

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 15:20
 Operator : AR\AJ
 Sample : P2648-02DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:09:45 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

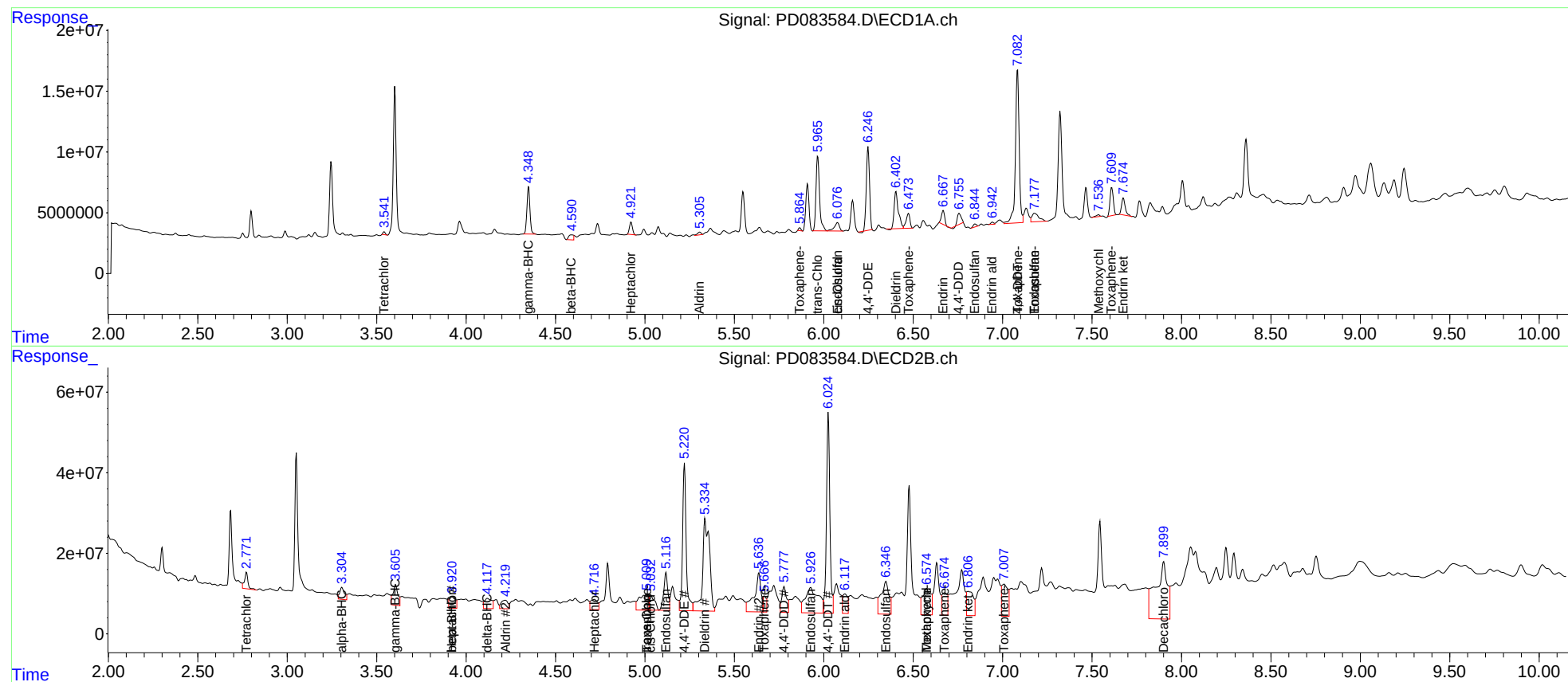
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.772	2093009	56824925	1.603	10.425 #
27)	SA Decachlor...	9.133	7.901	-1072417	641.5E6	N.D.	105.649
Target Compounds							
2)	A alpha-BHC	0.000	3.306f	0	53929020	N.D.	6.326
3)	MA gamma-BHC...	4.350	3.606	45836982	97761093	21.069	12.519 #
4)	MA Heptachlor	4.923	3.922	11939328	66535394	4.915	8.498 #
5)	MB Aldrin	5.307	4.220	3173875	54342334	1.336	7.033 #
6)	B beta-BHC	4.589f	3.922	7213981	66535394	7.158	18.647 #
7)	B delta-BHC	4.823	4.119	-445020	71290124	N.D.	8.360
8)	Heptachlo...	5.739	4.718	-549110	67199370	N.D.	9.184
9)	A Endosulfan I	6.077	5.118	13818339	146.1E6	7.066	22.104 #
10)	B trans-Chl...	5.966	5.010f	85531479	141.4E6	42.007	19.470 #
11)	B cis-Chlor...	6.077	5.033	13818339	78383029	6.636	10.646 #
12)	B 4,4'-DDE	6.248	5.221	85379119	513.9E6	41.164	72.320 #
13)	MA Dieldrin	6.404	5.336	49773711	628.0E6	24.072	86.196 #
14)	MA Endrin	6.668f	5.637	13492250	256.6E6	7.987	39.671 #
15)	B Endosulfa...	6.846	5.927	2931981	318.9E6	1.630	50.249 #
16)	A 4,4'-DDD	6.757	5.778	13007813	119.1E6	8.877	21.118 #
17)	MA 4,4'-DDT	7.083	6.025	184.5E6	660.8E6	122.474	116.736
18)	B Endrin al...	6.943	6.119	2034162	88163110	1.525	18.405 #
19)	B Endosulfa...	7.178	6.348	19453040	249.3E6	11.371	40.358 #
20)	A Methoxychlor	7.537	6.576	2088660	203.0E6	2.414	69.835 #
21)	B Endrin ke...	7.675	6.807	19974376	158.5E6	10.715	23.580 #
22)	Toxaphene-1	5.866	5.010	2127226	141.4E6	351.316	3905.574 #
23)	Toxaphene-2	6.474	5.667	18247389	47430851	1060.740	1191.070
24)	Toxaphene-3	7.083	6.576	184.5E6	203.0E6	3794.765	1587.803 #
25)	Toxaphene-4	7.178	6.675f	19453040	110.5E6	537.575	618.304
26)	Toxaphene-5	7.610	7.008	29958356	191.7E6	1130.640	2725.632 #

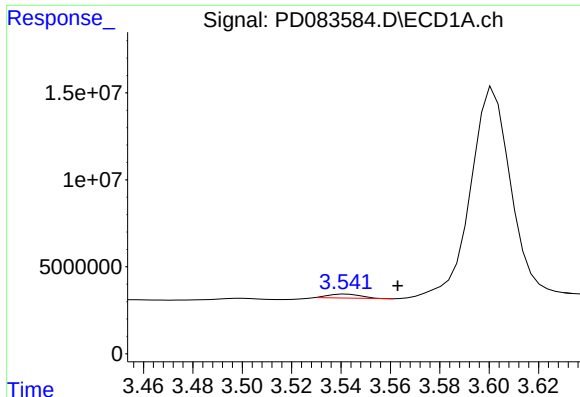
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 15:20
Operator : AR\AJ
Sample : P2648-02DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:09:45 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

