

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 07:47
 Operator : AR\AJ
 Sample : P2623-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:38:41 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

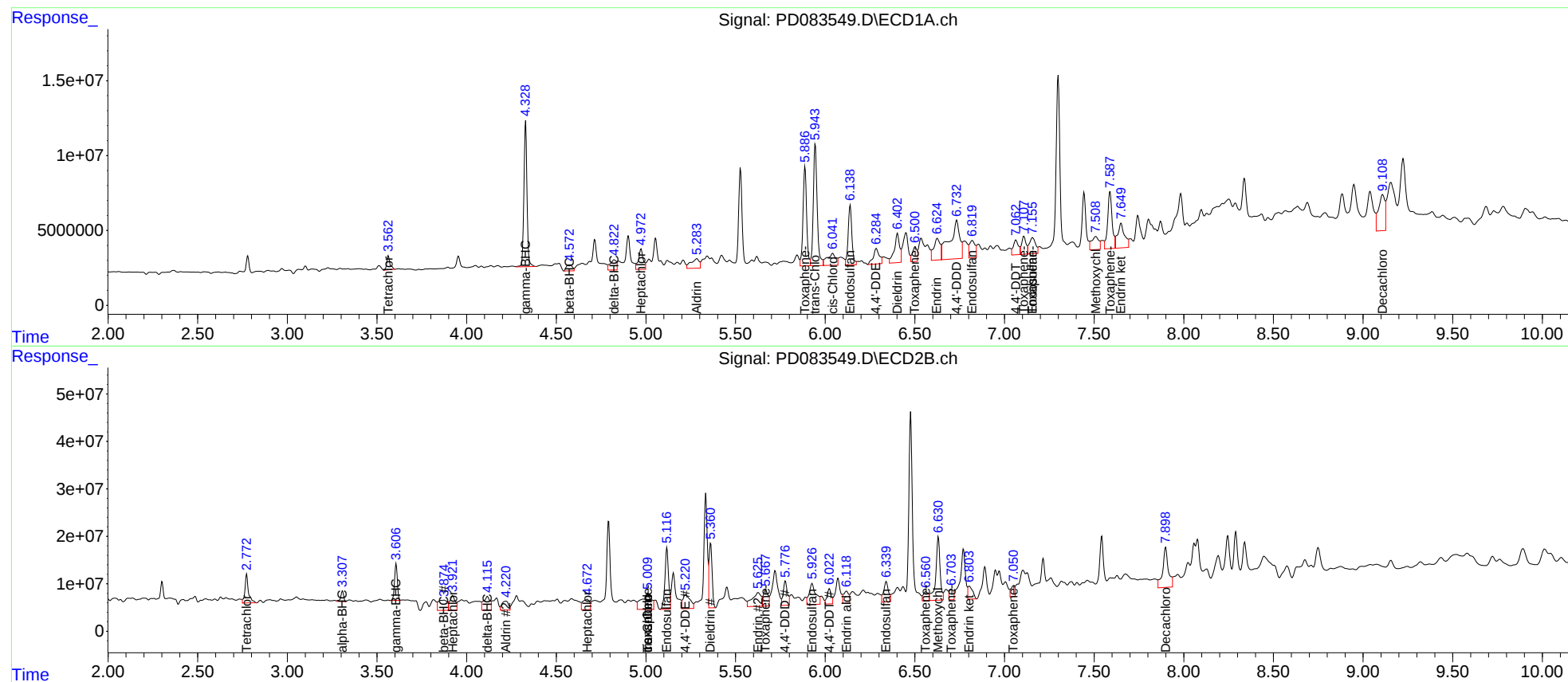
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.773	11551347	84341823	8.849	15.473 #
27)	SA Decachlor...	9.109	7.899	59937166	182.6E6	30.824	30.077
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	24089229	N.D.	2.826
3)	MA gamma-BHC...	4.329f	3.607	116.9E6	83556158	53.751	10.700 #
4)	MA Heptachlor	4.973f	3.922	25097623	64158224	10.331	8.195
5)	MB Aldrin	5.285	4.221	20156891	47037051	8.485	6.087 #
6)	B beta-BHC	4.574	3.875	9433991	75481311	9.361	21.154 #
7)	B delta-BHC	4.823	4.116	16341419	70902488	6.221	8.315 #
8)	B Heptachlo...	0.000	4.673f	0	57549123	N.D.	7.865
9)	A Endosulfan I	6.140	5.117	57977093	178.1E6	29.647	26.937
10)	B trans-Chl...	5.945	5.010f	122.4E6	124.7E6	60.113	17.168 #
11)	B cis-Chlor...	6.042	5.010	27362426	124.7E6	13.140	16.937 #
12)	B 4,4'-DDE	6.285f	5.222	23974247	83607813	11.559	11.765
13)	MA Dieldrin	6.403	5.361	39106102	163.1E6	18.913	22.391
14)	MA Endrin	6.625	5.626	35972230	99577980	21.294	15.397 #
15)	B Endosulfa...	6.820	5.927	24864222	114.2E6	13.823	17.989 #
16)	A 4,4'-DDD	6.734	5.778	100.8E6	81080345	68.772	14.382 #
17)	MA 4,4'-DDT	7.064	6.024	19560392	50662873	12.984	8.950 #
18)	B Endrin al...	0.000	6.119	0	50499403	N.D.	10.542
19)	B Endosulfa...	7.157f	6.341	26315335	79193833	15.382	12.818
20)	A Methoxychlor	7.509	6.631	24396780	224.1E6	28.199	77.107 #
21)	B Endrin ke...	7.651f	6.804	44641131	49750866	23.946	7.401 #
22)	Toxaphene-1	5.888	5.010	92898350	124.7E6	15342.346	3443.865 #
23)	Toxaphene-2	6.502	5.668	16608356	62812517	965.462	1577.329 #
24)	Toxaphene-3	7.108	6.562	21063268	36844902	433.226	288.233 #
25)	Toxaphene-4	7.157	6.705	26315335	34589576	727.211	193.465 #
26)	Toxaphene-5	7.589	7.051	66136198	34852669	2496.006	495.520 #

