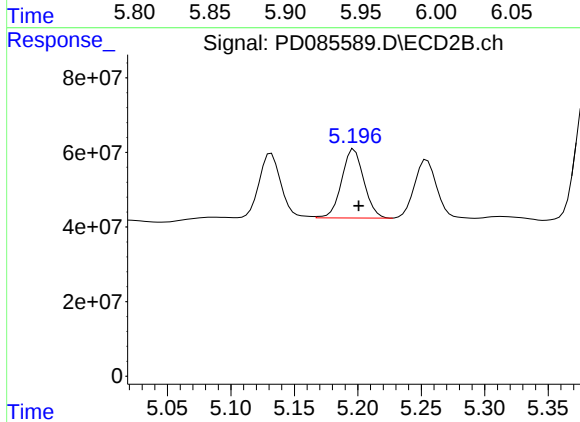
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 205535769
Conc: 45.42 ng/ml



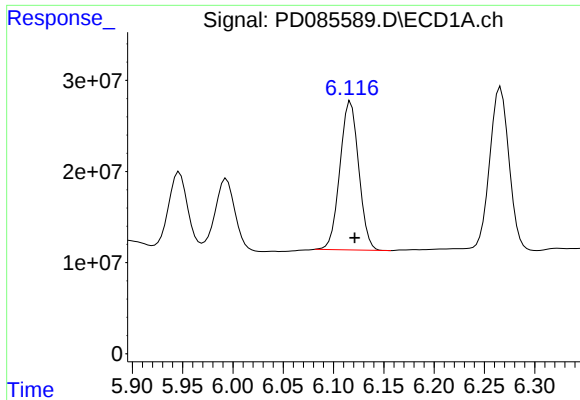
#11 cis-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 105622558
Conc: 52.69 ng/ml



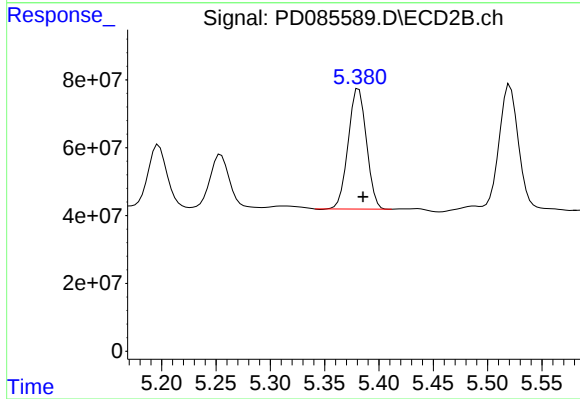
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 224714037
Conc: 48.44 ng/ml



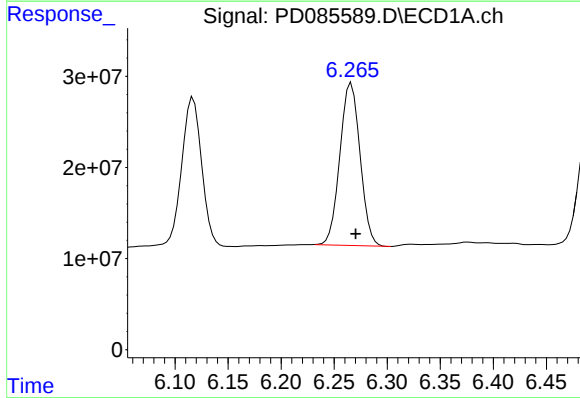
#12 4,4'-DDE

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 211918023
Conc: 121.23 ng/ml



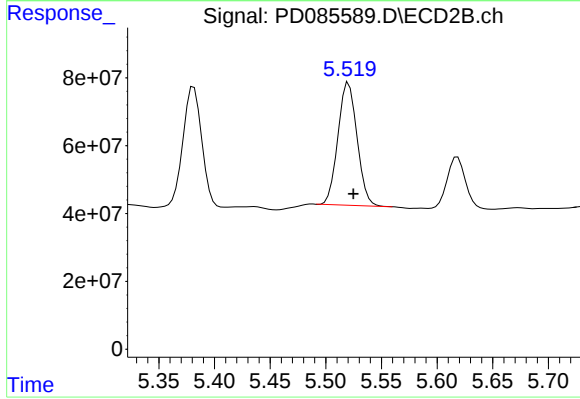
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 414964027
Conc: 96.86 ng/ml