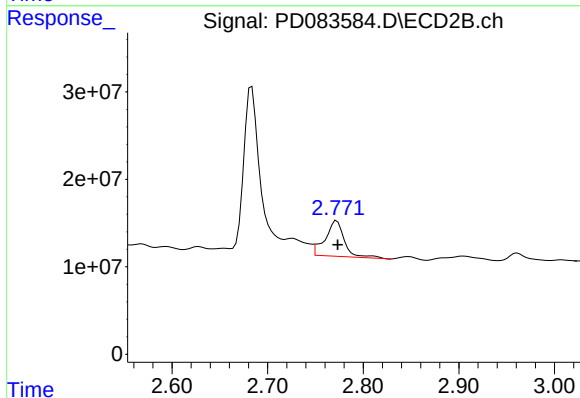
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





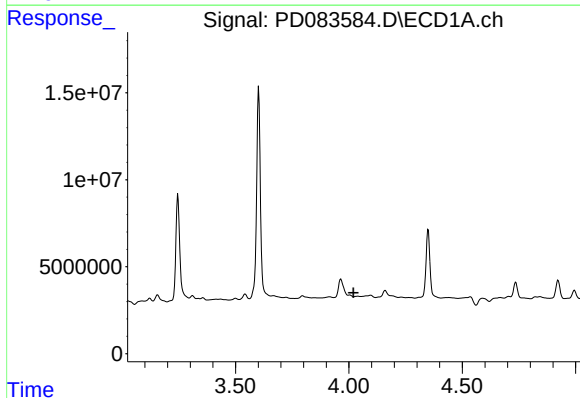
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.021 min
Response: 2093009
Conc: 1.60 ng/ml



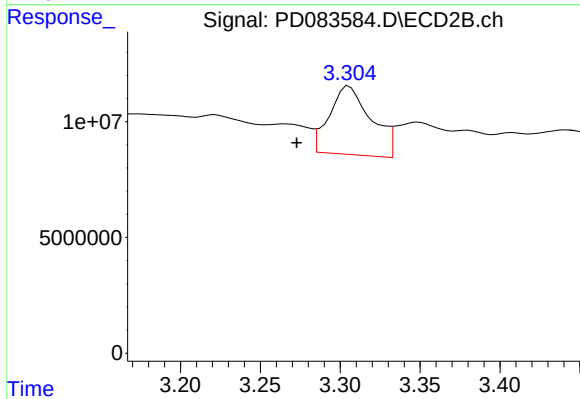
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 56824925
Conc: 10.42 ng/ml



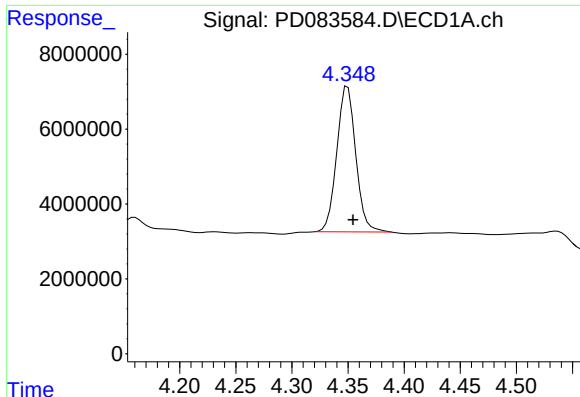
#2 alpha-BHC

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



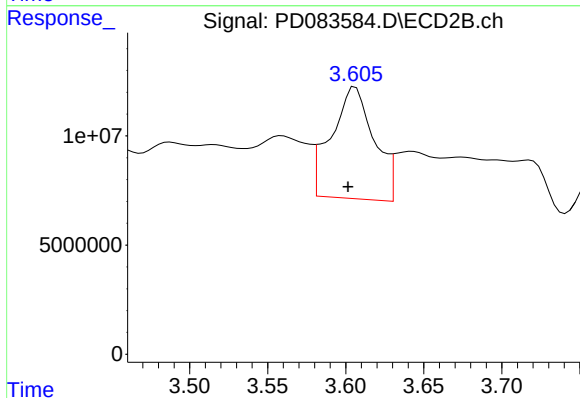
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.033 min
Response: 53929020
Conc: 6.33 ng/ml



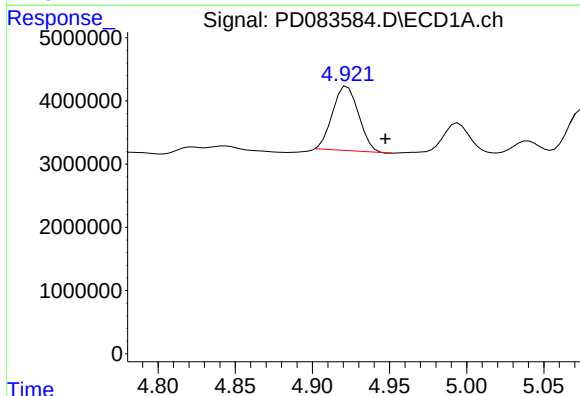
#3 gamma-BHC (Lindane)

R.T.: 4.350 min
Delta R.T.: -0.005 min
Response: 45836982
Conc: 21.07 ng/ml



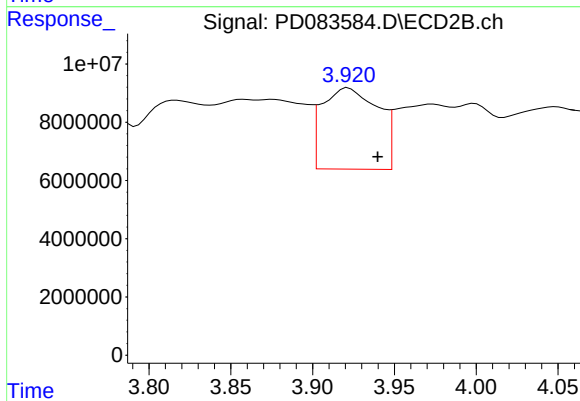
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 97761093
Conc: 12.52 ng/ml



