

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 10:27
 Operator : AR\AJ
 Sample : P2623-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:39:46 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

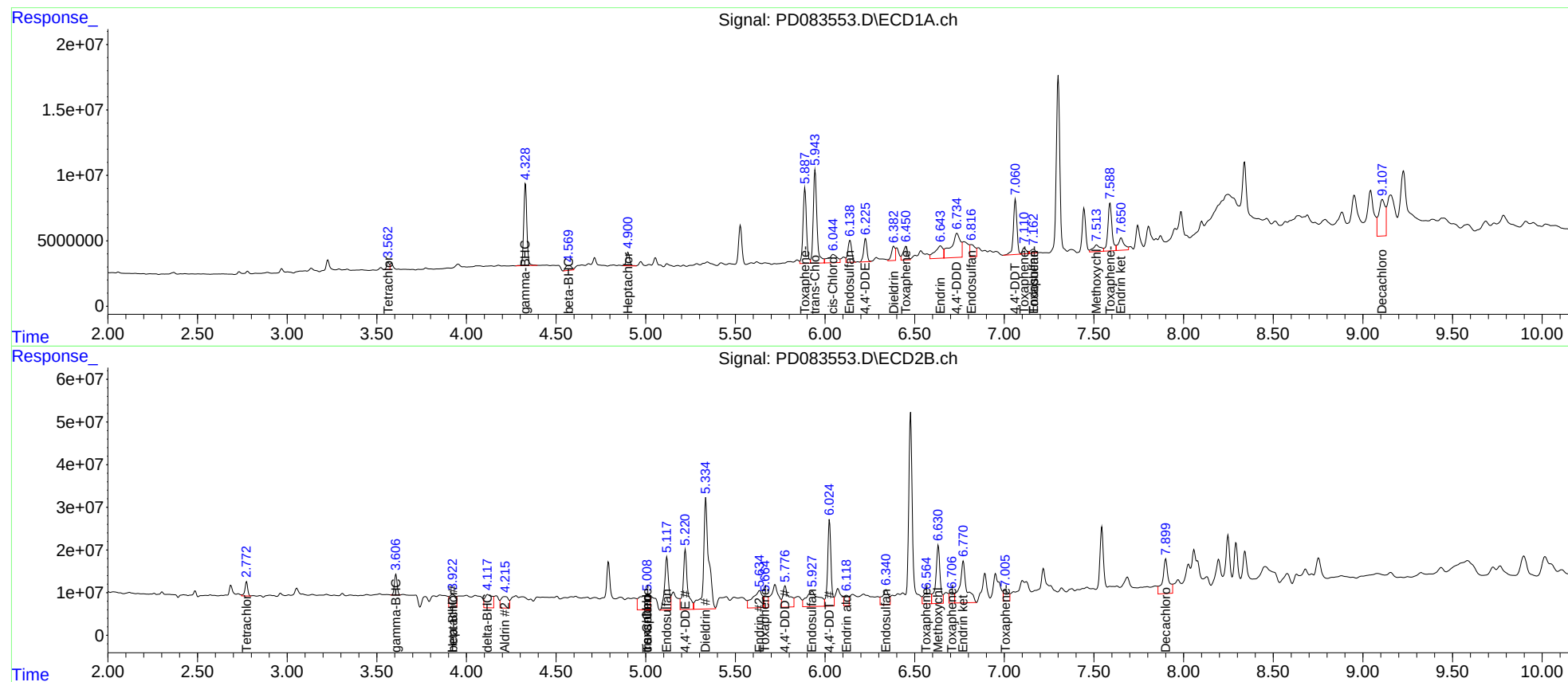
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	5765048	36315554	4.417	6.662 #
27)	SA Decachlor...	9.109	7.901	69125388	180.5E6	35.549	29.731
Target Compounds							
3)	MA gamma-BHC...	4.329f	3.607	75634361	51259013	34.765	6.564 #
4)	MA Heptachlor	4.902f	3.923	12795941	75700481	5.267	9.669 #
5)	MB Aldrin	0.000	4.216	0	77494921	N.D.	10.029
6)	B beta-BHC	4.570	3.923	8515487	75700481	8.450	21.215 #
7)	B delta-BHC	0.000	4.118	0	90787599	N.D.	10.646
9)	A Endosulfan I	6.140	5.118	25419046	193.4E6	12.998	29.250 #
10)	B trans-Chl...	5.945	5.009f	101.9E6	136.8E6	50.040	18.835 #
11)	B cis-Chlor...	6.045	5.009	22520989	136.8E6	10.815	18.581 #
12)	B 4,4'-DDE	6.226	5.221	22647967	240.6E6	10.919	33.851 #
13)	MA Dieldrin	6.383	5.335	15231375	533.5E6	7.366	73.235 #
14)	MA Endrin	6.644	5.635	29756276	151.9E6	17.615	23.486 #
15)	B Endosulfa...	6.817	5.928	19106018	175.2E6	10.622	27.608 #
16)	A 4,4'-DDD	6.736	5.777	67650232	123.6E6	46.167	21.924 #
17)	MA 4,4'-DDT	7.062	6.025	57037566	268.4E6	37.862	47.421 #
18)	B Endrin al...	0.000	6.120	0	42505727	N.D.	8.873
19)	B Endosulfa...	7.163f	6.341	5603154	84184527	3.275	13.626 #
20)	A Methoxychlor	7.514	6.632	14795897	229.3E6	17.102	78.904 #
21)	B Endrin ke...	7.652	6.771f	21708186	258.2E6	11.645	38.412 #
22)	Toxaphene-1	5.888	5.009	77181410	136.8E6	12746.662	3778.122 #
23)	Toxaphene-2	6.451	5.666	18004708	40913689	1046.633	1027.412
24)	Toxaphene-3	7.111	6.566	7383589	71557855	151.864	559.788 #
25)	Toxaphene-4	7.163	6.708	5603154	47061888	154.840	263.225 #
26)	Toxaphene-5	7.590	7.006	58216735	50148643	2197.123	712.991 #