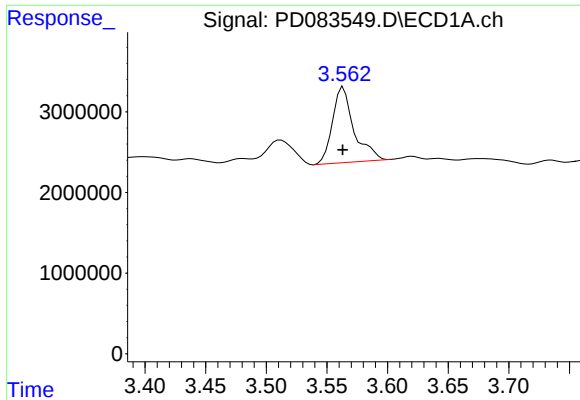
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 07:47
Operator : AR\AJ
Sample : P2623-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:38:41 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

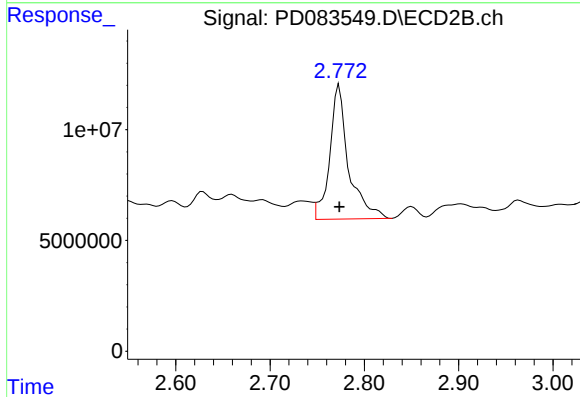
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





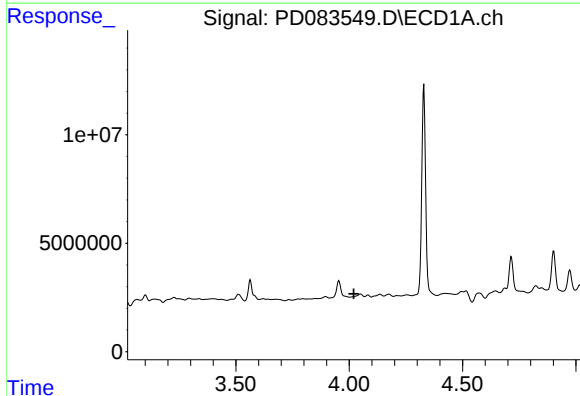
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 11551347
Conc: 8.85 ng/ml



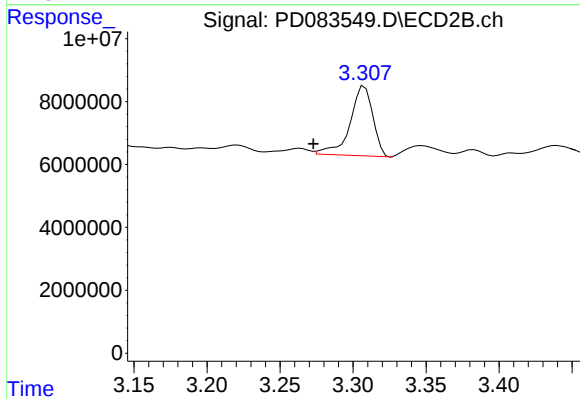
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 84341823
Conc: 15.47 ng/ml