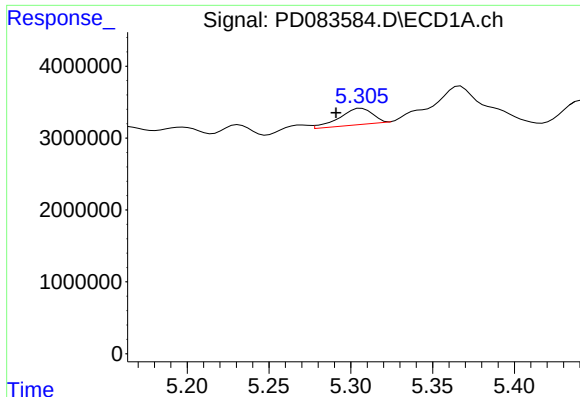
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.025 min
Response: 11939328
Conc: 4.91 ng/ml



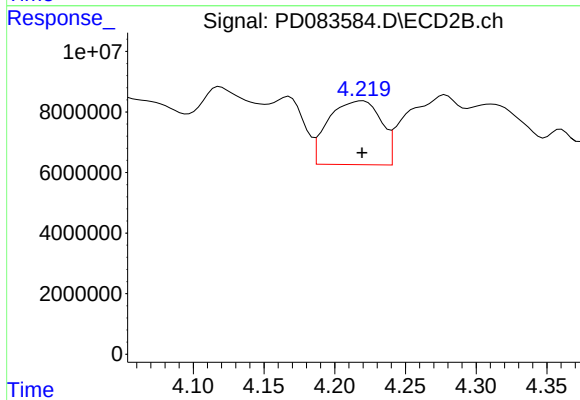
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 66535394
Conc: 8.50 ng/ml



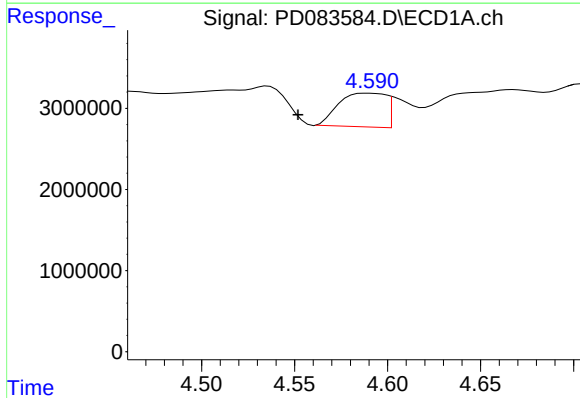
#5 Aldrin

R.T.: 5.307 min
Delta R.T.: 0.016 min
Response: 3173875
Conc: 1.34 ng/ml



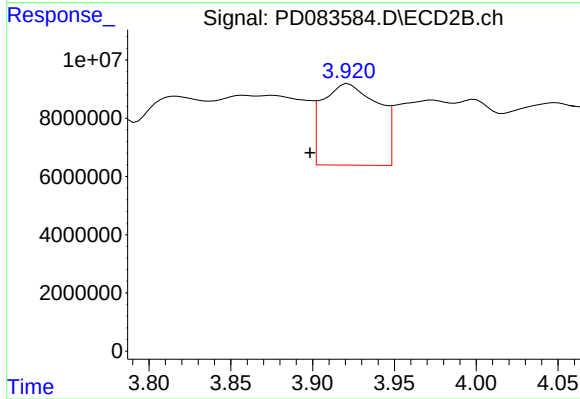
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 54342334
Conc: 7.03 ng/ml



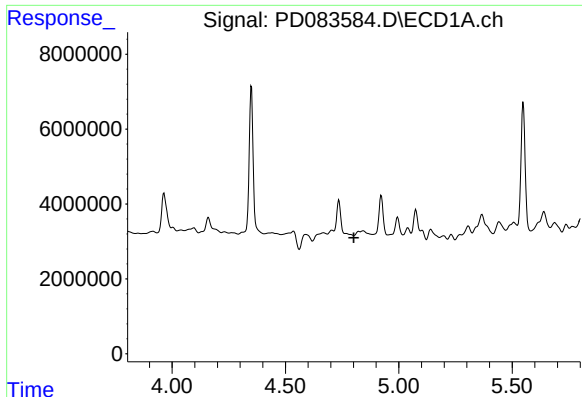
#6 beta-BHC

R.T.: 4.589 min
Delta R.T.: 0.037 min
Response: 7213981
Conc: 7.16 ng/ml



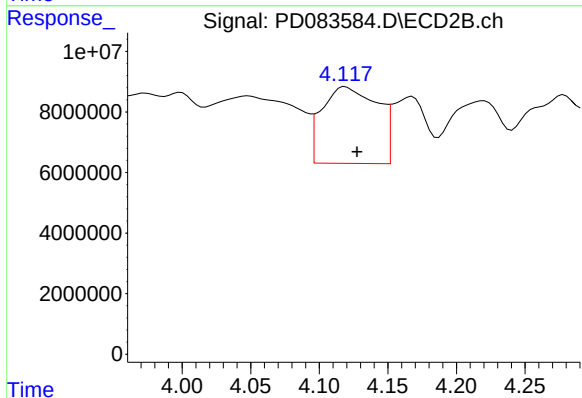
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 66535394
Conc: 18.65 ng/ml



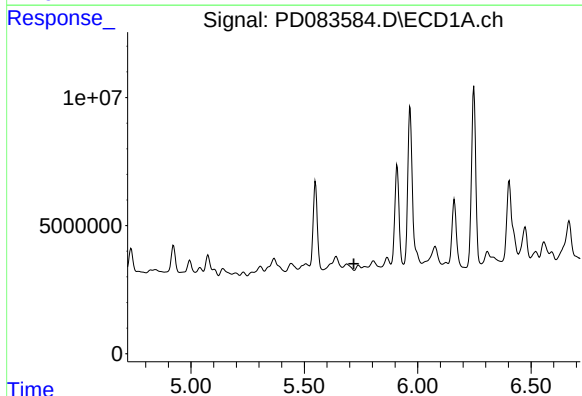
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.021 min
Response: -445020
Conc: N.D.



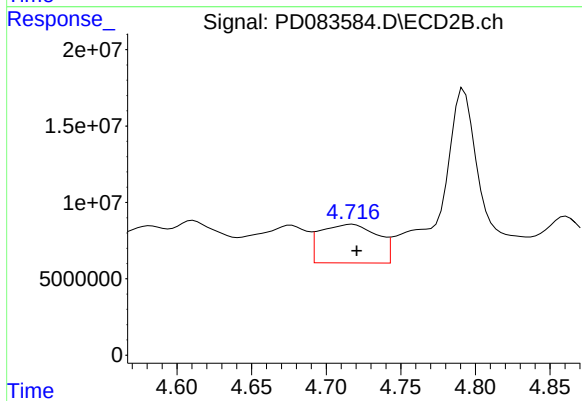
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.009 min
Response: 71290124
Conc: 8.36 ng/ml



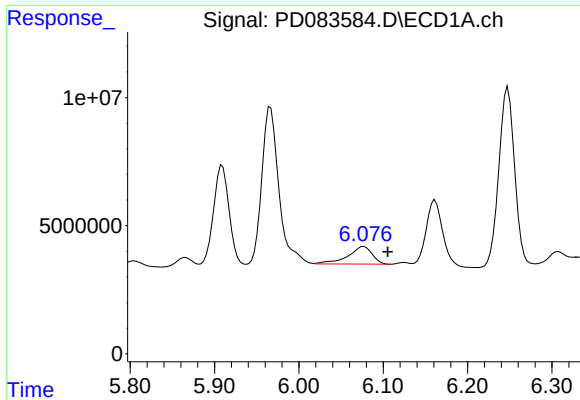
#8 Heptachlor epoxide

R.T.: 5.739 min
Delta R.T.: 0.020 min
Response: -549110
Conc: N.D.



