

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 02:30
 Operator : AR\AJ
 Sample : P2647-04MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:35:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

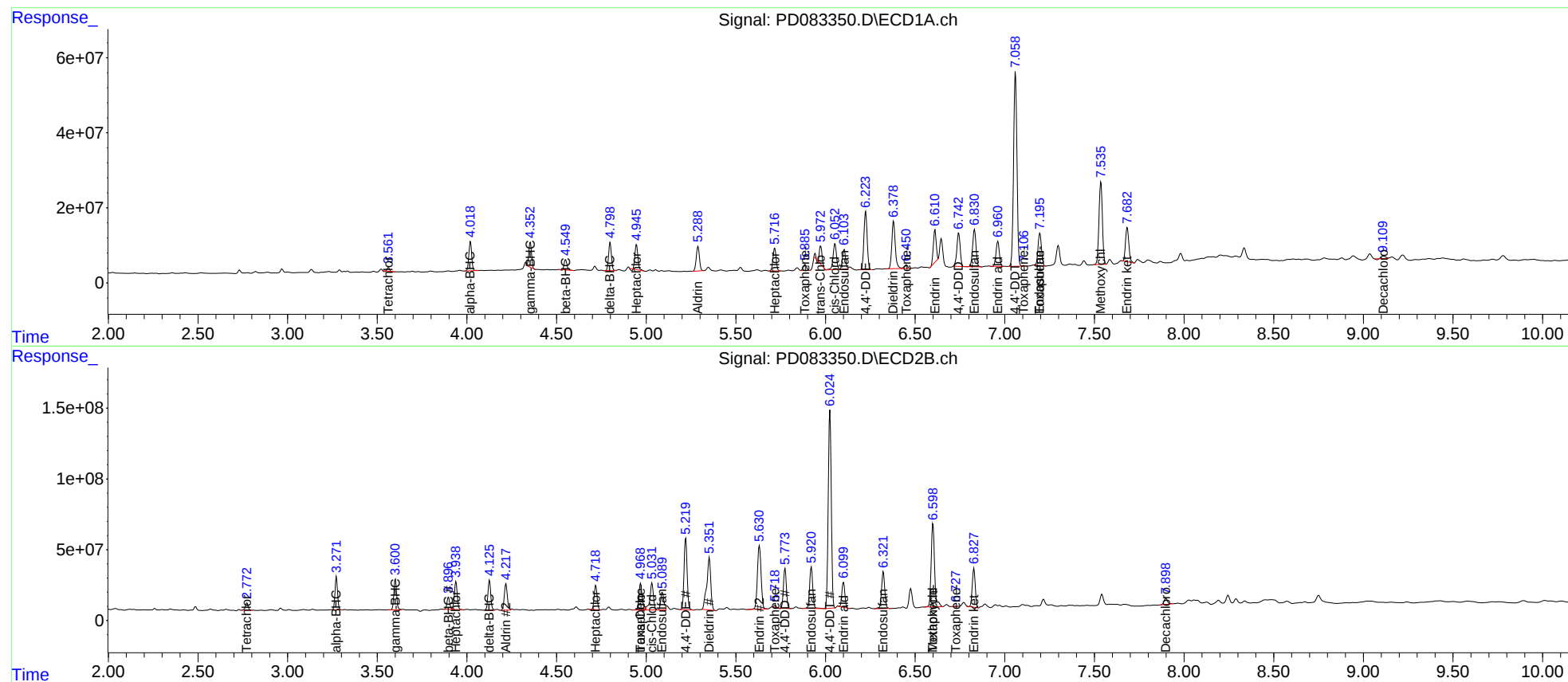
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	7400766	56493032	5.159	11.927 #
2)	SA Decachlor...	9.111	7.899	11051133	57273031	5.408	11.484 #
Target Compounds							
2)	A alpha-BHC	4.020	3.272	85813994	231.8E6	34.141	31.988
3)	MA gamma-BHC...	4.354	3.601	70183019	231.5E6	28.865	34.105
4)	MA Heptachlor	4.946	3.939	74728697	223.7E6	29.597	33.199
5)	MB Aldrin	5.289	4.218	81103245	216.8E6	33.479	33.490
6)	B beta-BHC	4.551	3.897	29852071	88592036	27.850	30.096
7)	B delta-BHC	4.799	4.126	83371350	233.7E6	31.531	33.174
8)	B Heptachlo...	5.717	4.719	73850268	190.0E6	33.625	31.899
9)	A Endosulfan I	6.104	5.090	63381644	150.7E6	29.835	27.645
10)	B trans-Chl...	5.973	4.969	51625706	238.4E6	23.795	40.763 #
11)	B cis-Chlor...	6.053	5.032	89523370	265.6E6	40.352	44.551
12)	B 4,4'-DDE	6.224	5.221	195.7E6	600.9E6	88.125	105.164
13)	MA Dieldrin	6.380	5.352	168.4E6	579.4E6	74.456	95.519 #
14)	MA Endrin	6.611	5.632	94125841	638.7E6	50.573	119.120 #
15)	B Endosulfa...	6.831	5.921	131.1E6	352.5E6	67.409	70.370
16)	A 4,4'-DDD	6.743	5.775	116.1E6	317.9E6	72.247	68.628
17)	MA 4,4'-DDT	7.060	6.025	675.2E6	1653.8E6	413.442	354.118
18)	B Endrin al...	6.962	6.101	85830564	202.3E6	59.466	52.758
19)	B Endosulfa...	7.196	6.323	113.7E6	323.9E6	62.245	66.578
20)	A Methoxychlor	7.536	6.600	291.0E6	772.0E6	316.572	315.797
21)	B Endrin ke...	7.683	6.828	118.1E6	312.7E6	61.485	58.606
22)	Toxaphene-1	5.886	4.969	20750636	238.4E6	3139.135	8053.215 #
23)	Toxaphene-2	6.451	5.719f	13147043	13108640	720.184	393.369 #
24)	Toxaphene-3	7.107	6.600	1139203	772.0E6	21.688	7352.994 #
25)	Toxaphene-4	7.196	6.729	113.7E6	1825822	2881.205	12.259 #