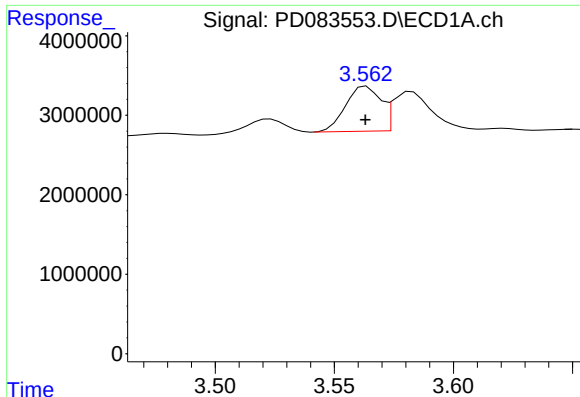
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 10:27
Operator : AR\AJ
Sample : P2623-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:39:46 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

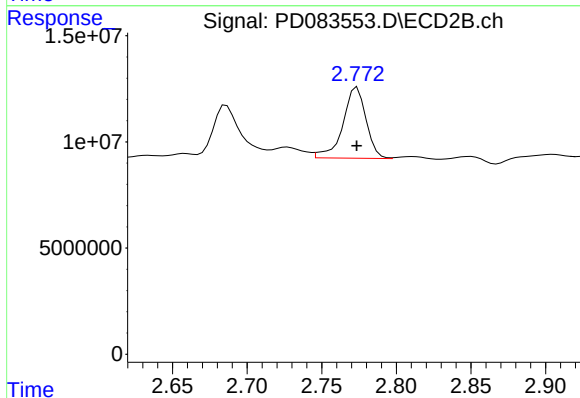
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





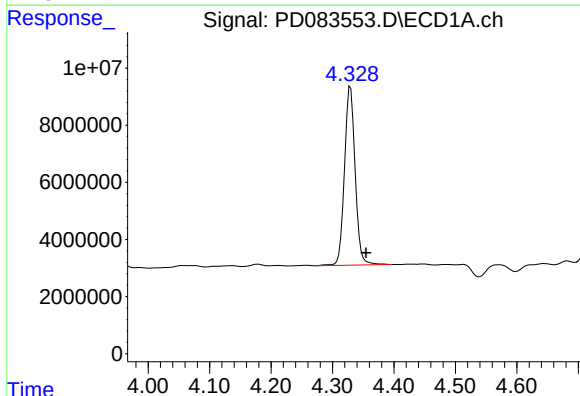
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 5765048
Conc: 4.42 ng/ml



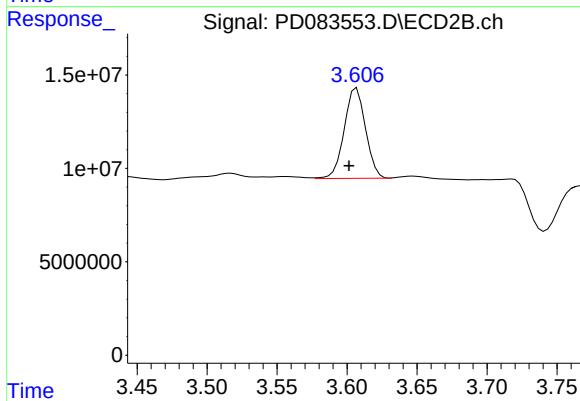
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 36315554
Conc: 6.66 ng/ml



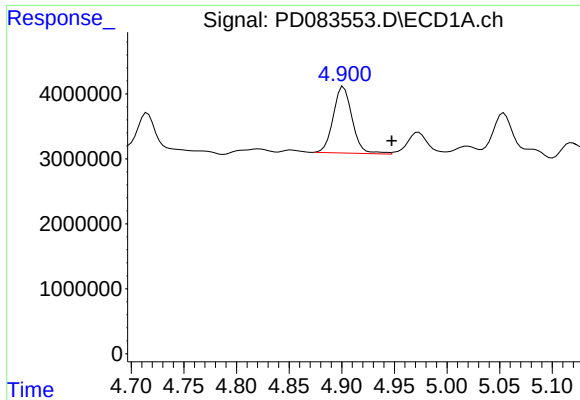
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 75634361
Conc: 34.77 ng/ml



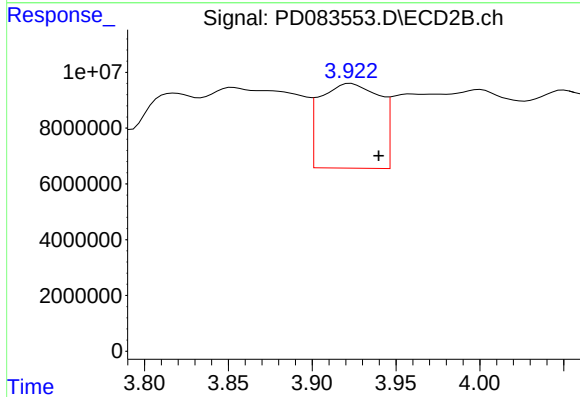
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 51259013
Conc: 6.56 ng/ml



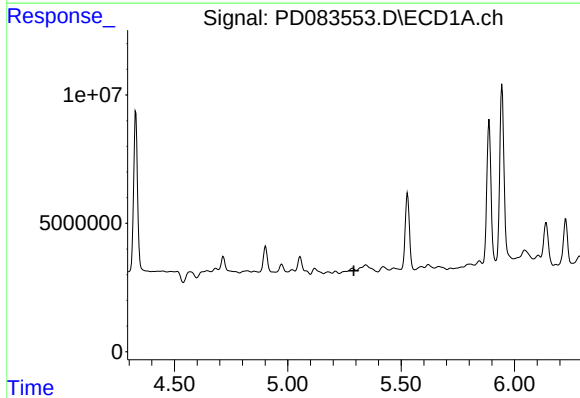
#4 Heptachlor

R.T.: 4.902 min
Delta R.T.: -0.046 min
Response: 12795941
Conc: 5.27 ng/ml



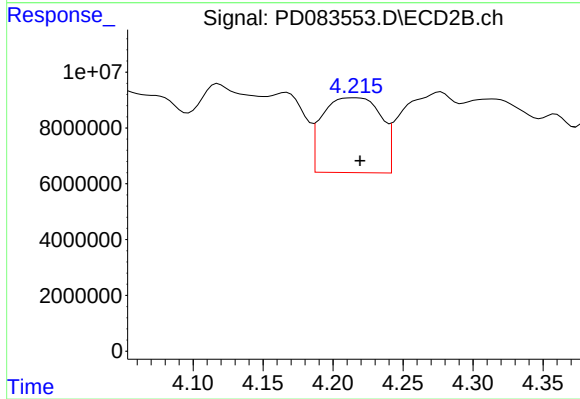
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 75700481
Conc: 9.67 ng/ml