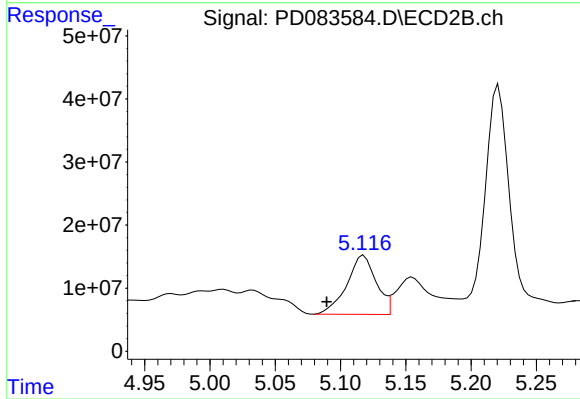
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 67199370
Conc: 9.18 ng/ml



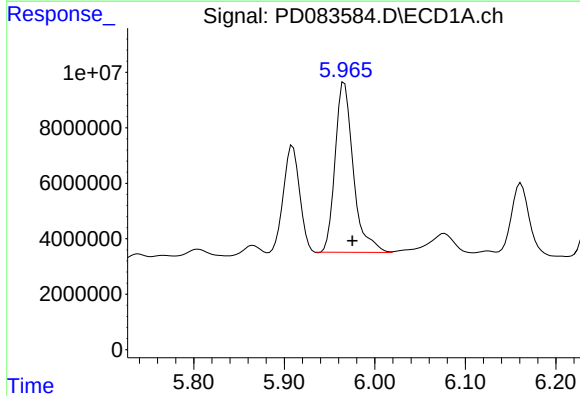
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.028 min
Response: 13818339
Conc: 7.07 ng/ml



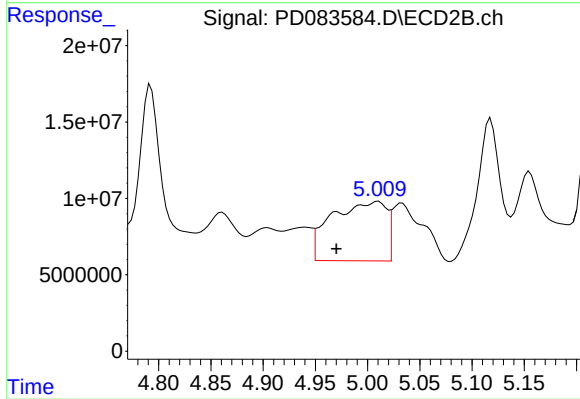
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 146122931
Conc: 22.10 ng/ml



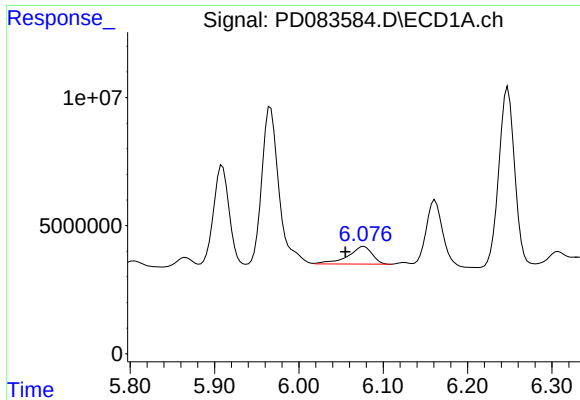
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: -0.009 min
Response: 85531479
Conc: 42.01 ng/ml



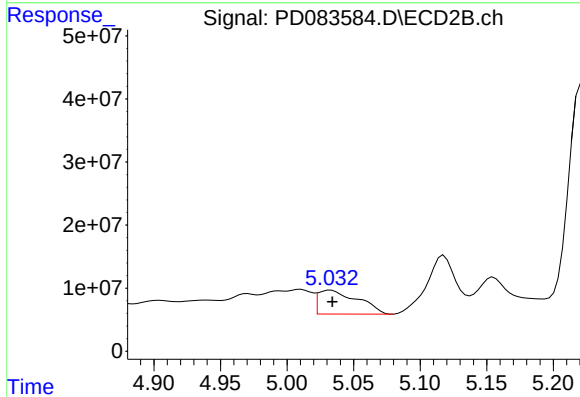
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.040 min
Response: 141417381
Conc: 19.47 ng/ml



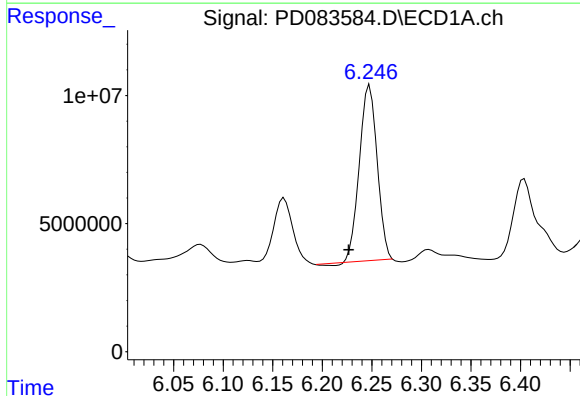
#11 cis-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.022 min
Response: 13818339
Conc: 6.64 ng/ml



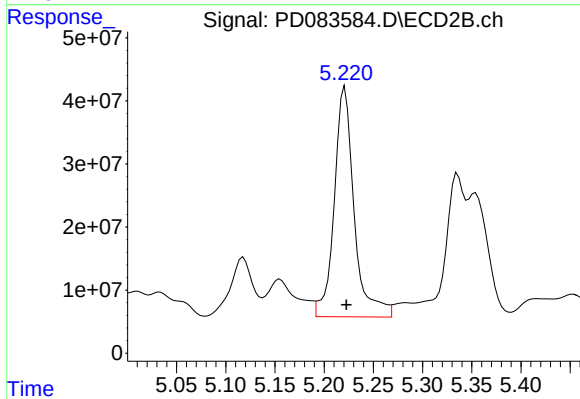
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 78383029
Conc: 10.65 ng/ml