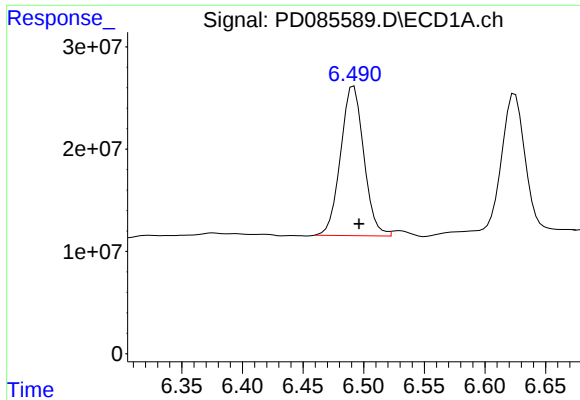
#13 Dieldrin

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 235844752
Conc: 121.99 ng/ml



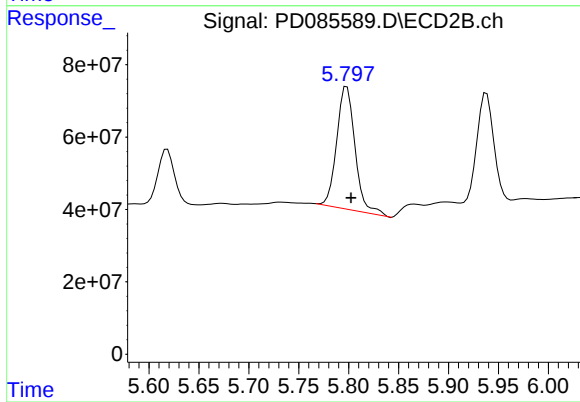
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 432320130
Conc: 92.87 ng/ml



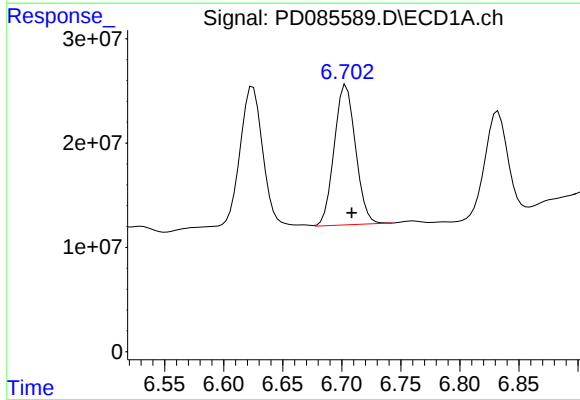
#14 Endrin

R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 194799060
Conc: 121.16 ng/ml



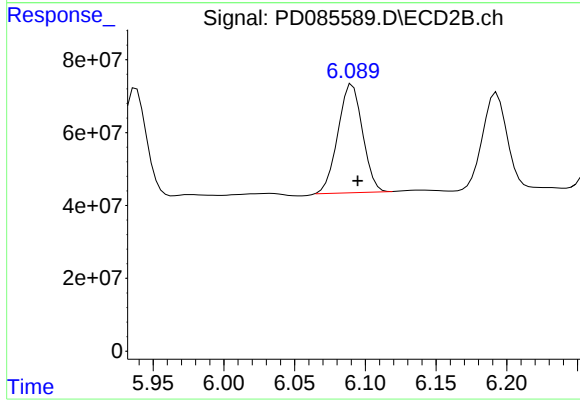
#14 Endrin

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 434847905
Conc: 104.84 ng/ml



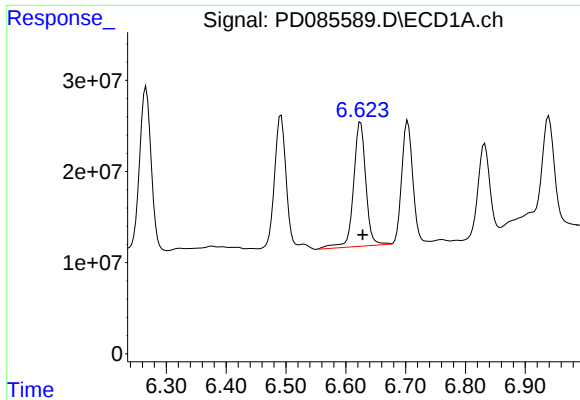
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: -0.005 min
Response: 168600079
Conc: 91.95 ng/ml