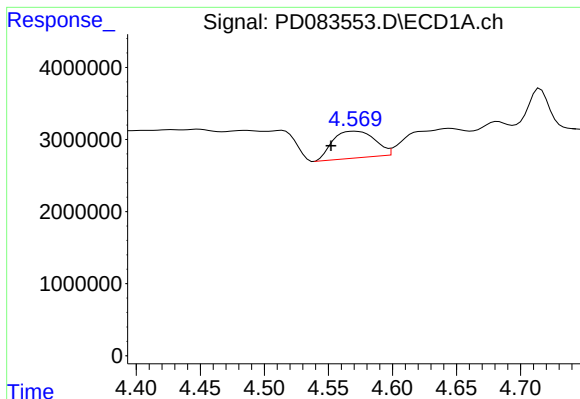
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



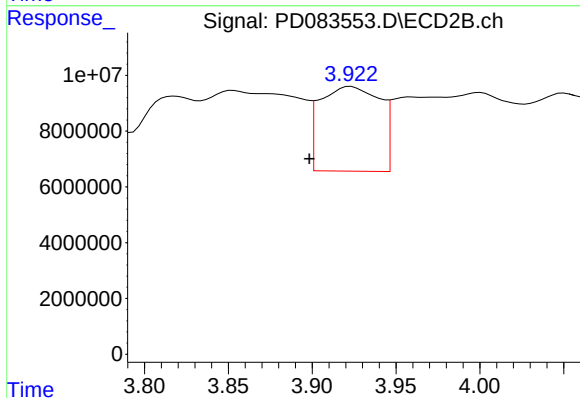
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 77494921
Conc: 10.03 ng/ml



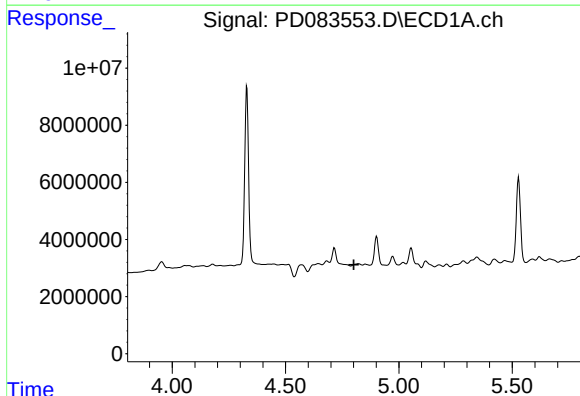
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.018 min
Response: 8515487
Conc: 8.45 ng/ml



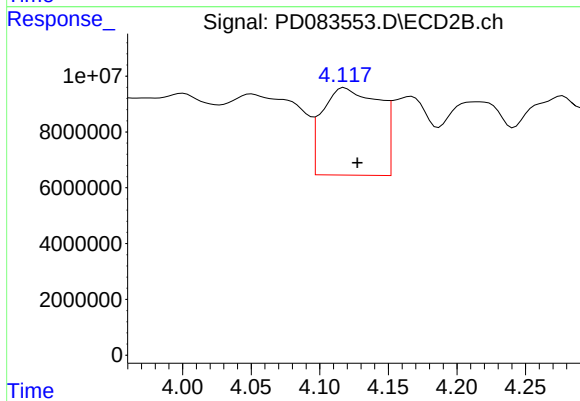
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.025 min
Response: 75700481
Conc: 21.22 ng/ml



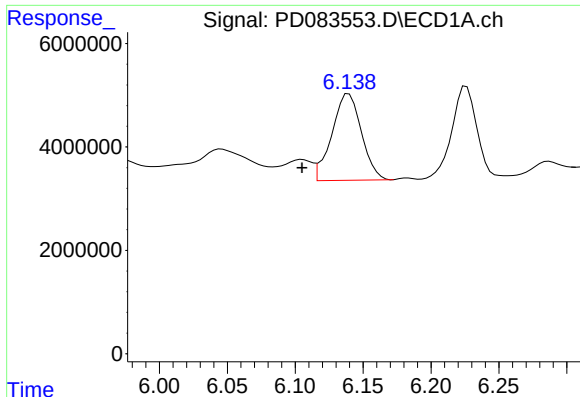
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



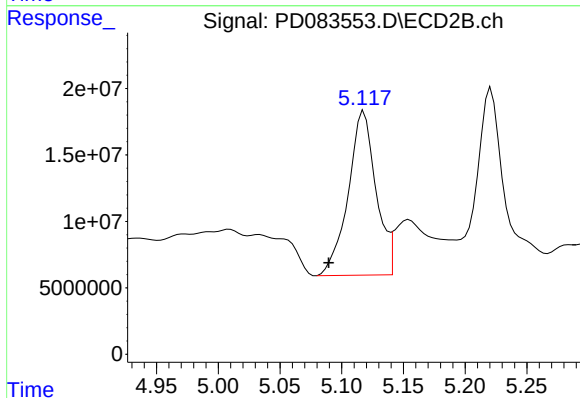
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 90787599
Conc: 10.65 ng/ml



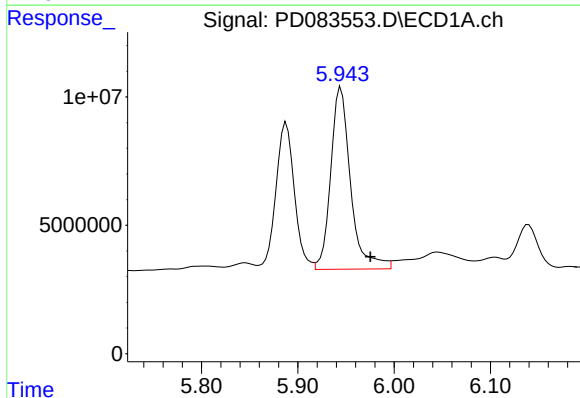
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.034 min
Response: 25419046
Conc: 13.00 ng/ml