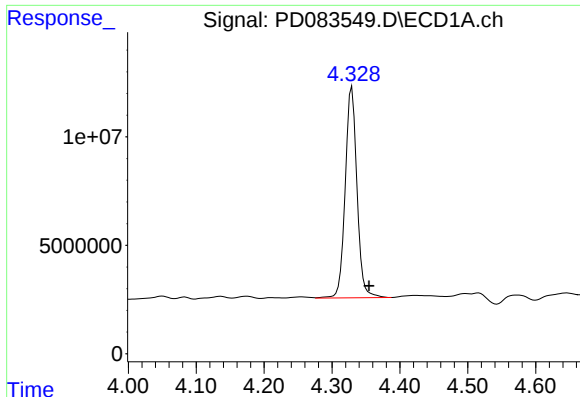
#2 alpha-BHC

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



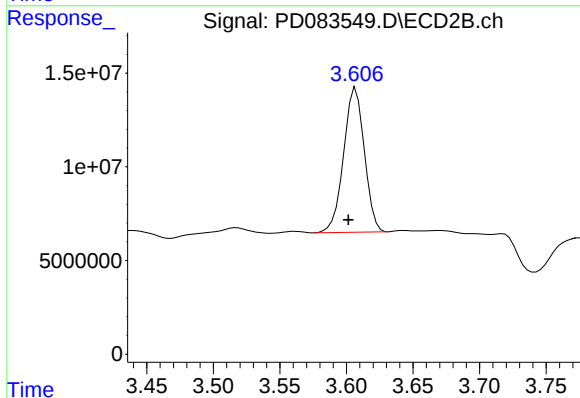
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 24089229
Conc: 2.83 ng/ml



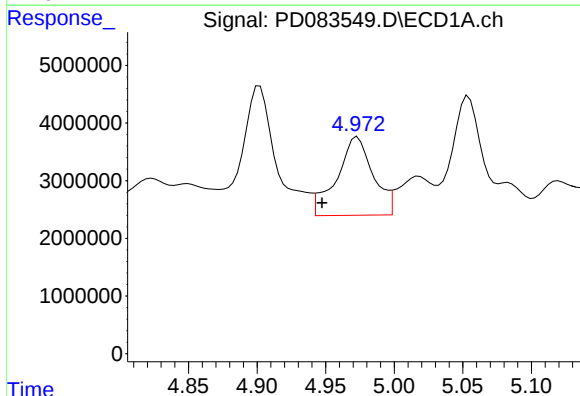
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 116939456
Conc: 53.75 ng/ml



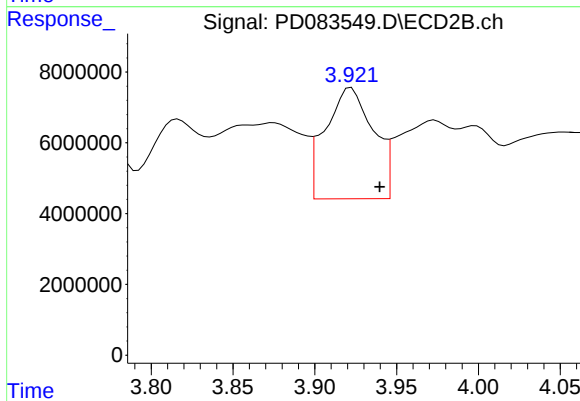
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 83556158
Conc: 10.70 ng/ml



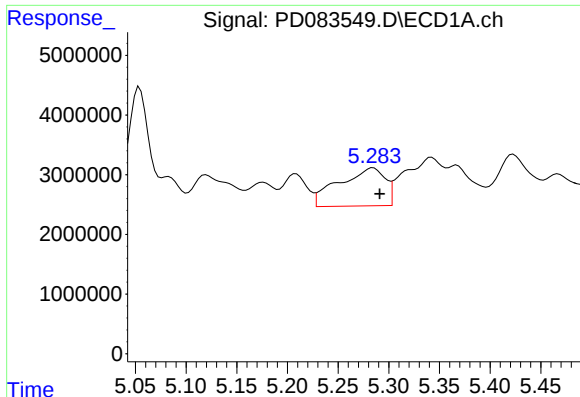
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 25097623
Conc: 10.33 ng/ml