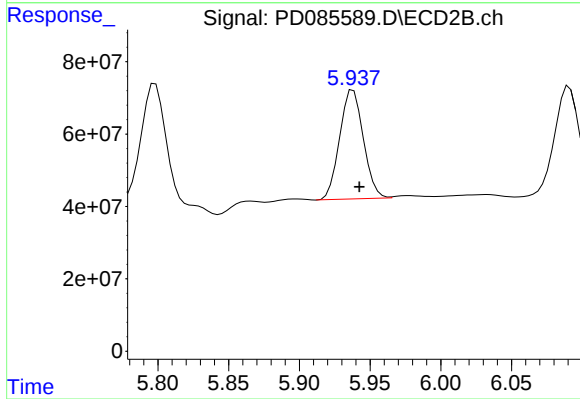
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 361590602
Conc: 97.72 ng/ml



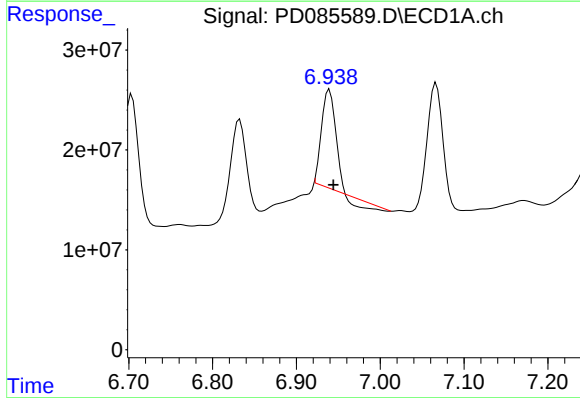
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 194038940
Conc: 147.27 ng/ml



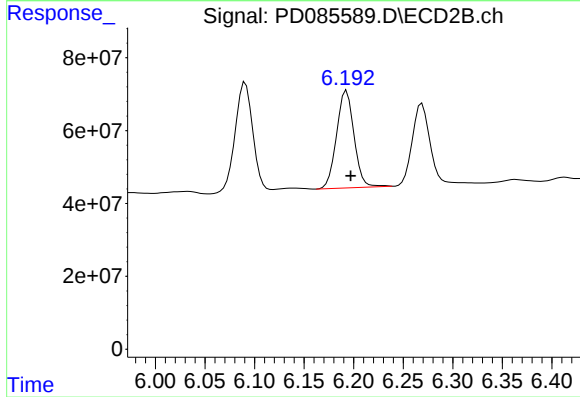
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 351513183
Conc: 104.96 ng/ml



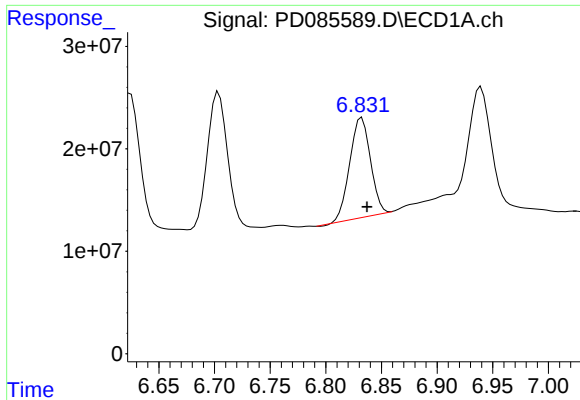
#17 4,4'-DDT

R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 101407412
Conc: 83.19 ng/ml