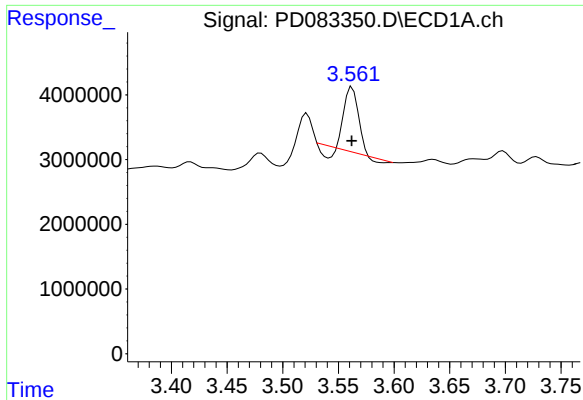
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 02:30
Operator : AR\AJ
Sample : P2647-04MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:35:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

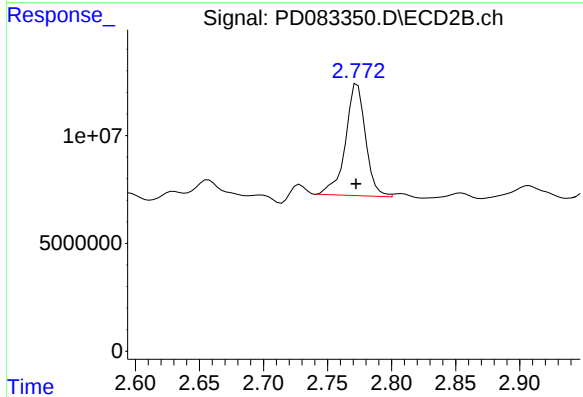
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





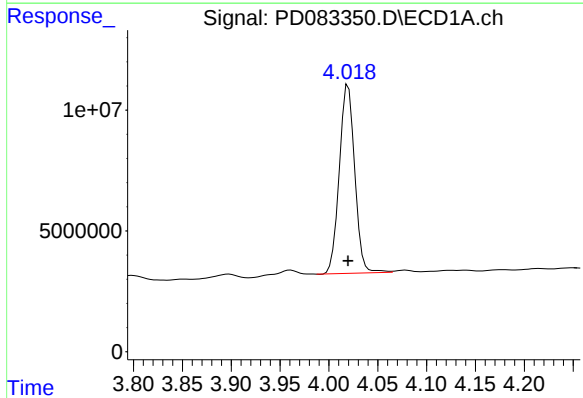
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 7400766
Conc: 5.16 ng/ml



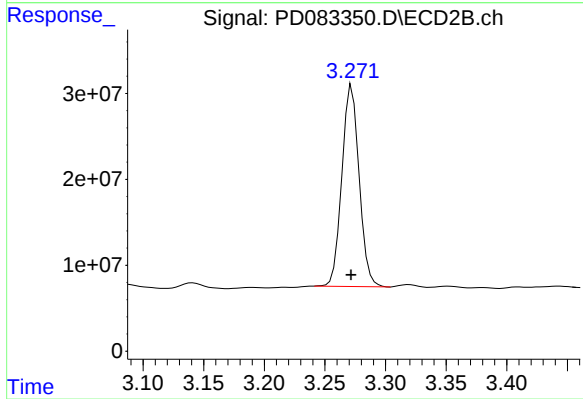
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 56493032
Conc: 11.93 ng/ml



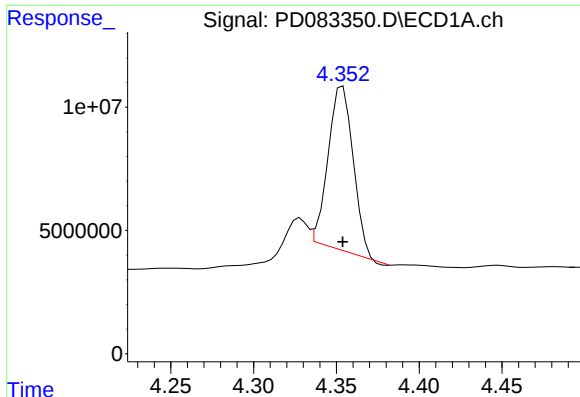
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 85813994
Conc: 34.14 ng/ml



#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 231793334
Conc: 31.99 ng/ml



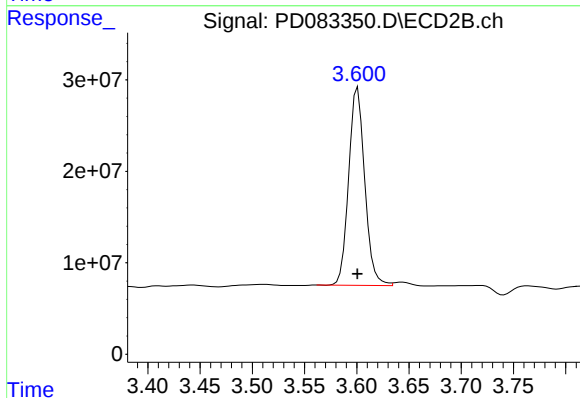
#3 gamma-BHC (Lindane)

R.T.: 4.354 min

Delta R.T.: 0.000 min

Response: 70183019

Conc: 28.87 ng/ml



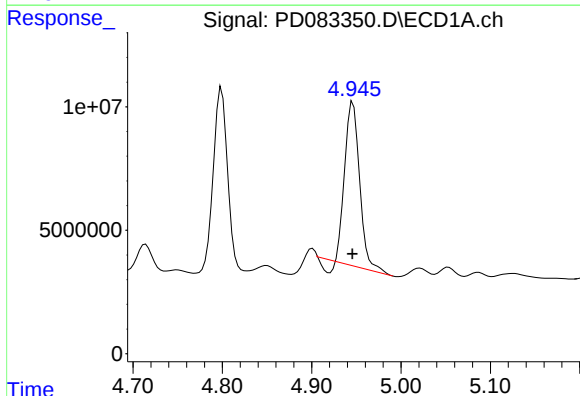
#3 gamma-BHC (Lindane)