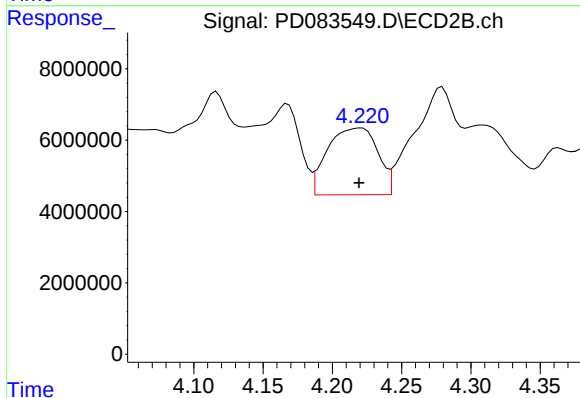
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 64158224
Conc: 8.19 ng/ml



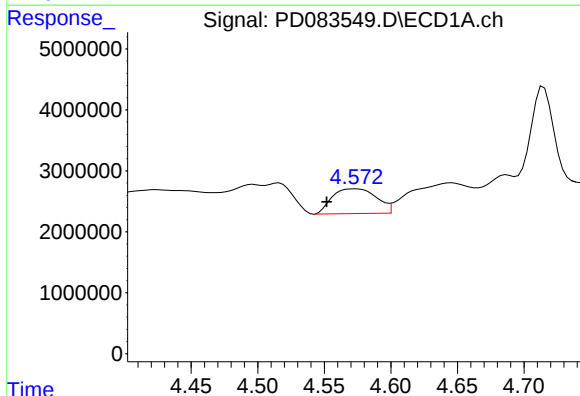
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 20156891
Conc: 8.48 ng/ml



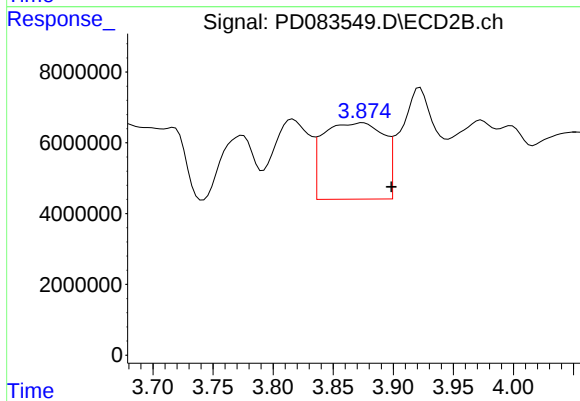
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: 0.002 min
Response: 47037051
Conc: 6.09 ng/ml



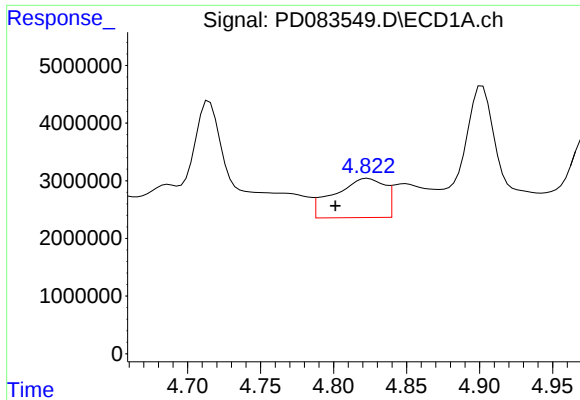
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.022 min
Response: 9433991
Conc: 9.36 ng/ml



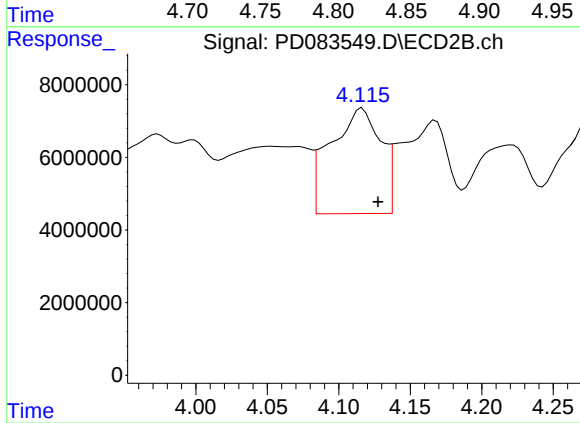
#6 beta-BHC

R.T.: 3.875 min
Delta R.T.: -0.023 min
Response: 75481311
Conc: 21.15 ng/ml



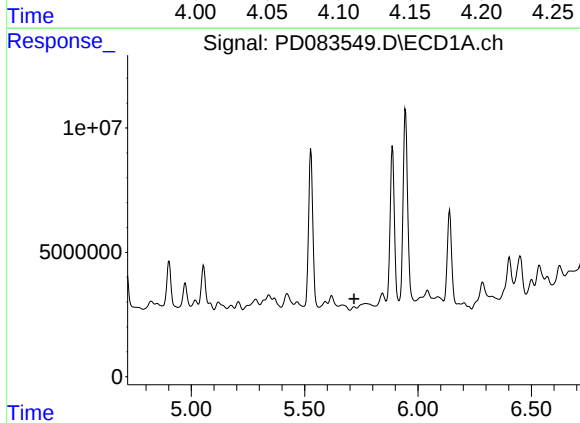
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.022 min
Response: 16341419
Conc: 6.22 ng/ml