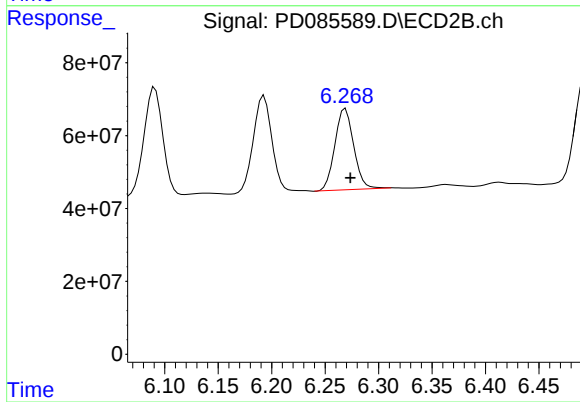
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 328649731
Conc: 103.76 ng/ml



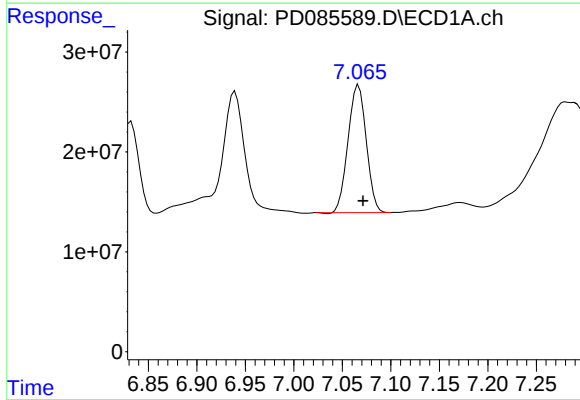
#18 Endrin aldehyde

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 125650594
Conc: 106.09 ng/ml



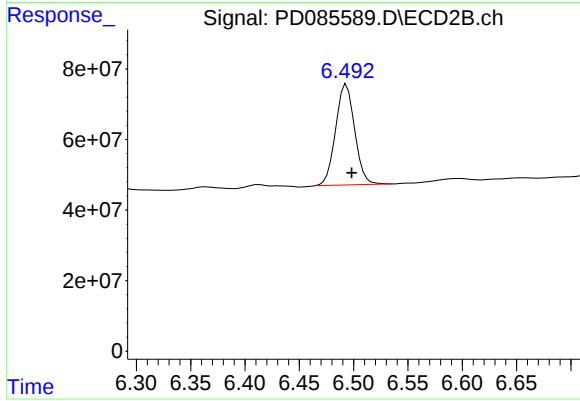
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 274693953
Conc: 99.34 ng/ml



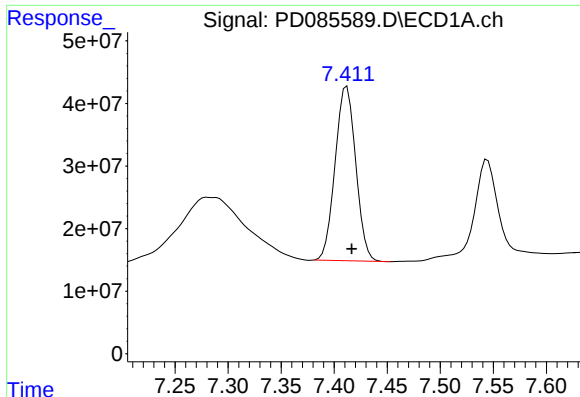
#19 Endosulfan Sulfate

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 166888535
Conc: 110.54 ng/ml



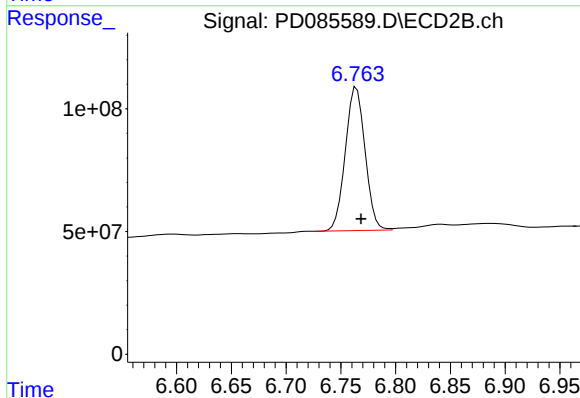
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 348977285
Conc: 101.61 ng/ml