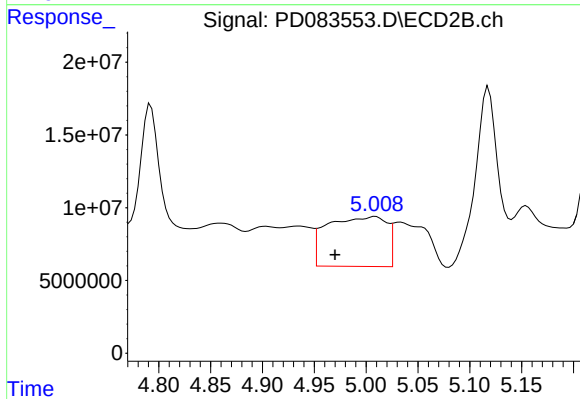
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 193362348
Conc: 29.25 ng/ml



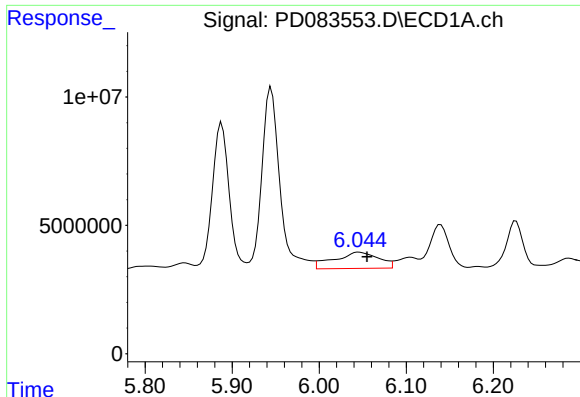
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 101887829
Conc: 50.04 ng/ml



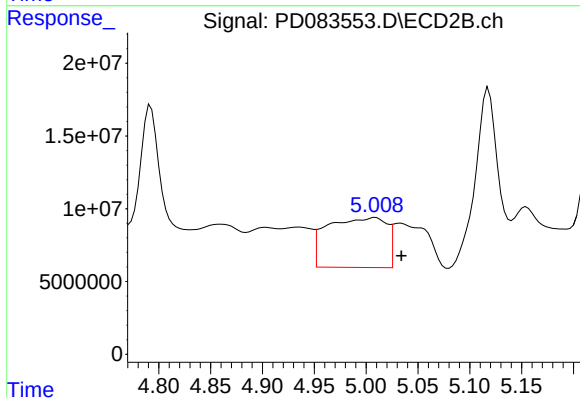
#10 trans-Chlordane

R.T.: 5.009 min
Delta R.T.: 0.039 min
Response: 136802458
Conc: 18.83 ng/ml



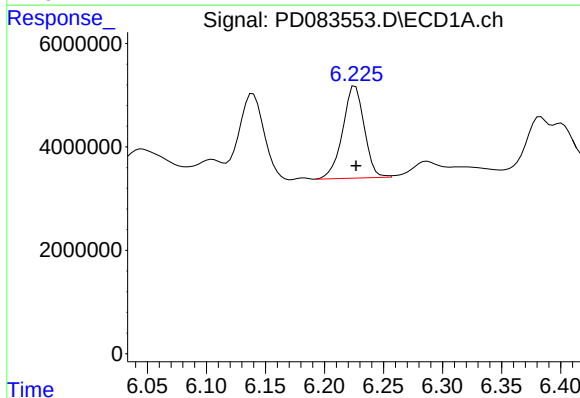
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.009 min
Response: 22520989
Conc: 10.81 ng/ml



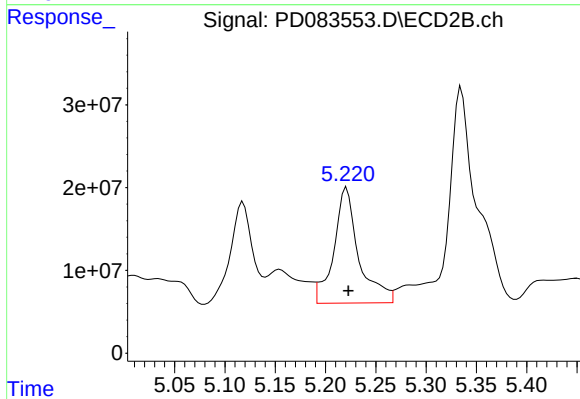
#11 cis-Chlordane

R.T.: 5.009 min
Delta R.T.: -0.025 min
Response: 136802458
Conc: 18.58 ng/ml



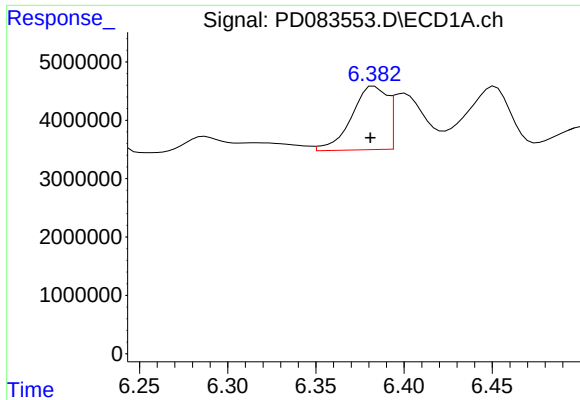
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 22647967
Conc: 10.92 ng/ml



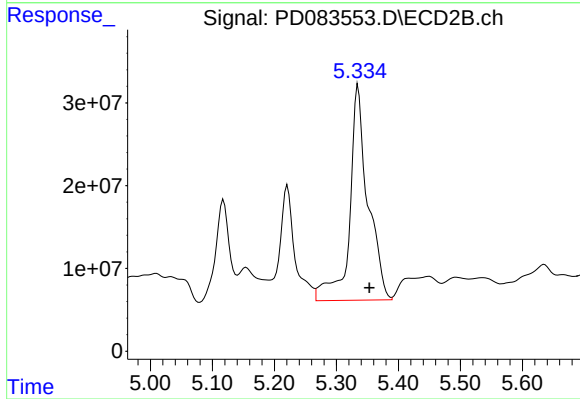
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 240564710
Conc: 33.85 ng/ml