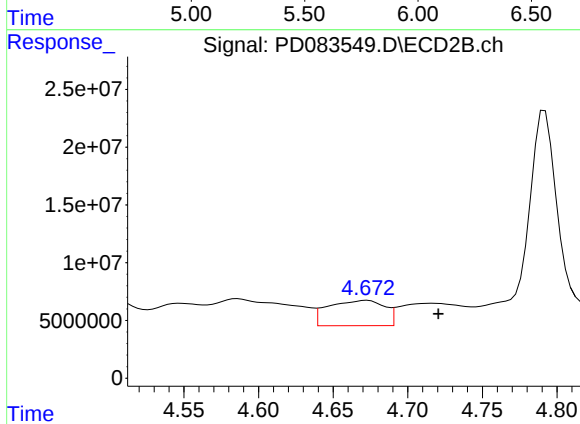
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.011 min
Response: 70902488
Conc: 8.31 ng/ml



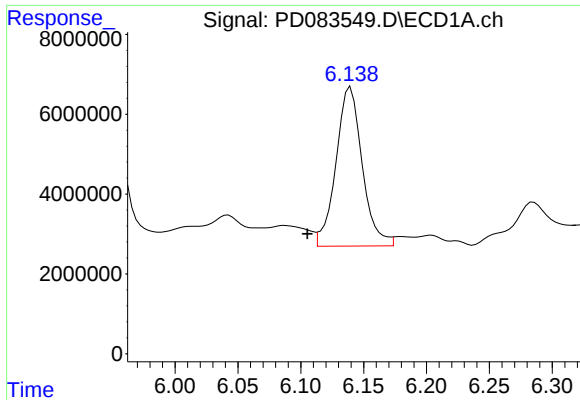
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



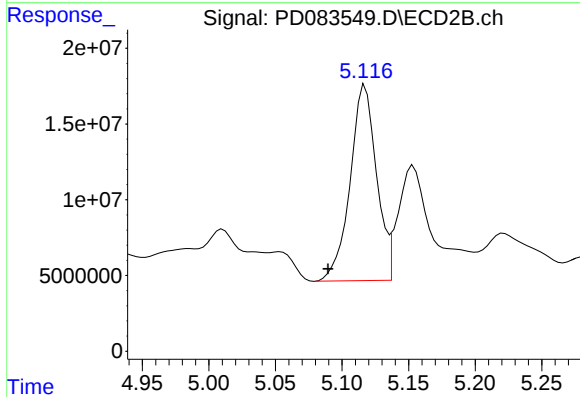
#8 Heptachlor epoxide

R.T.: 4.673 min
Delta R.T.: -0.047 min
Response: 57549123
Conc: 7.86 ng/ml



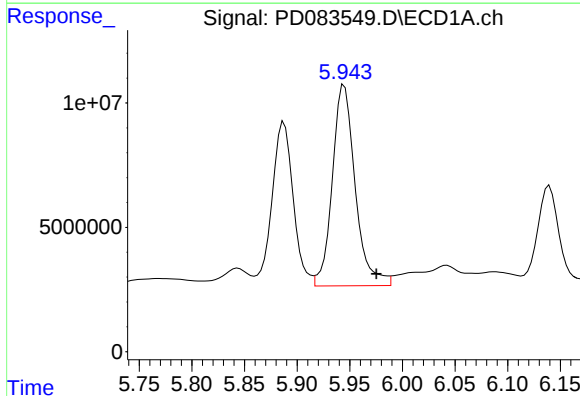
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.034 min
Response: 57977093
Conc: 29.65 ng/ml



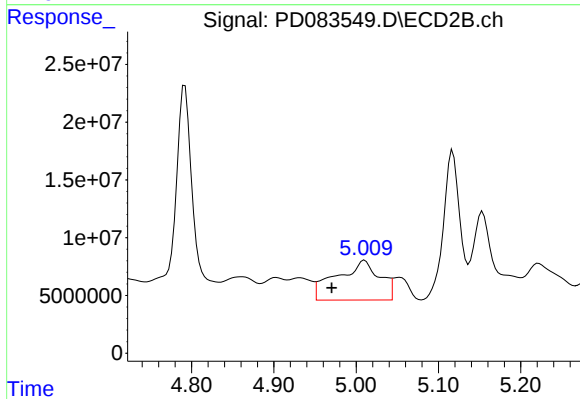
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 178067372
Conc: 26.94 ng/ml