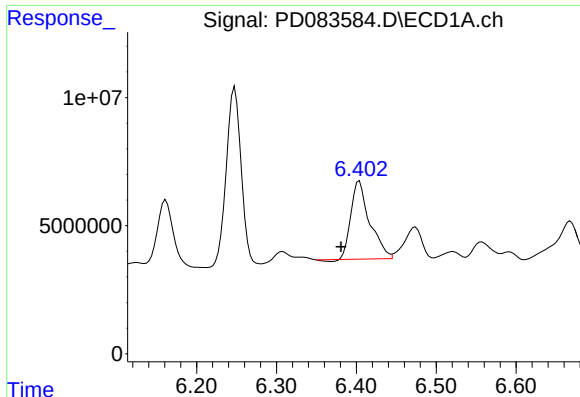
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: 0.021 min
Response: 85379119
Conc: 41.16 ng/ml



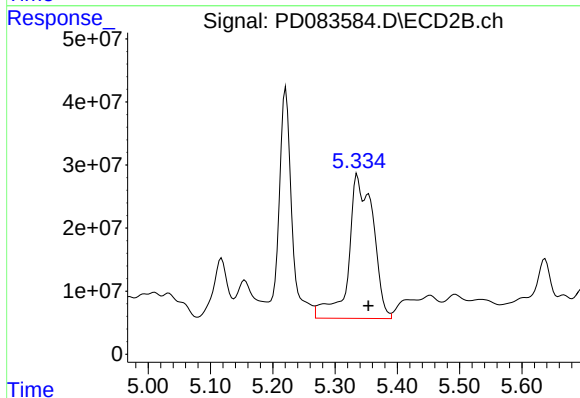
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 513949480
Conc: 72.32 ng/ml



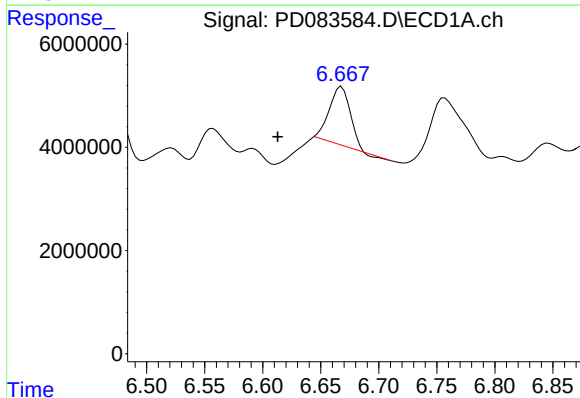
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.023 min
Response: 49773711
Conc: 24.07 ng/ml



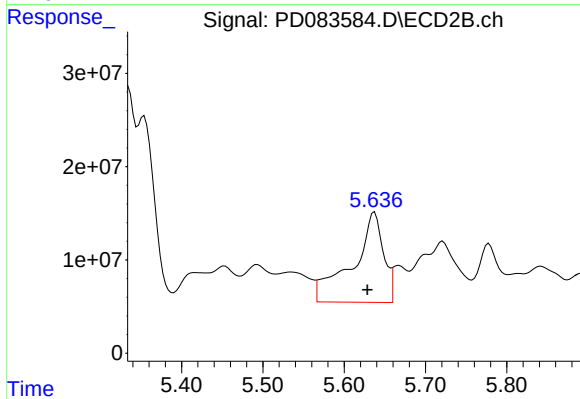
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.018 min
Response: 627953014
Conc: 86.20 ng/ml



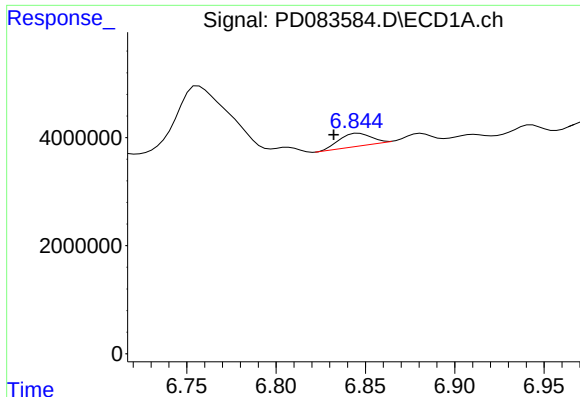
#14 Endrin

R.T.: 6.668 min
Delta R.T.: 0.055 min
Response: 13492250
Conc: 7.99 ng/ml



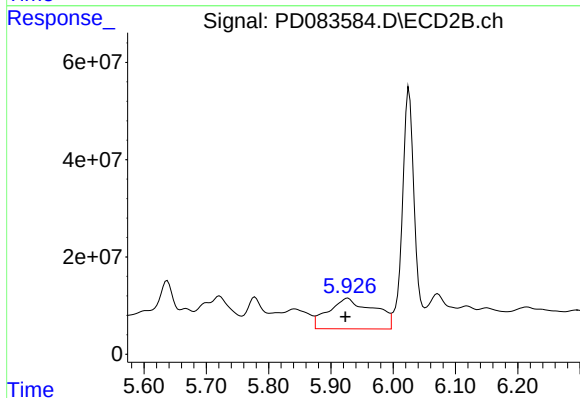
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 256566973
Conc: 39.67 ng/ml



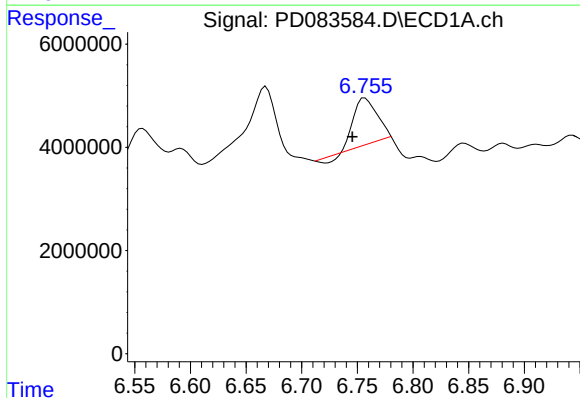
#15 Endosulfan II

R.T.: 6.846 min
Delta R.T.: 0.014 min
Response: 2931981
Conc: 1.63 ng/ml



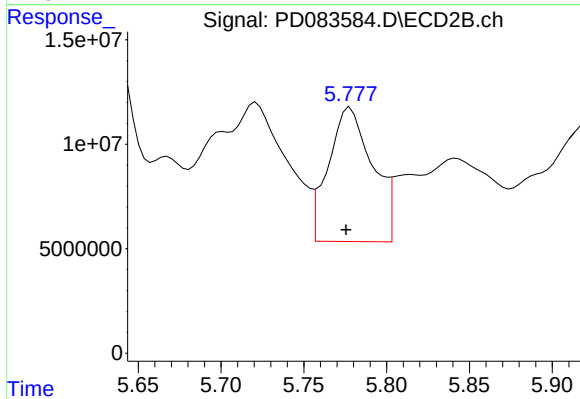
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 318858990
Conc: 50.25 ng/ml