R.T.: 3.601 min

Delta R.T.: 0.000 min

Response: 231474002

Conc: 34.11 ng/ml



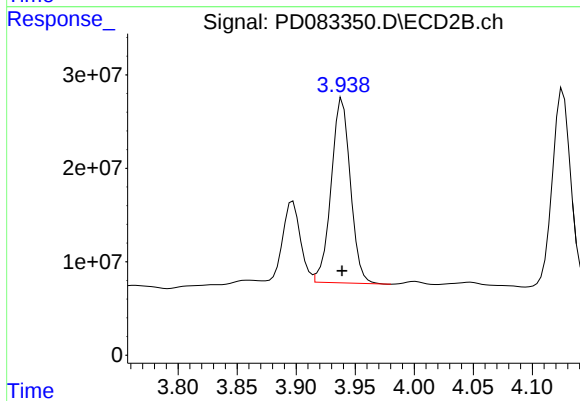
#4 Heptachlor

R.T.: 4.946 min

Delta R.T.: 0.000 min

Response: 74728697

Conc: 29.60 ng/ml



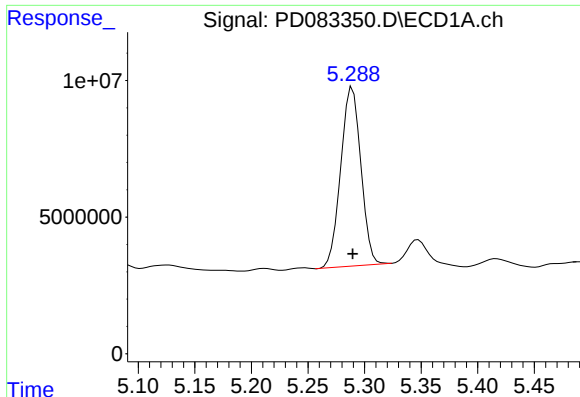
#4 Heptachlor

R.T.: 3.939 min

Delta R.T.: 0.000 min

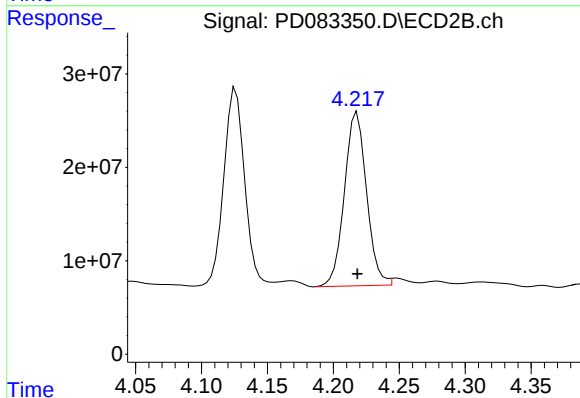
Response: 223716193

Conc: 33.20 ng/ml



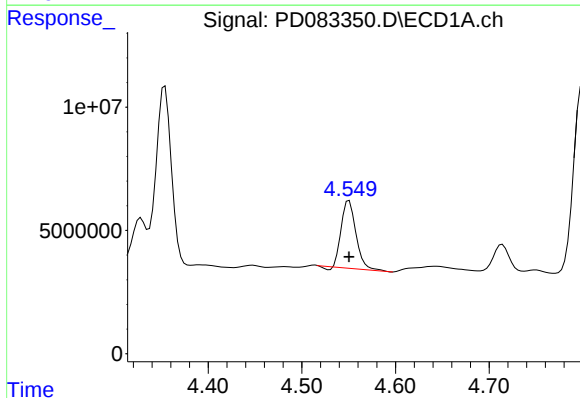
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 81103245
Conc: 33.48 ng/ml



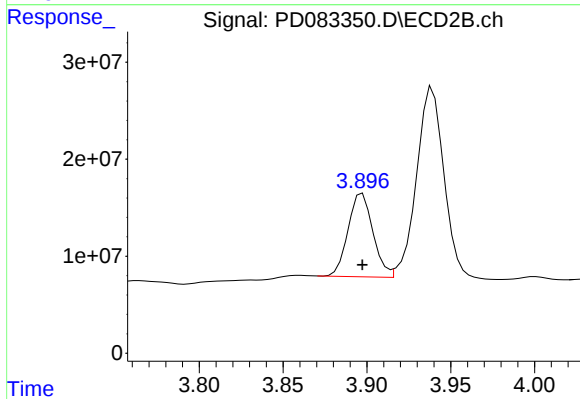
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 216848767
Conc: 33.49 ng/ml



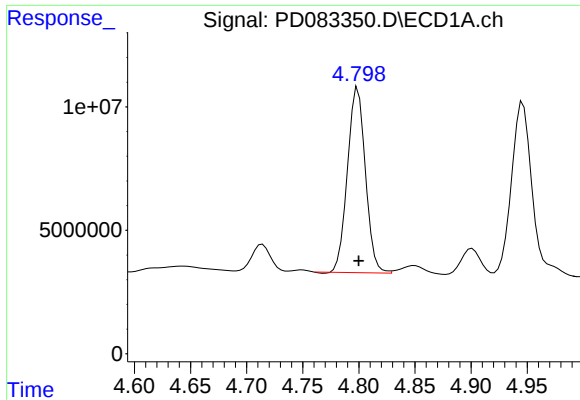
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 29852071
Conc: 27.85 ng/ml



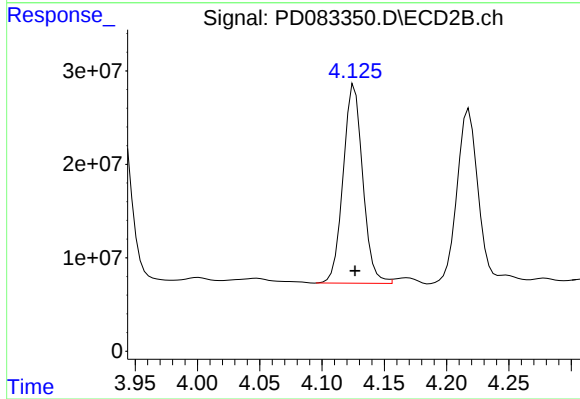
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 88592036
Conc: 30.10 ng/ml



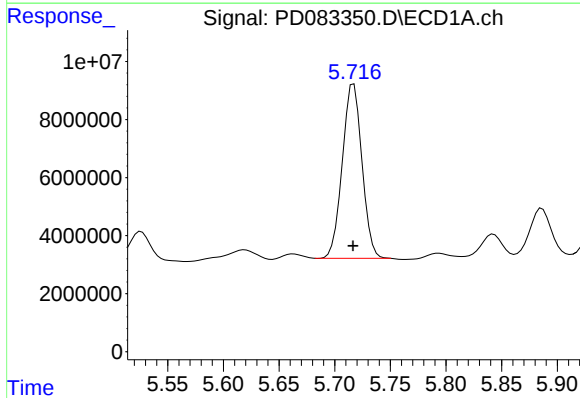
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 83371350
Conc: 31.53 ng/ml