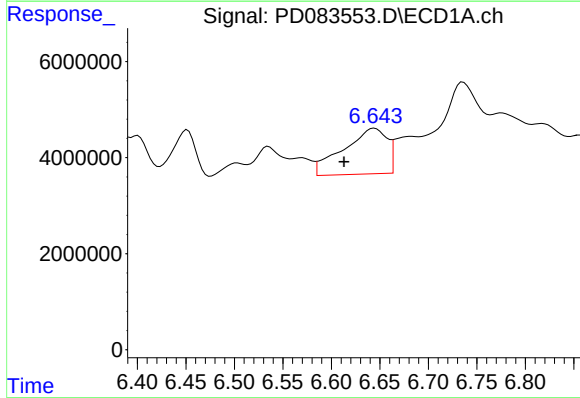
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 15231375
Conc: 7.37 ng/ml



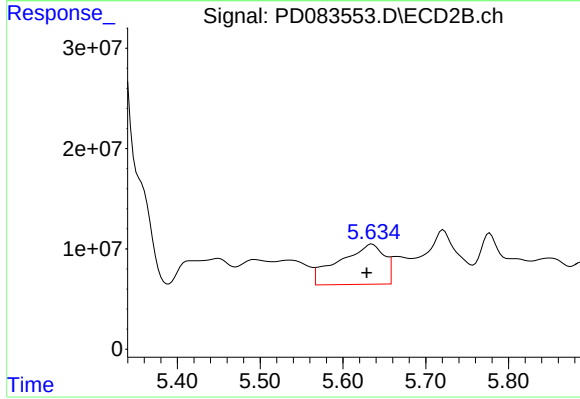
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 533532356
Conc: 73.24 ng/ml



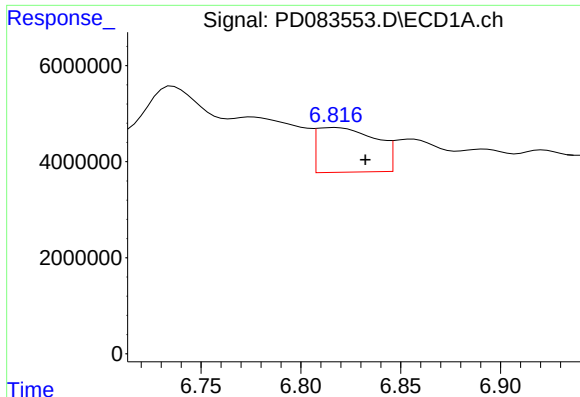
#14 Endrin

R.T.: 6.644 min
Delta R.T.: 0.031 min
Response: 29756276
Conc: 17.61 ng/ml



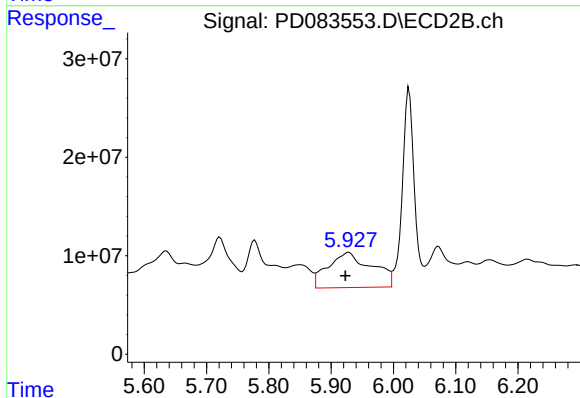
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 151895654
Conc: 23.49 ng/ml



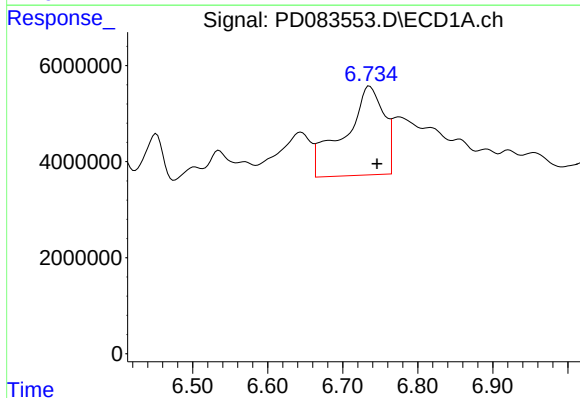
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: -0.015 min
Response: 19106018
Conc: 10.62 ng/ml



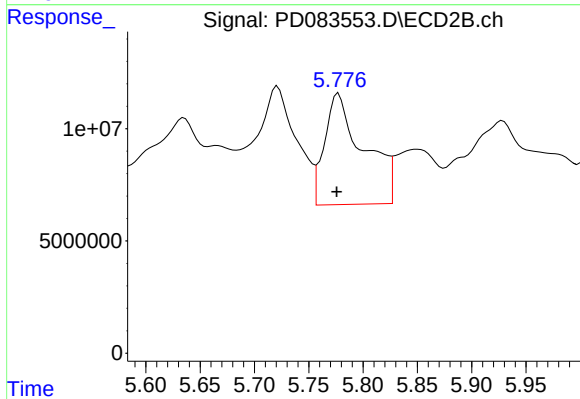
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 175187195
Conc: 27.61 ng/ml



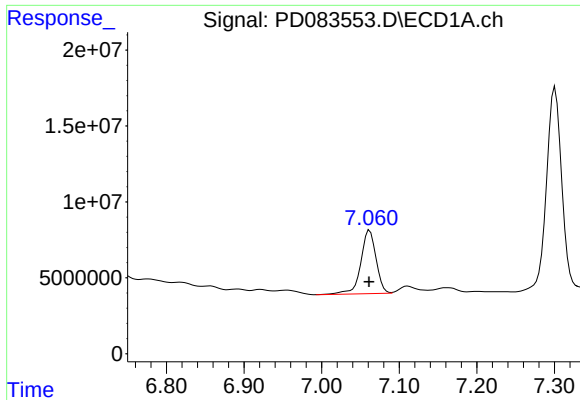
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: -0.010 min
Response: 67650232
Conc: 46.17 ng/ml