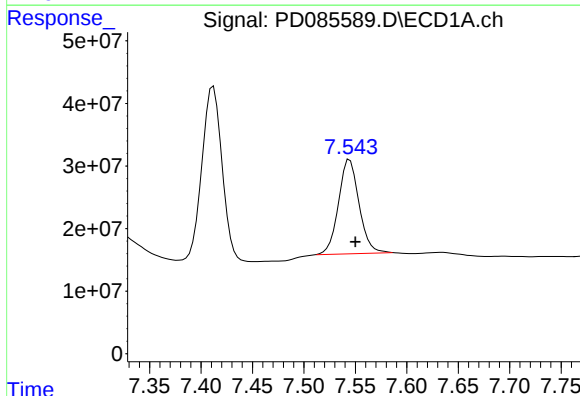
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 377057651
Conc: 515.35 ng/ml



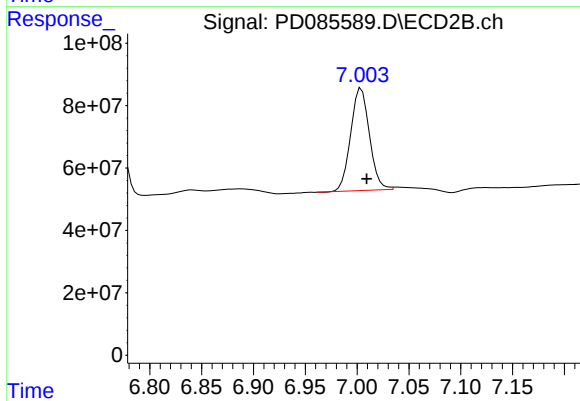
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 732174807
Conc: 451.14 ng/ml



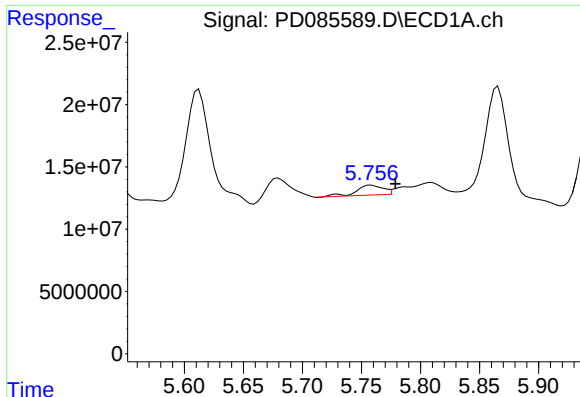
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: -0.006 min
Response: 210056612
Conc: 131.39 ng/ml



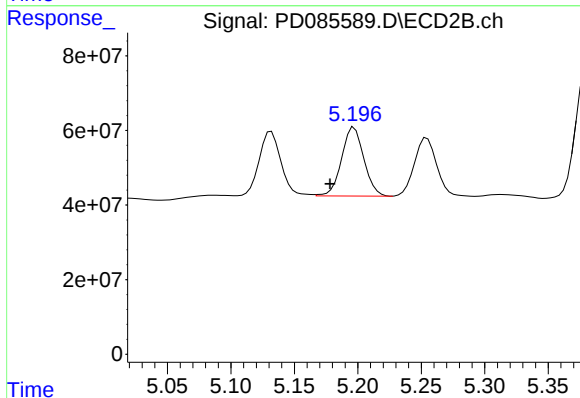
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 412757414
Conc: 88.87 ng/ml