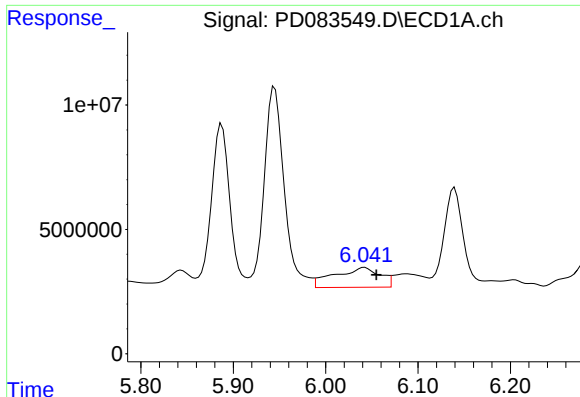
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 122398378
Conc: 60.11 ng/ml



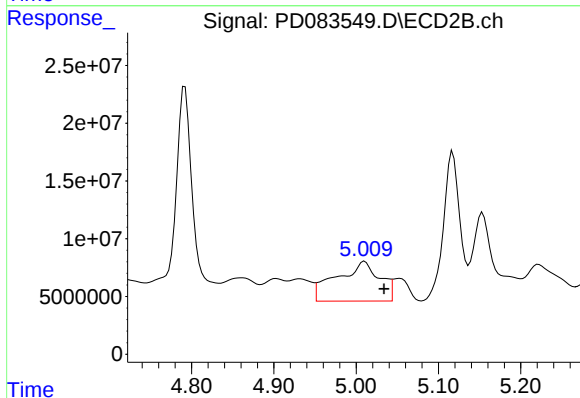
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.040 min
Response: 124699309
Conc: 17.17 ng/ml



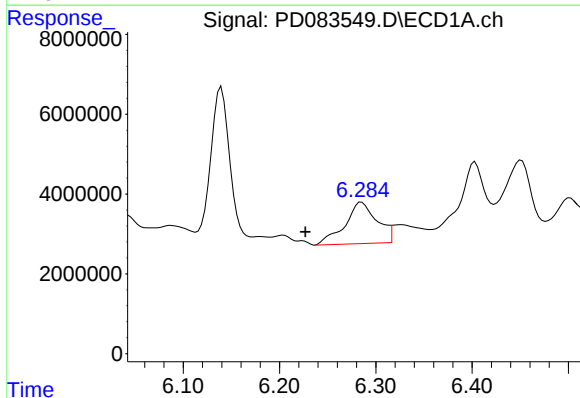
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.013 min
Response: 27362426
Conc: 13.14 ng/ml



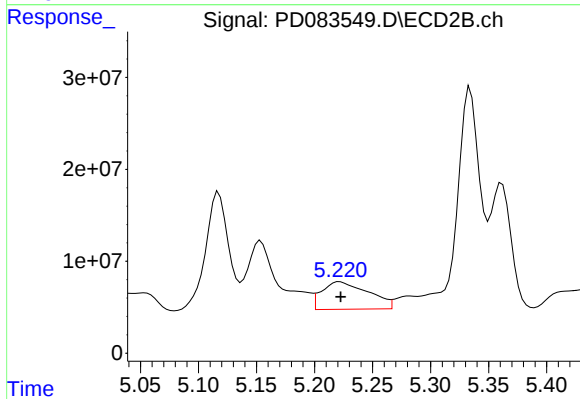
#11 cis-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.024 min
Response: 124699309
Conc: 16.94 ng/ml



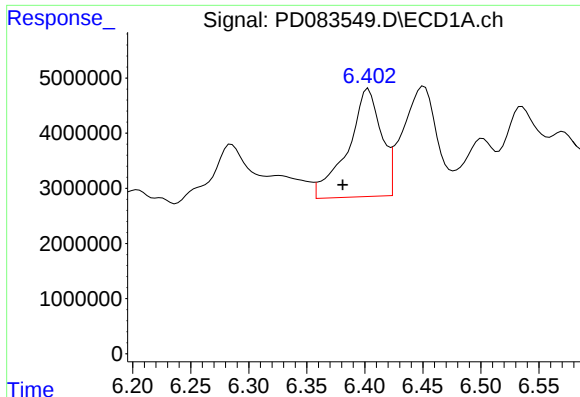
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: 0.058 min
Response: 23974247
Conc: 11.56 ng/ml