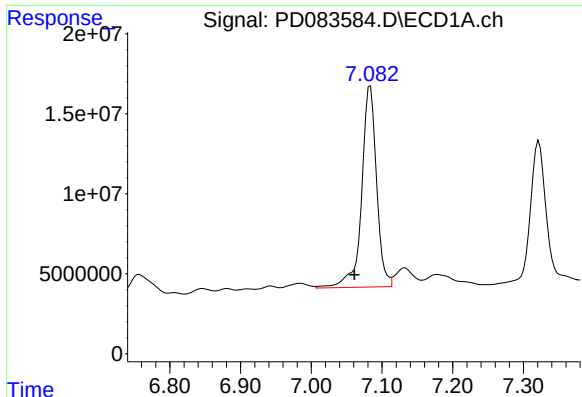
#16 4,4'-DDD

R.T.: 6.757 min
Delta R.T.: 0.011 min
Response: 13007813
Conc: 8.88 ng/ml



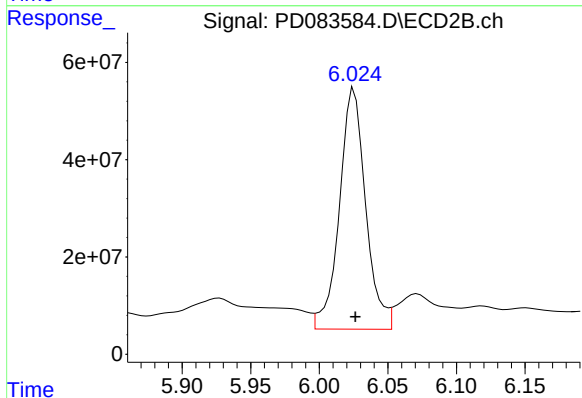
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 119054273
Conc: 21.12 ng/ml



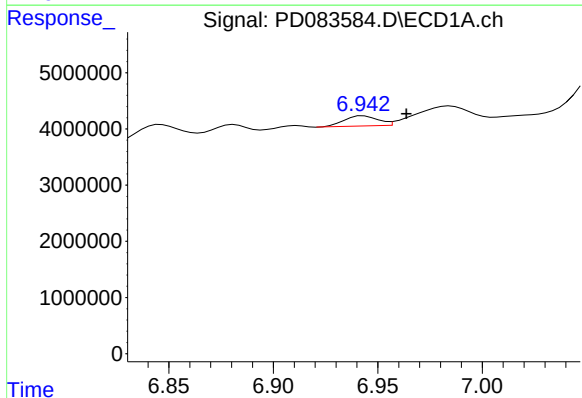
#17 4,4'-DDT

R.T.: 7.083 min
Delta R.T.: 0.022 min
Response: 184500089
Conc: 122.47 ng/ml



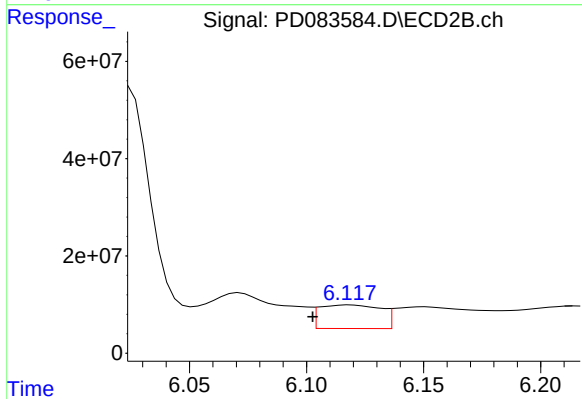
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 660789935
Conc: 116.74 ng/ml



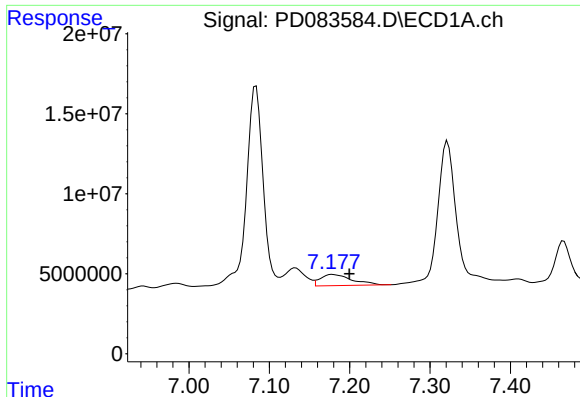
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: -0.020 min
Response: 2034162
Conc: 1.52 ng/ml



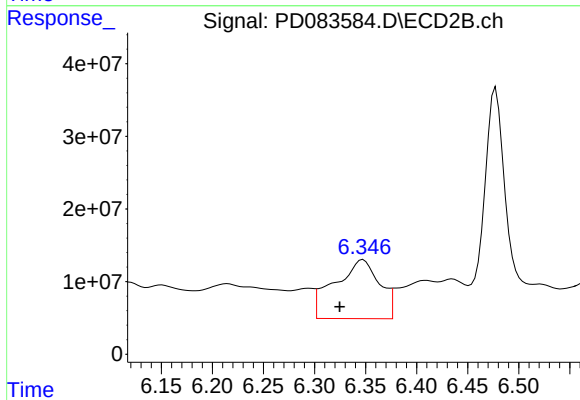
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 88163110
Conc: 18.40 ng/ml



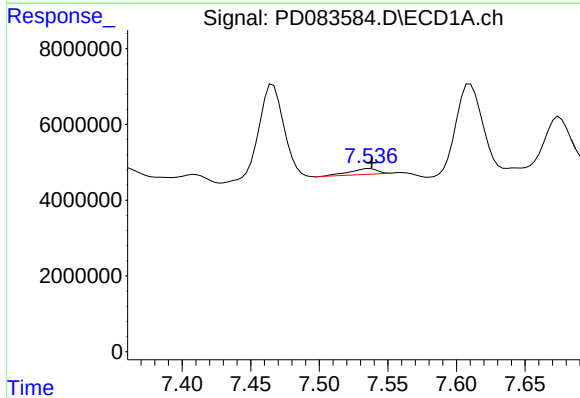
#19 Endosulfan Sulfate

R.T.: 7.178 min
Delta R.T.: -0.021 min
Response: 19453040
Conc: 11.37 ng/ml



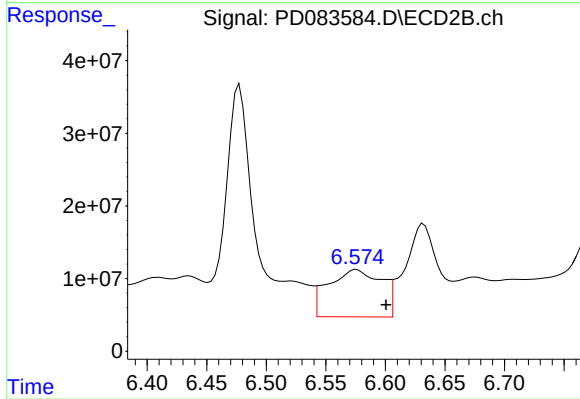
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.023 min
Response: 249344872
Conc: 40.36 ng/ml