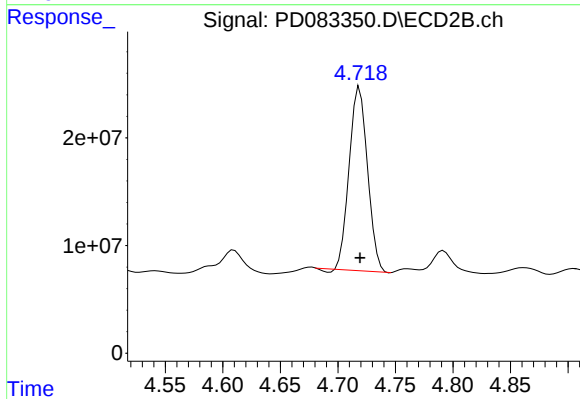
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 233745836
Conc: 33.17 ng/ml



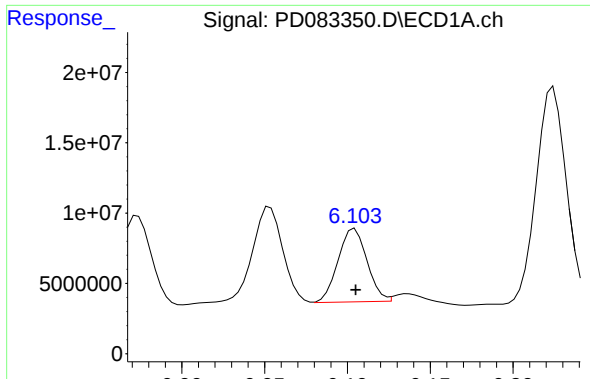
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 73850268
Conc: 33.63 ng/ml



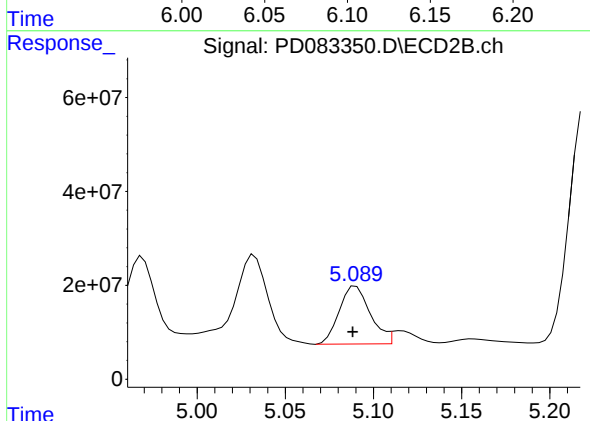
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 189970538
Conc: 31.90 ng/ml



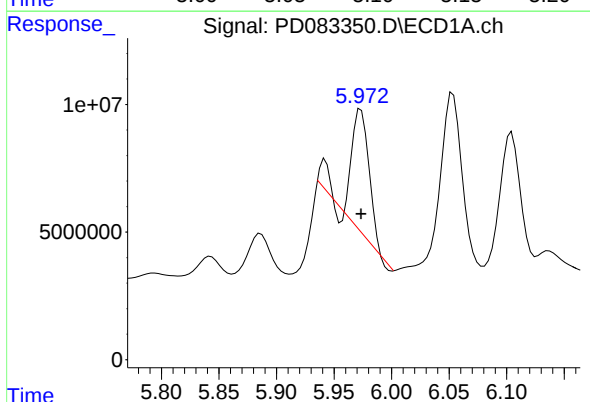
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 63381644
Conc: 29.84 ng/ml



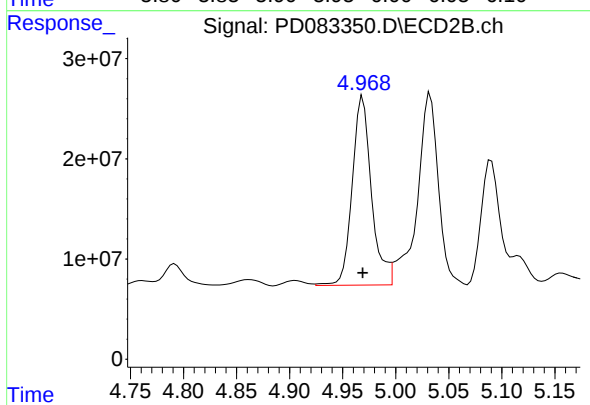
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 150707679
Conc: 27.64 ng/ml



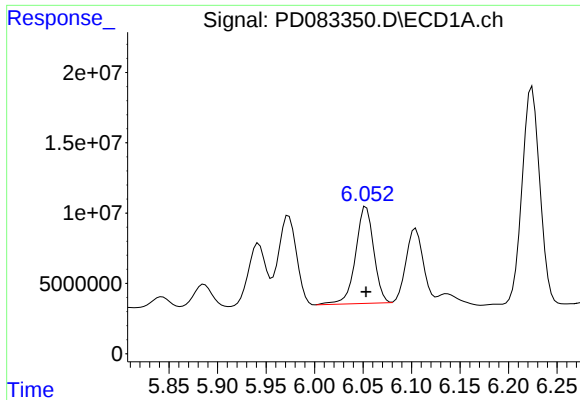
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 51625706
Conc: 23.80 ng/ml



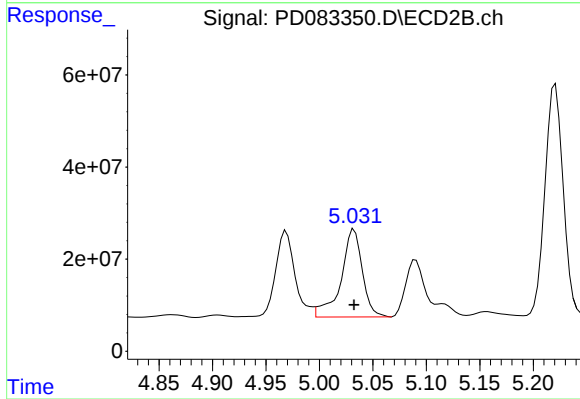
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 238406936
Conc: 40.76 ng/ml