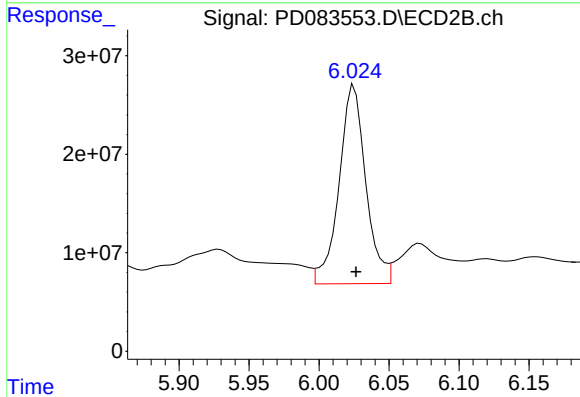
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 123597713
Conc: 21.92 ng/ml



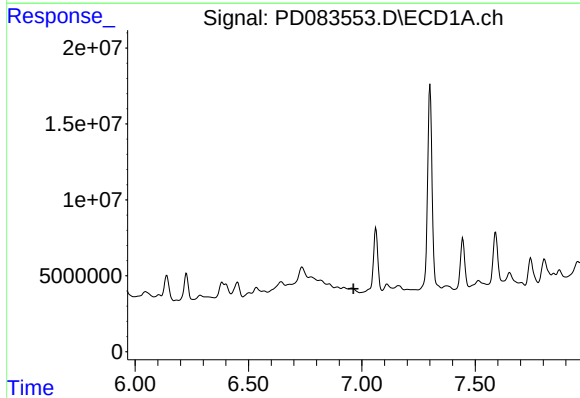
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 57037566
Conc: 37.86 ng/ml



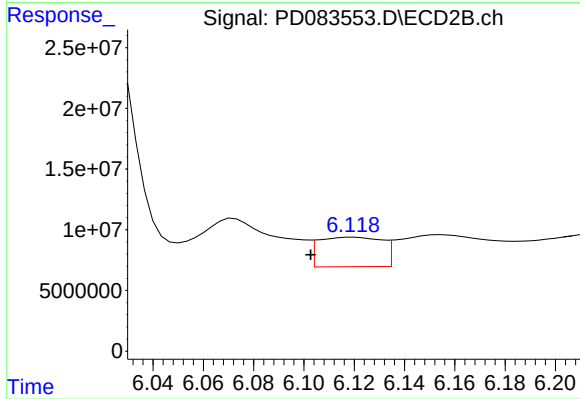
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 268428021
Conc: 47.42 ng/ml



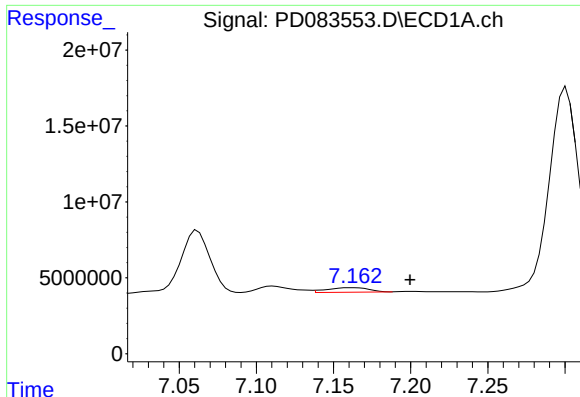
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



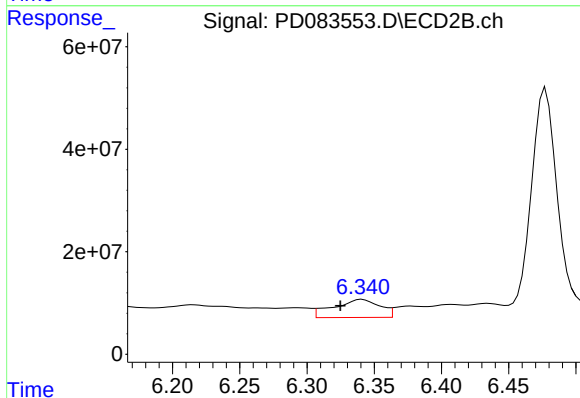
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.017 min
Response: 42505727
Conc: 8.87 ng/ml



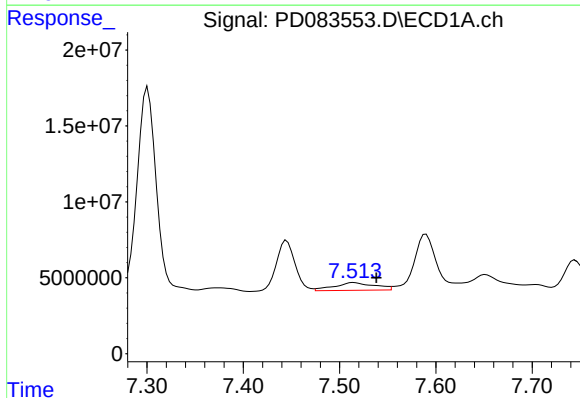
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.036 min
Response: 5603154
Conc: 3.28 ng/ml



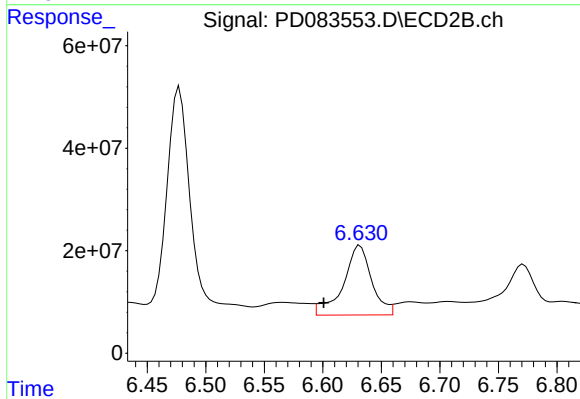
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 84184527
Conc: 13.63 ng/ml