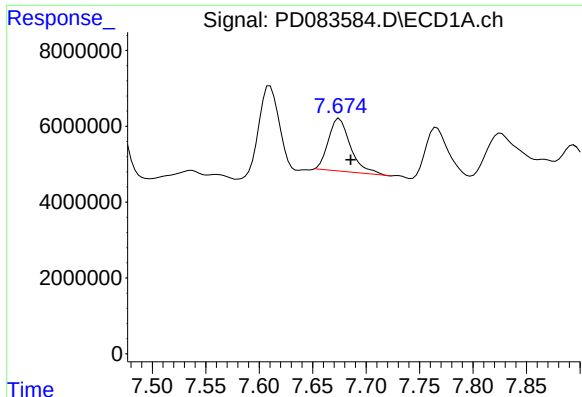
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.001 min
Response: 2088660
Conc: 2.41 ng/ml



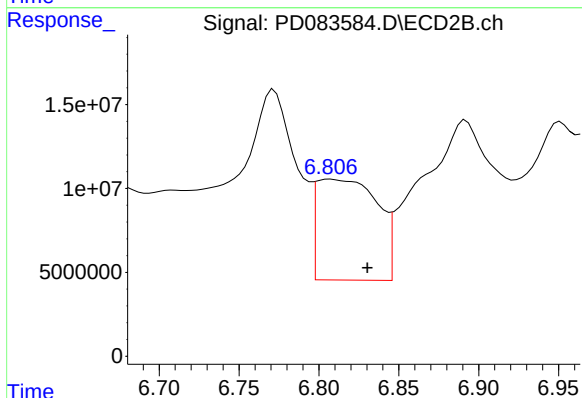
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.025 min
Response: 202969219
Conc: 69.84 ng/ml



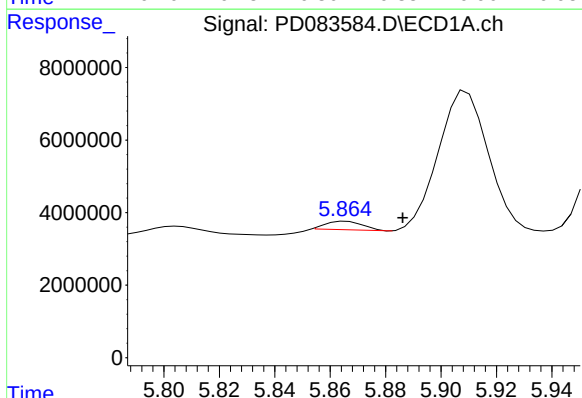
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: -0.011 min
Response: 19974376
Conc: 10.71 ng/ml



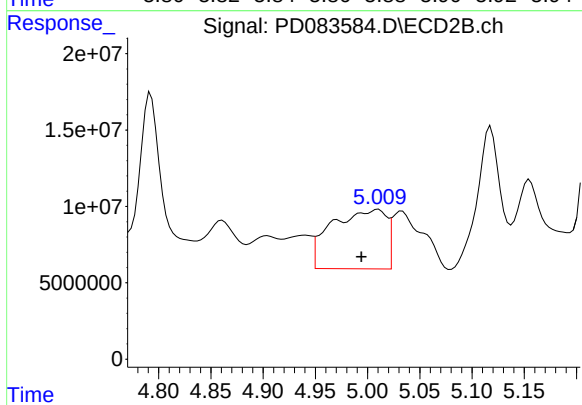
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.023 min
Response: 158517072
Conc: 23.58 ng/ml



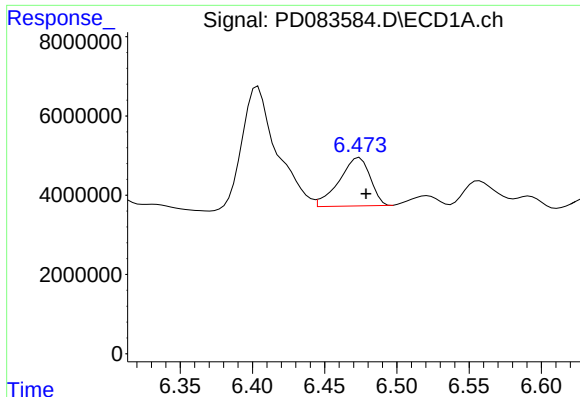
#22 Toxaphene-1

R.T.: 5.866 min
Delta R.T.: -0.020 min
Response: 2127226
Conc: 351.32 ng/ml



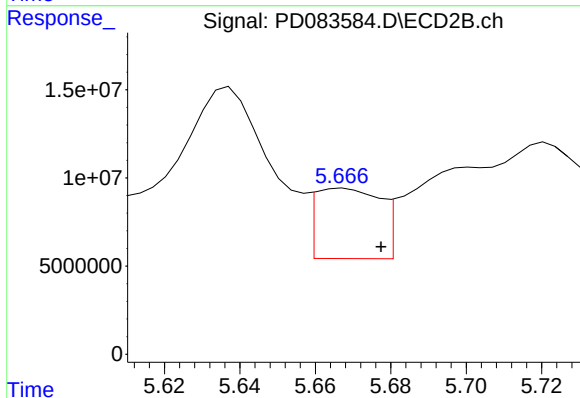
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 141417381
Conc: 3905.57 ng/ml