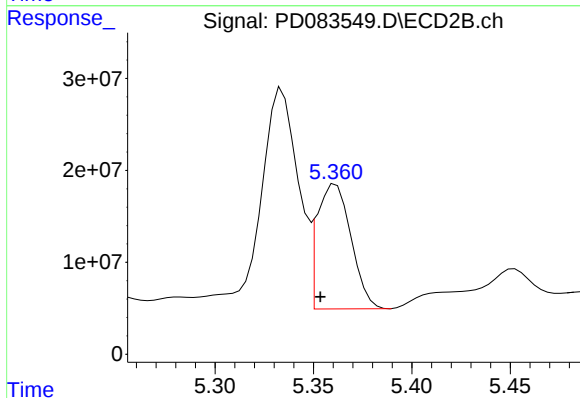
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 83607813
Conc: 11.76 ng/ml



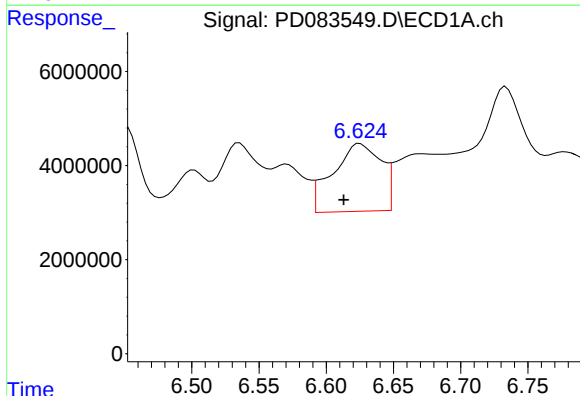
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 39106102
Conc: 18.91 ng/ml



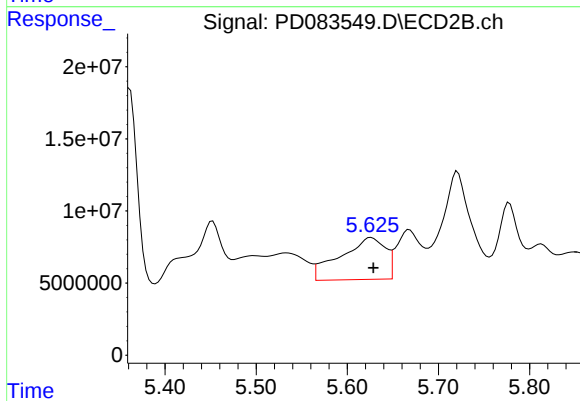
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 163120758
Conc: 22.39 ng/ml



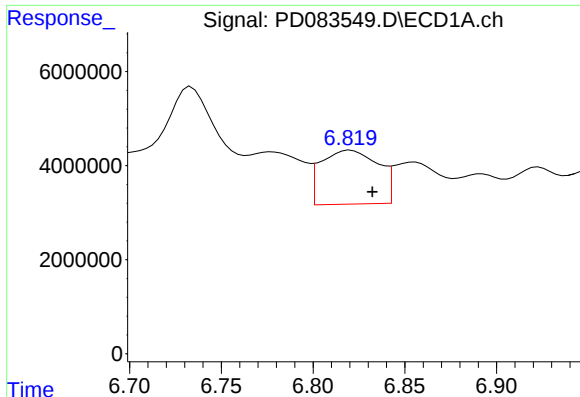
#14 Endrin

R.T.: 6.625 min
Delta R.T.: 0.012 min
Response: 35972230
Conc: 21.29 ng/ml



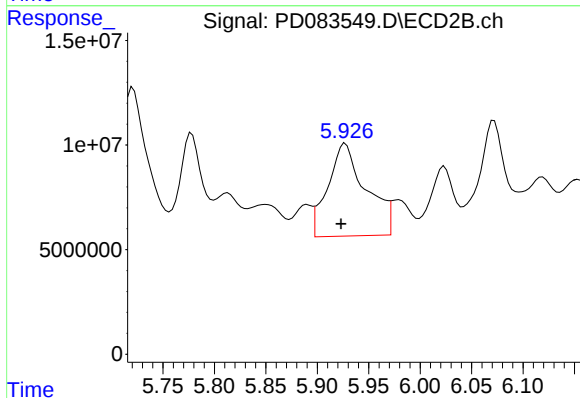
#14 Endrin

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 99577980
Conc: 15.40 ng/ml



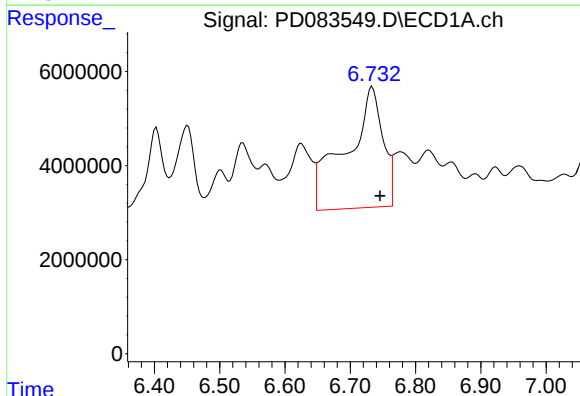
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.012 min
Response: 24864222
Conc: 13.82 ng/ml