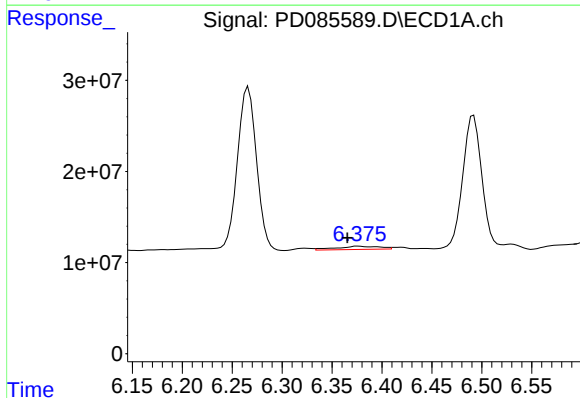
#22 Toxaphene-1

R.T.: 5.758 min
Delta R.T.: -0.020 min
Response: 12384417
Conc: 2527.31 ng/ml



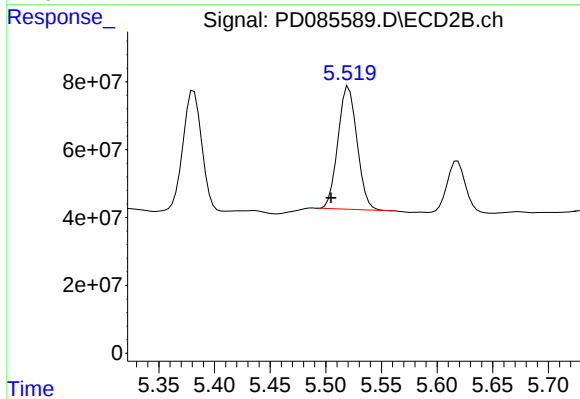
#22 Toxaphene-1

R.T.: 5.197 min
Delta R.T.: 0.019 min
Response: 224714037
Conc: 9103.56 ng/ml



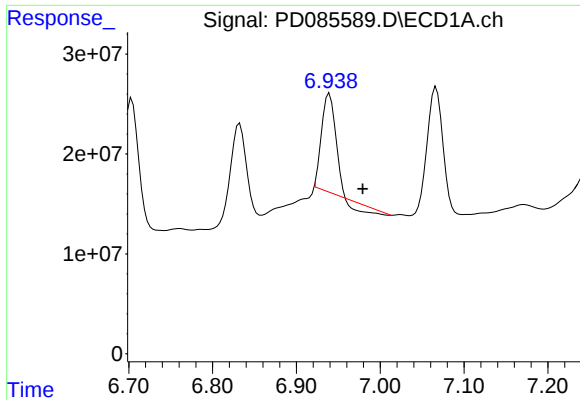
#23 Toxaphene-2

R.T.: 6.377 min
Delta R.T.: 0.011 min
Response: 10326613
Conc: 591.11 ng/ml



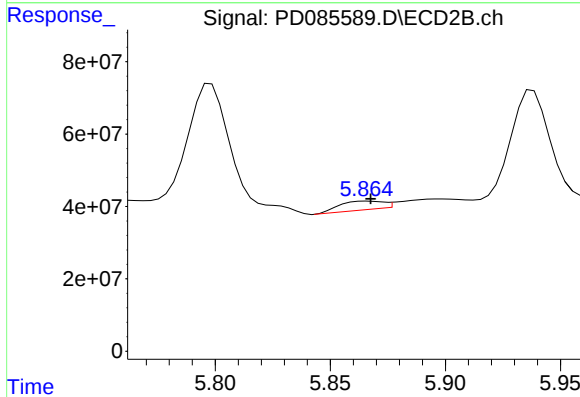
#23 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.016 min
Response: 432320130
Conc: 17783.00 ng/ml



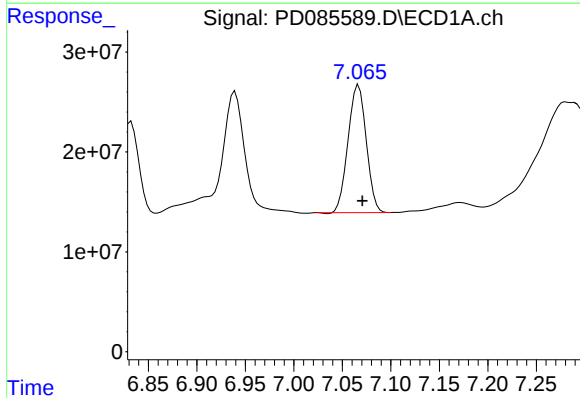
#24 Toxaphene-3

R.T.: 6.939 min
Delta R.T.: -0.040 min
Response: 101407412
Conc: 2379.08 ng/ml



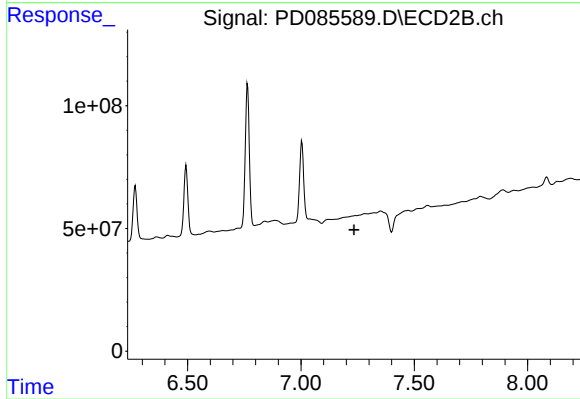
#24 Toxaphene-3

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 31737994
Conc: 1338.75 ng/ml