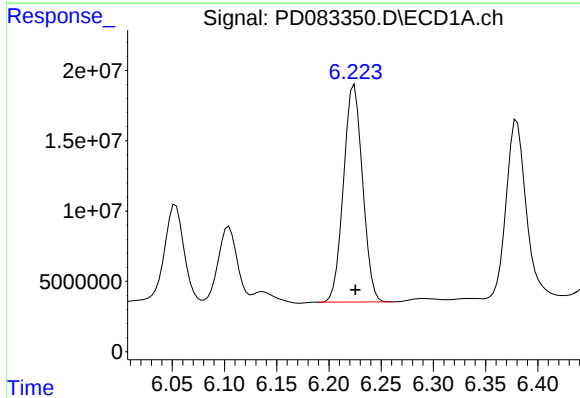
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 89523370
Conc: 40.35 ng/ml



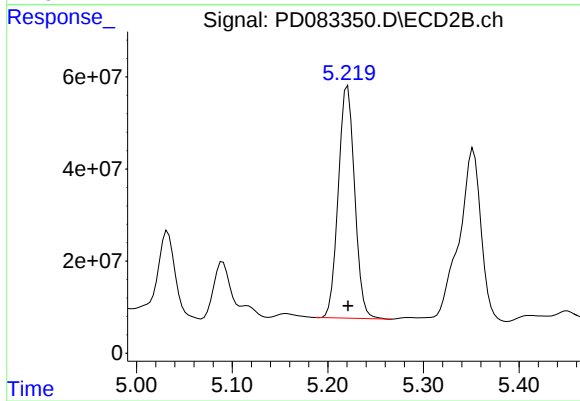
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 265550673
Conc: 44.55 ng/ml



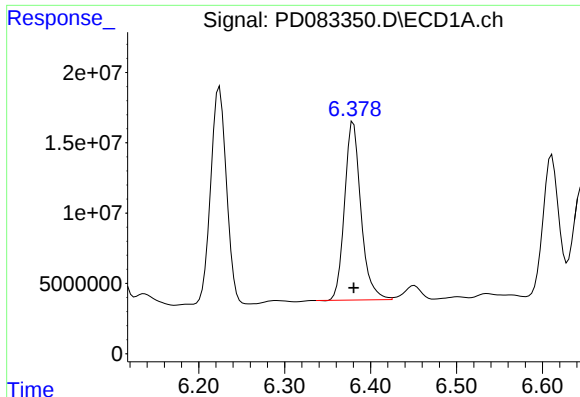
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 195708409
Conc: 88.12 ng/ml



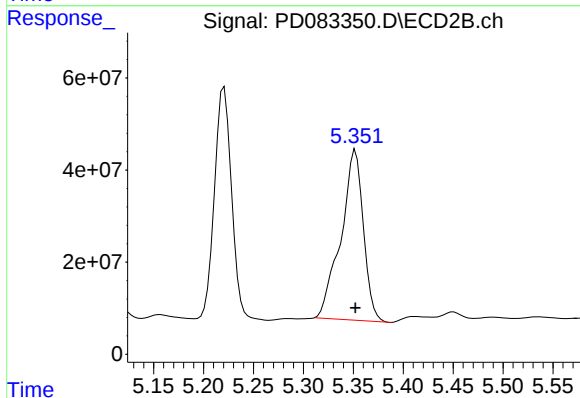
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 600855276
Conc: 105.16 ng/ml



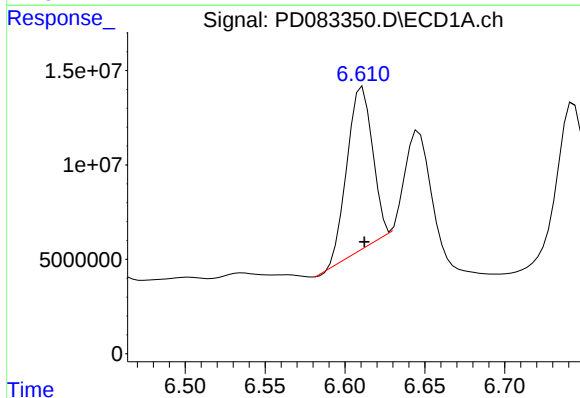
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 168367075
Conc: 74.46 ng/ml



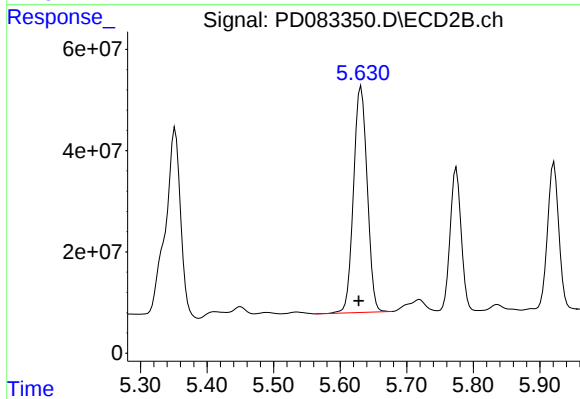
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 579378795
Conc: 95.52 ng/ml



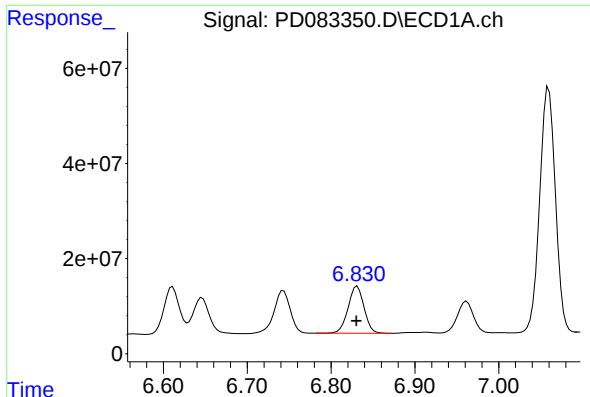
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 94125841
Conc: 50.57 ng/ml



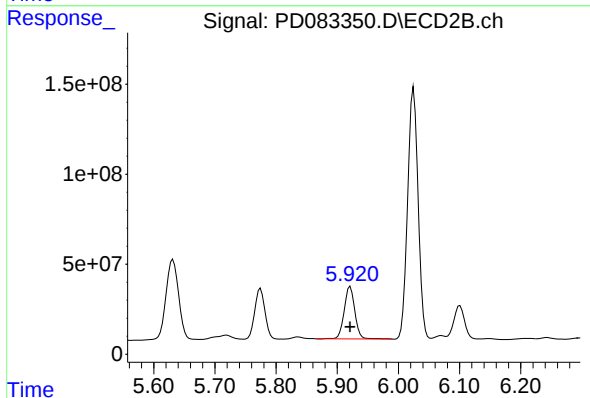
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 638677533
Conc: 119.12 ng/ml