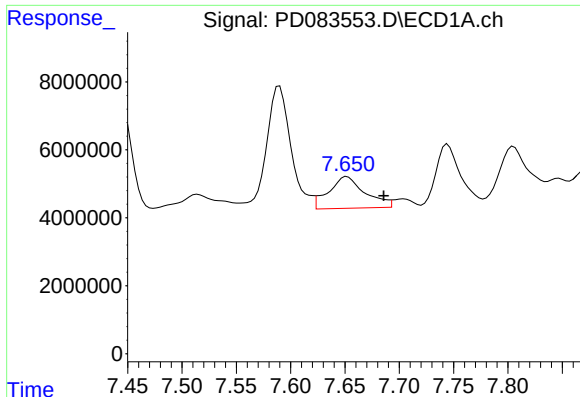
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.024 min
Response: 14795897
Conc: 17.10 ng/ml



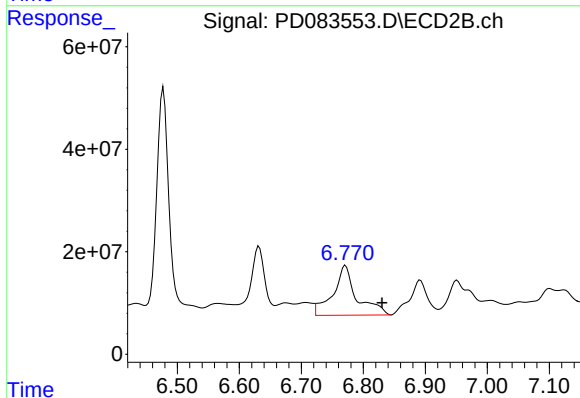
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 229326149
Conc: 78.90 ng/ml



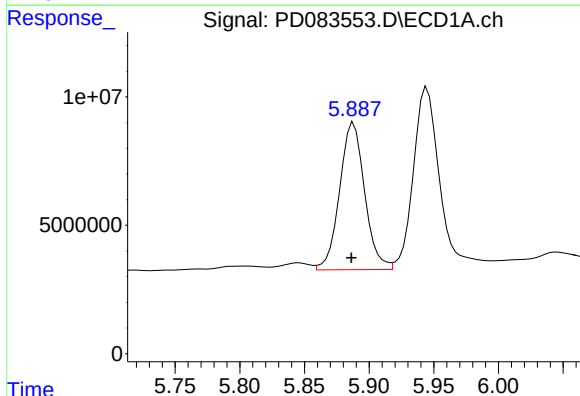
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.034 min
Response: 21708186
Conc: 11.64 ng/ml



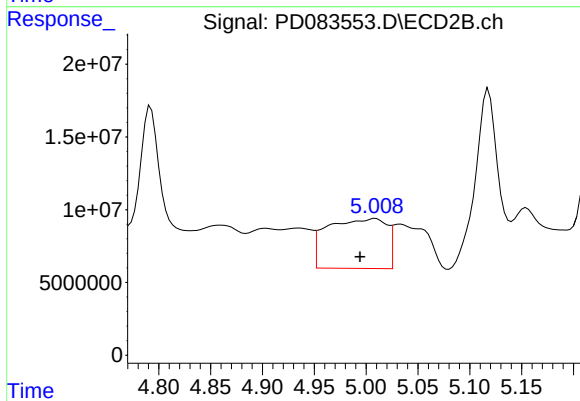
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.059 min
Response: 258227476
Conc: 38.41 ng/ml



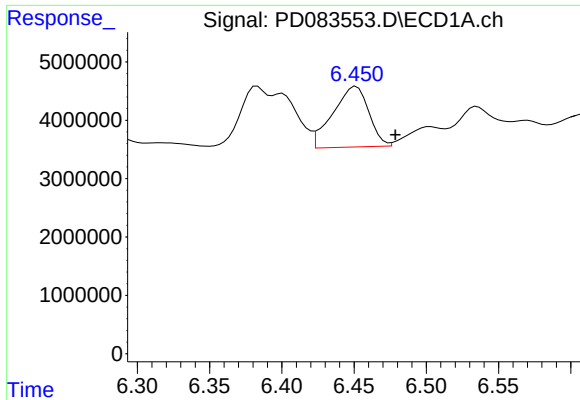
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 77181410
Conc: 12746.66 ng/ml



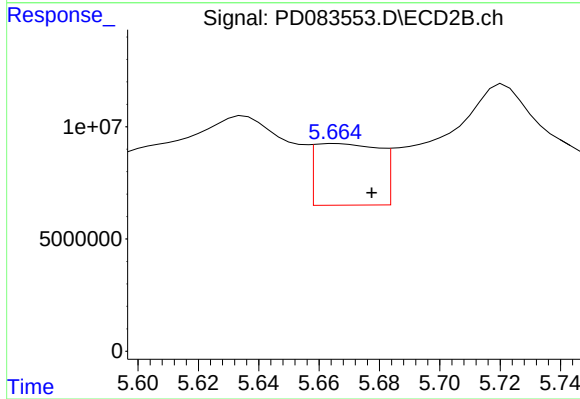
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: 0.015 min
Response: 136802458
Conc: 3778.12 ng/ml



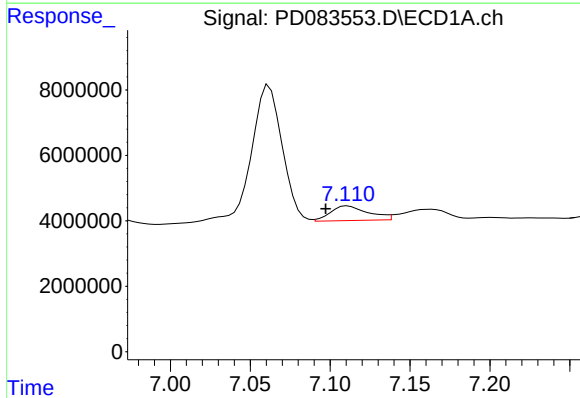
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.027 min
Response: 18004708
Conc: 1046.63 ng/ml



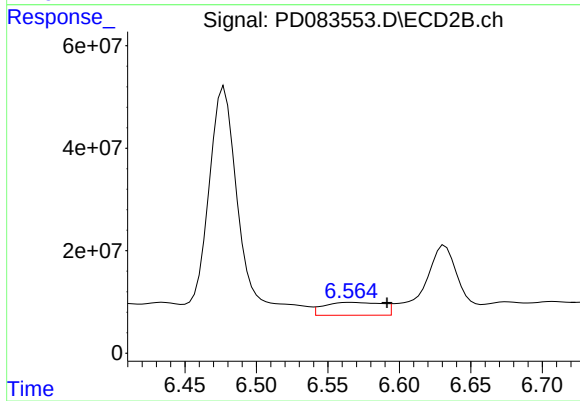
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.012 min
Response: 40913689
Conc: 1027.41 ng/ml