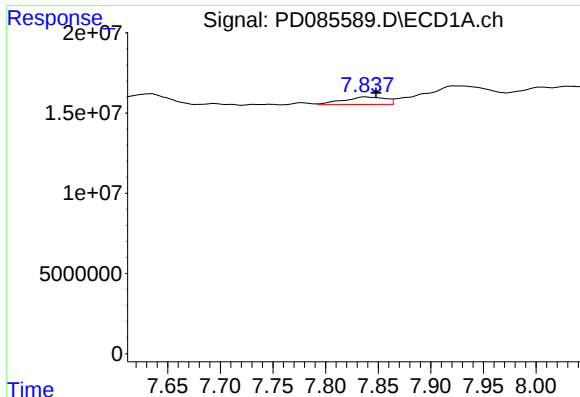
#25 Toxaphene-4

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 166888535
Conc: 5292.28 ng/ml



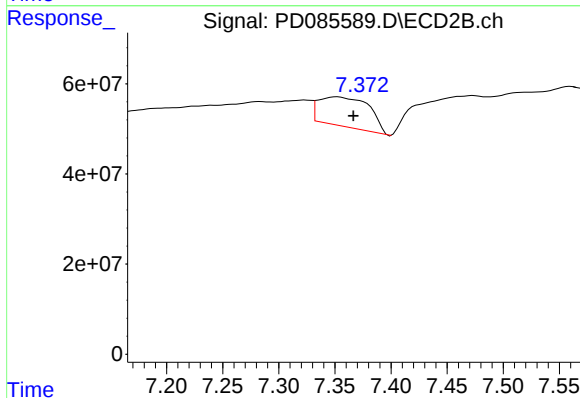
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



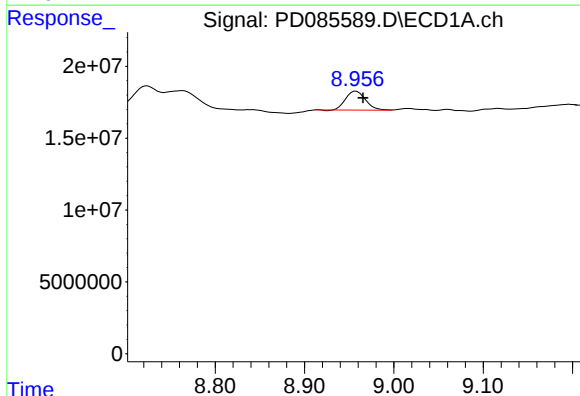
#26 Toxaphene-5

R.T.: 7.839 min
Delta R.T.: -0.009 min
Response: 13058541
Conc: 567.02 ng/ml



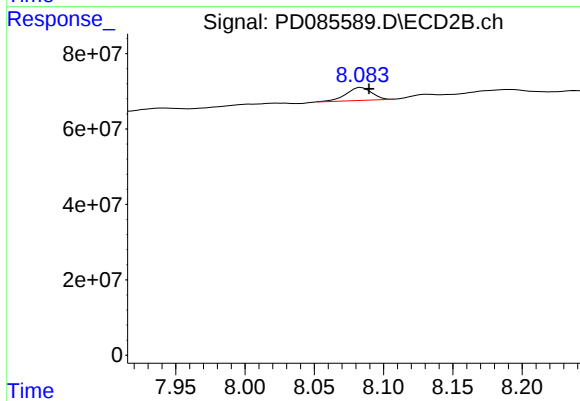
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: -0.014 min
Response: 205788841
Conc: 6522.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.008 min
Response: 20346772
Conc: 12.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 43960549
Conc: 16.44 ng/ml