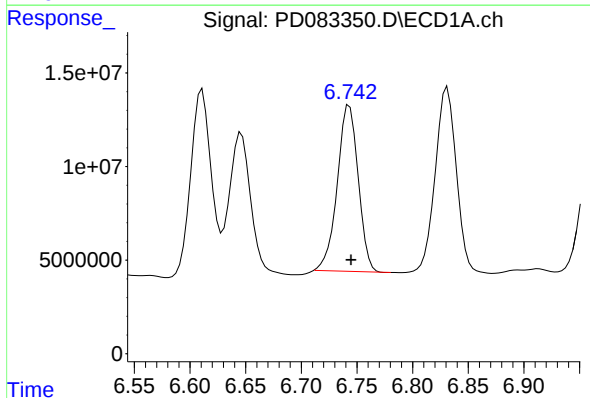
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 131105943
Conc: 67.41 ng/ml



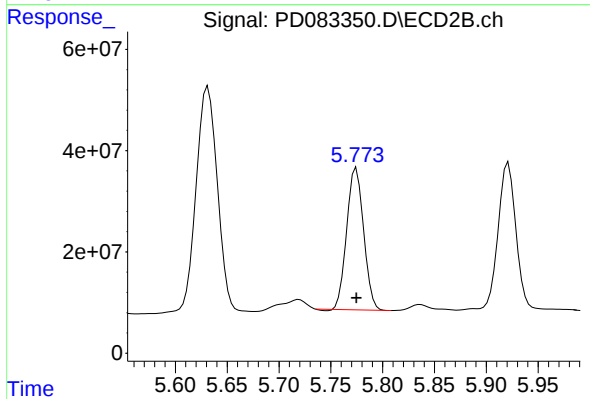
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 352523939
Conc: 70.37 ng/ml



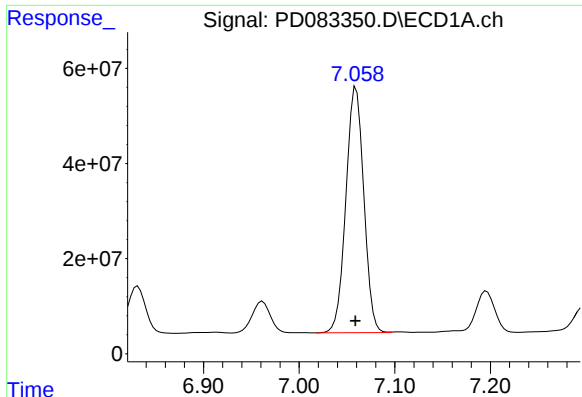
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 116073230
Conc: 72.25 ng/ml



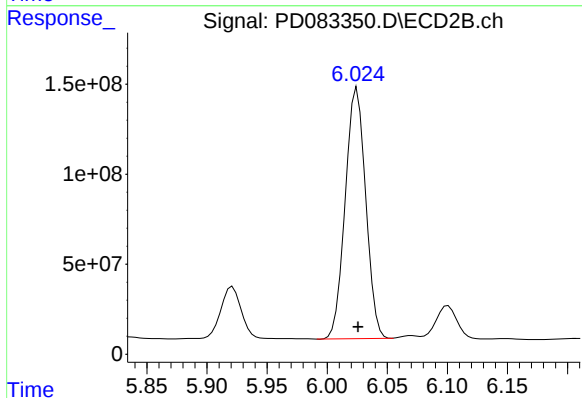
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 317939950
Conc: 68.63 ng/ml



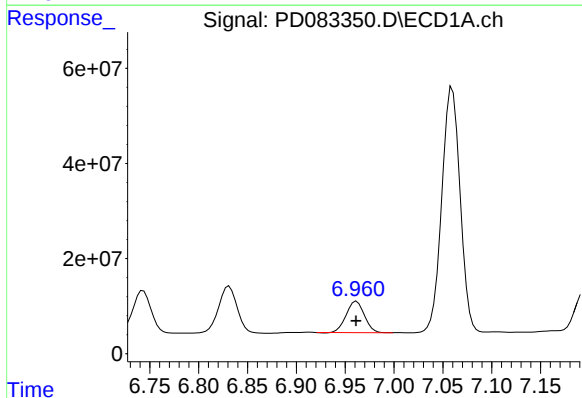
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 675233400
Conc: 413.44 ng/ml



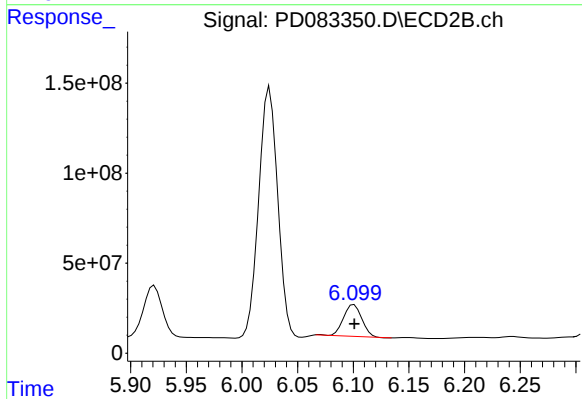
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 1653762574
Conc: 354.12 ng/ml



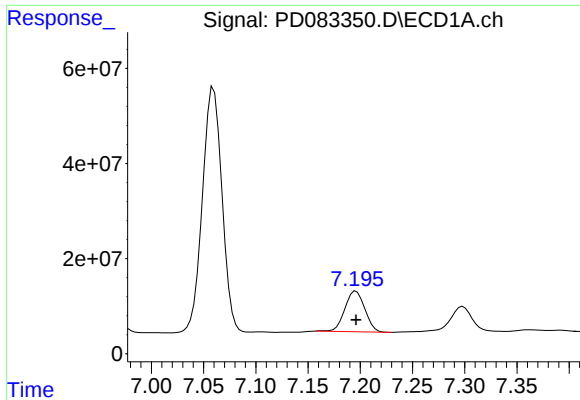
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 85830564
Conc: 59.47 ng/ml