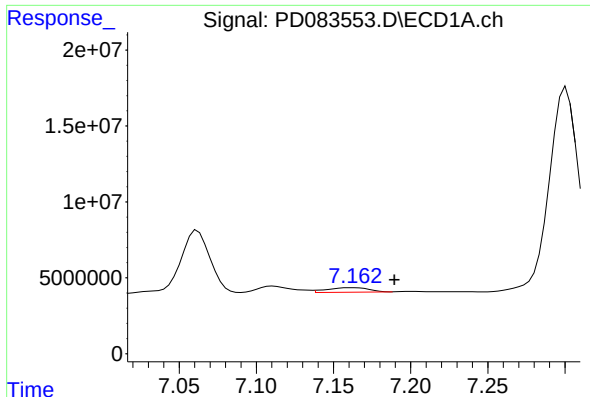
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 7383589
Conc: 151.86 ng/ml



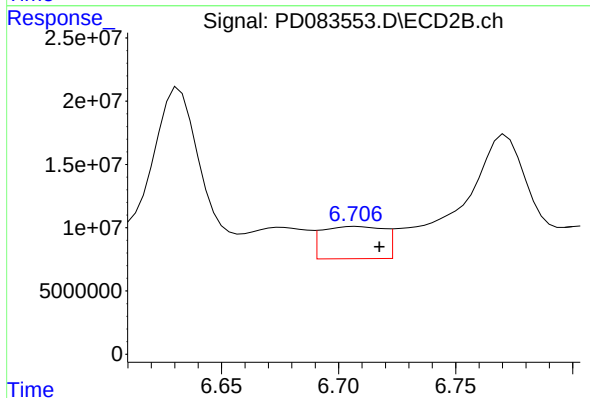
#24 Toxaphene-3

R.T.: 6.566 min
Delta R.T.: -0.025 min
Response: 71557855
Conc: 559.79 ng/ml



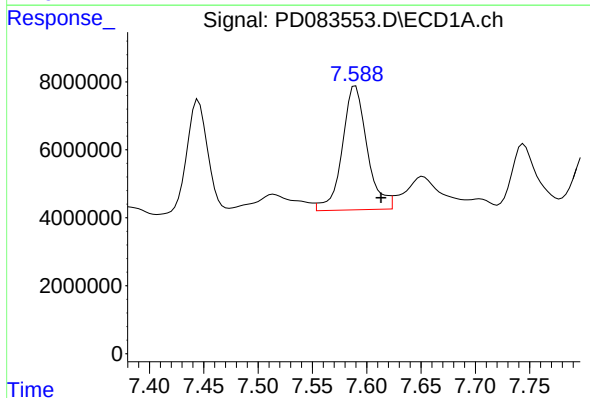
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.026 min
Response: 5603154
Conc: 154.84 ng/ml



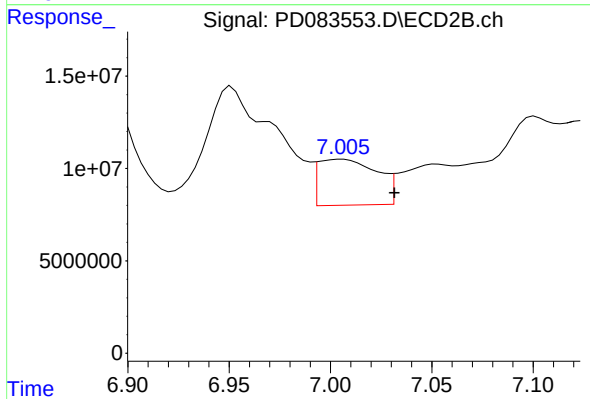
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.010 min
Response: 47061888
Conc: 263.22 ng/ml



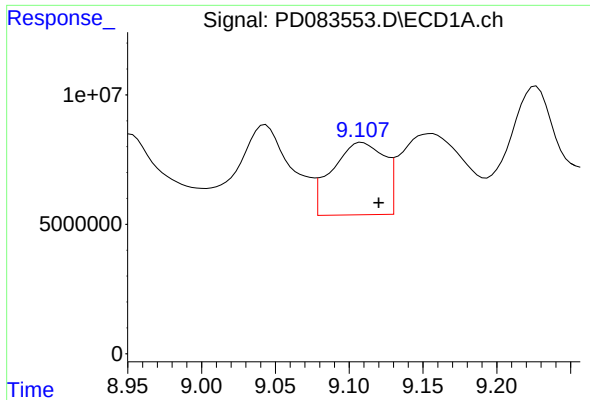
#26 Toxaphene-5

R.T.: 7.590 min
Delta R.T.: -0.024 min
Response: 58216735
Conc: 2197.12 ng/ml



#26 Toxaphene-5

R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 50148643
Conc: 712.99 ng/ml



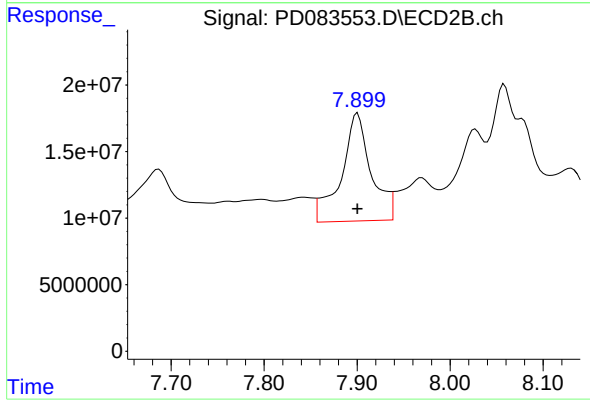
#27 Decachlorobiphenyl

R.T.: 9.109 min

Delta R.T.: -0.011 min

Response: 69125388

Conc: 35.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: 0.000 min

Response: 180534091

Conc: 29.73 ng/ml