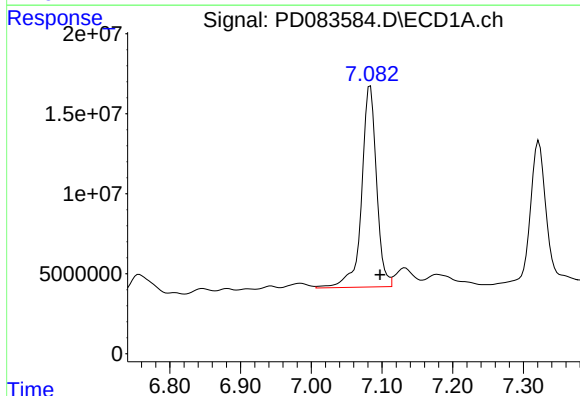
#23 Toxaphene-2

R.T.: 6.474 min
Delta R.T.: -0.005 min
Response: 18247389
Conc: 1060.74 ng/ml



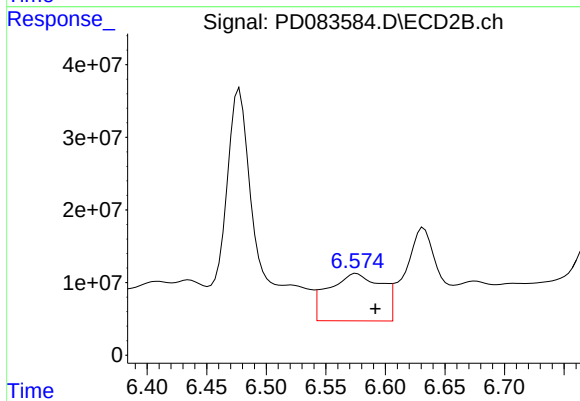
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 47430851
Conc: 1191.07 ng/ml



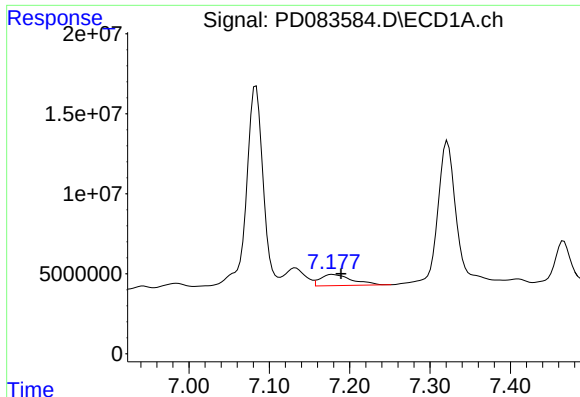
#24 Toxaphene-3

R.T.: 7.083 min
Delta R.T.: -0.014 min
Response: 184500089
Conc: 3794.77 ng/ml



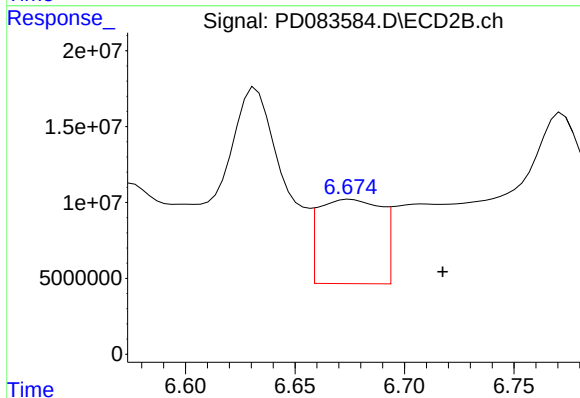
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.016 min
Response: 202969219
Conc: 1587.80 ng/ml



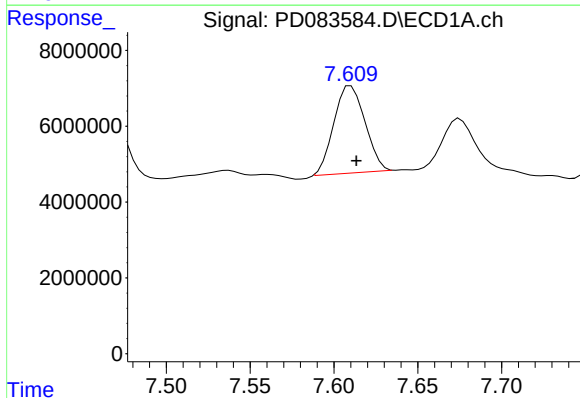
#25 Toxaphene-4

R.T.: 7.178 min
Delta R.T.: -0.011 min
Response: 19453040
Conc: 537.57 ng/ml



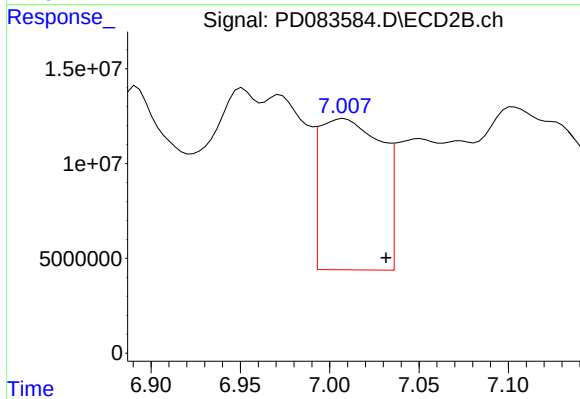
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.042 min
Response: 110546290
Conc: 618.30 ng/ml



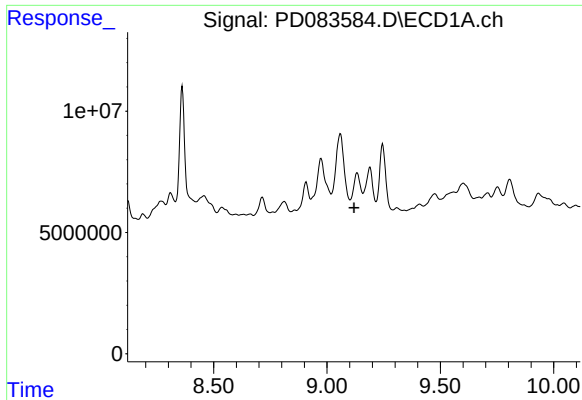
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: -0.003 min
Response: 29958356
Conc: 1130.64 ng/ml



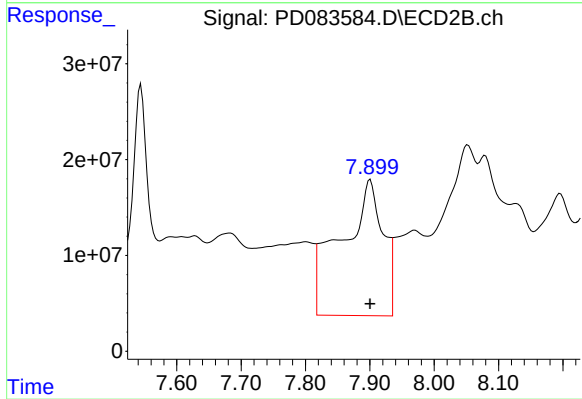
#26 Toxaphene-5

R.T.: 7.008 min
Delta R.T.: -0.024 min
Response: 191708913
Conc: 2725.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.013 min
Response: -1072417
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 641515843
Conc: 105.65 ng/ml