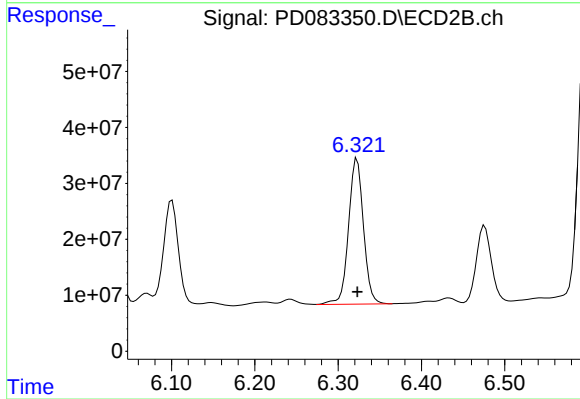
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 202283905
Conc: 52.76 ng/ml



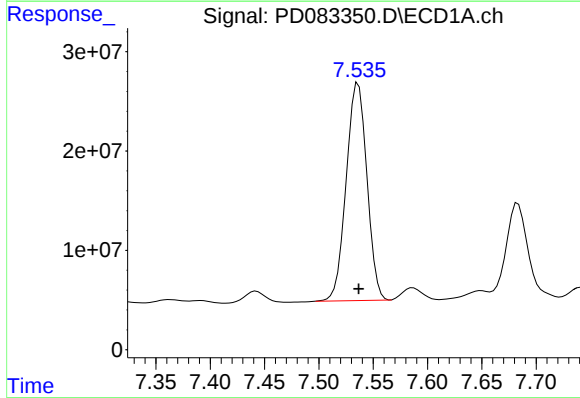
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 113719697
Conc: 62.24 ng/ml



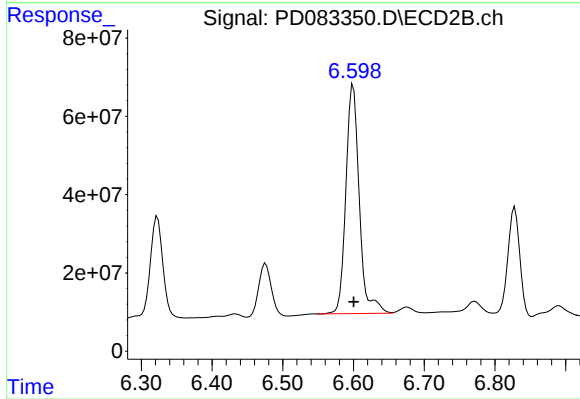
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 323873527
Conc: 66.58 ng/ml



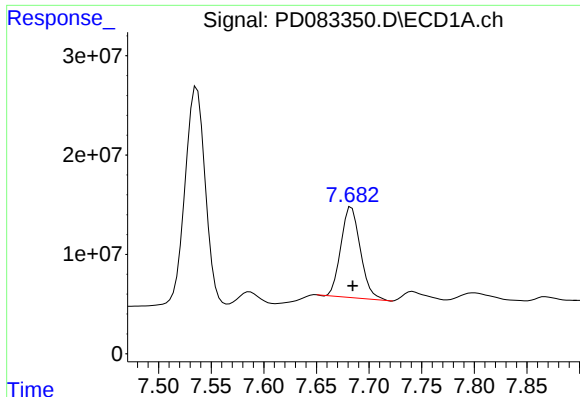
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 291022814
Conc: 316.57 ng/ml



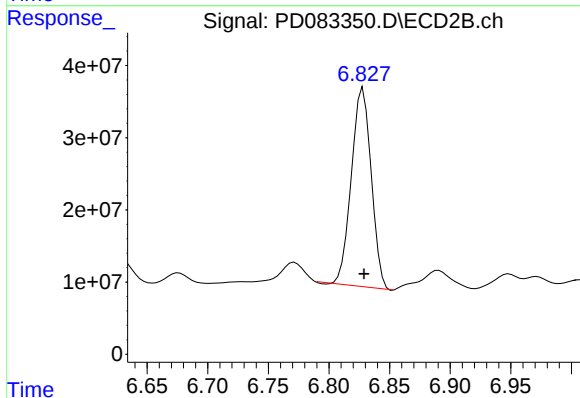
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.001 min
Response: 771990414
Conc: 315.80 ng/ml



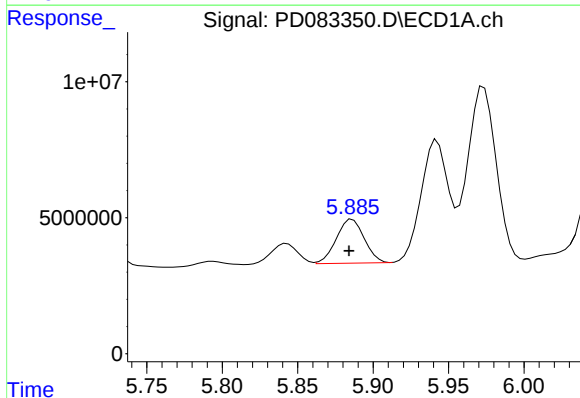
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.001 min
Response: 118078721
Conc: 61.49 ng/ml



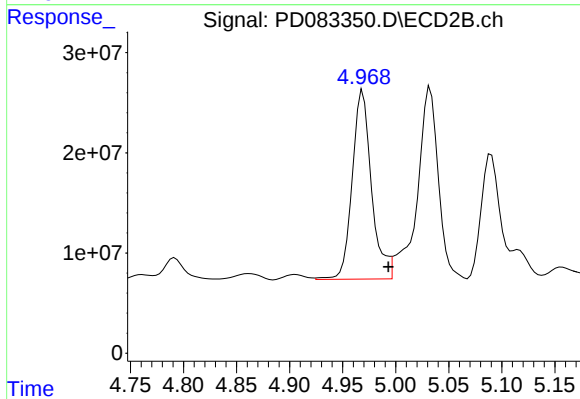
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 312657457
Conc: 58.61 ng/ml



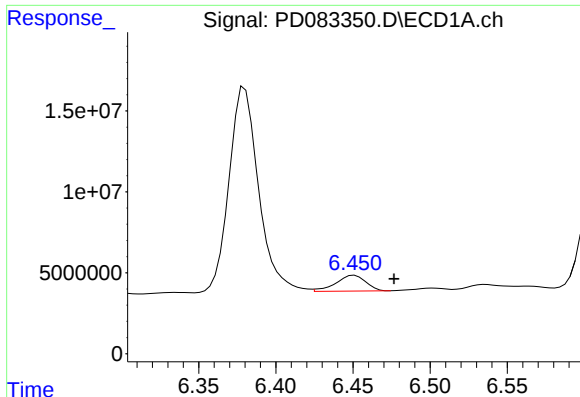
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 20750636
Conc: 3139.14 ng/ml



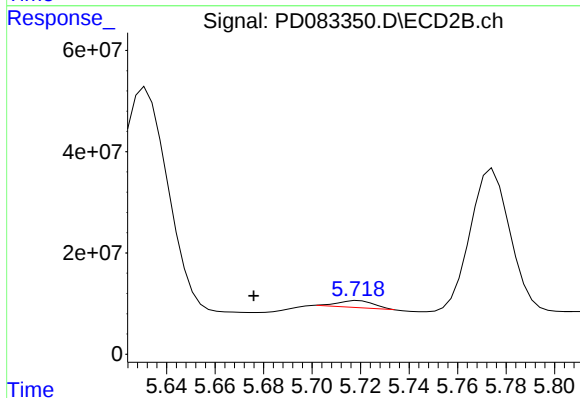
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.024 min
Response: 238406936
Conc: 8053.22 ng/ml



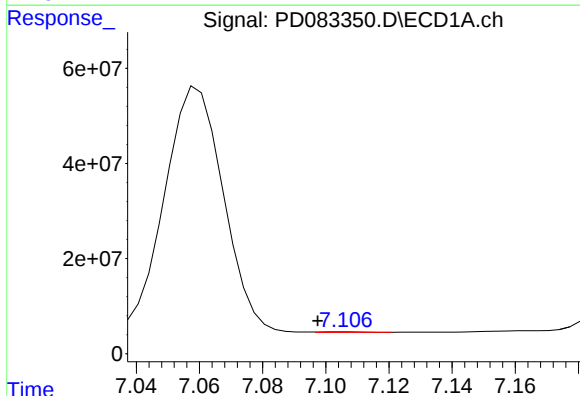
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.026 min
Response: 13147043
Conc: 720.18 ng/ml



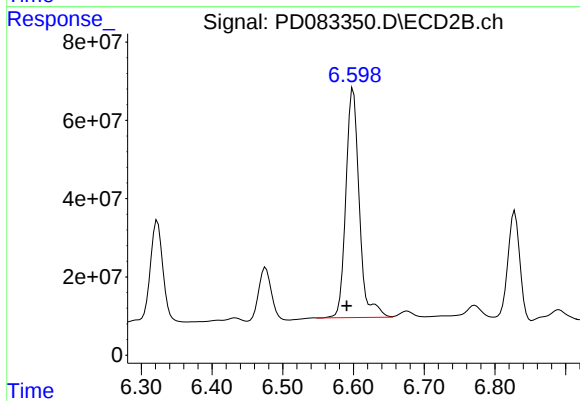
#23 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.043 min
Response: 13108640
Conc: 393.37 ng/ml



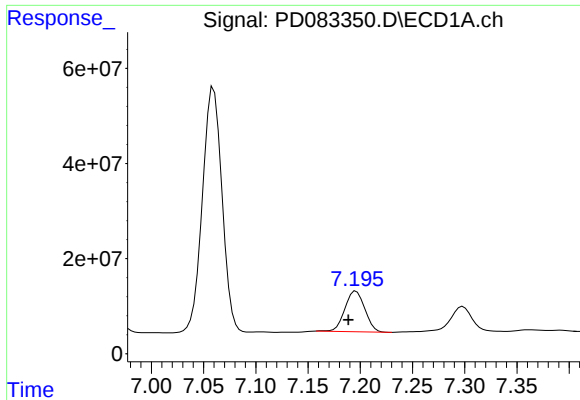
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.009 min
Response: 1139203
Conc: 21.69 ng/ml



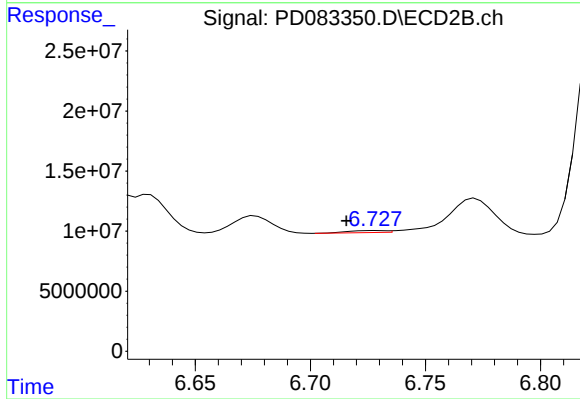
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 771990414
Conc: 7352.99 ng/ml



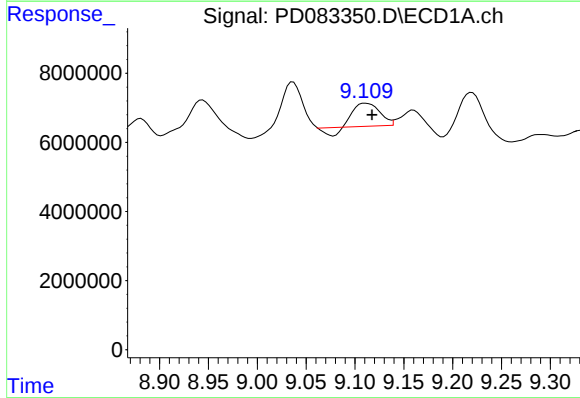
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 113719697
Conc: 2881.20 ng/ml



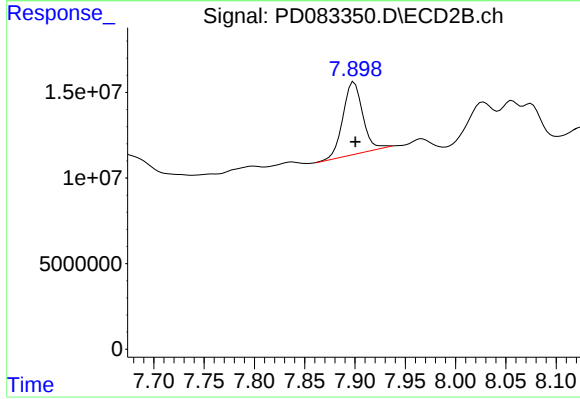
#25 Toxaphene-4

R.T.: 6.729 min
Delta R.T.: 0.013 min
Response: 1825822
Conc: 12.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.007 min
Response: 11051133
Conc: 5.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 57273031
Conc: 11.48 ng/ml