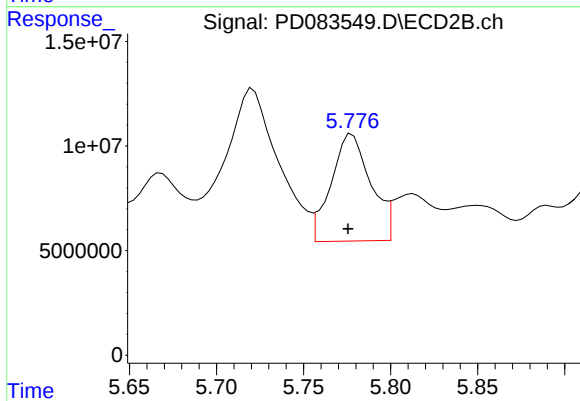
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 114150485
Conc: 17.99 ng/ml



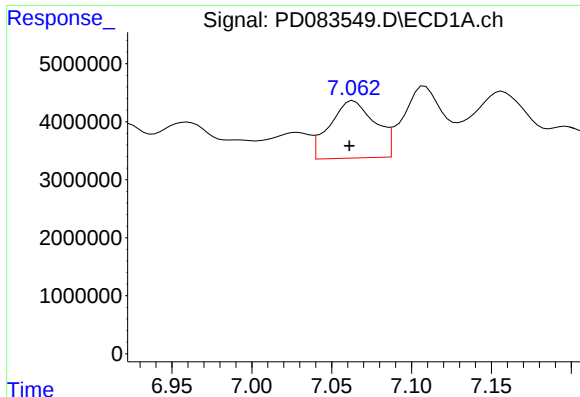
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 100773771
Conc: 68.77 ng/ml



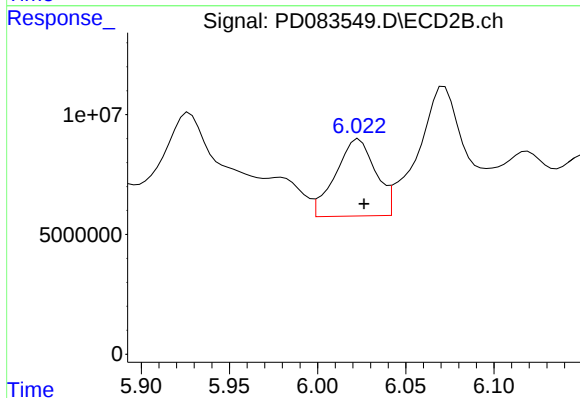
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 81080345
Conc: 14.38 ng/ml



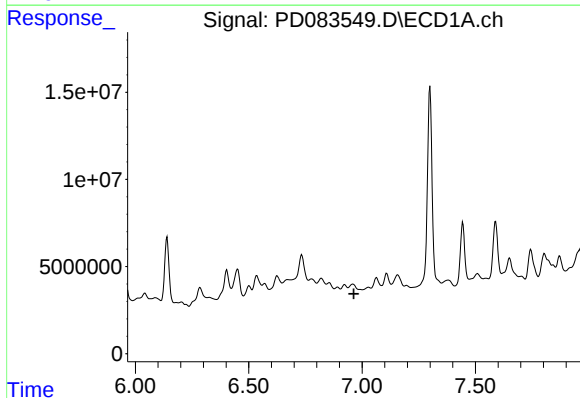
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 19560392
Conc: 12.98 ng/ml



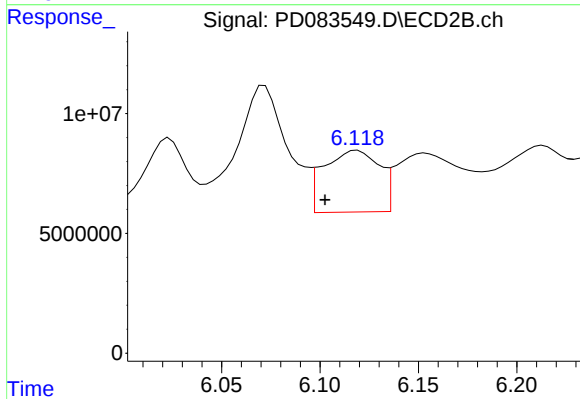
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 50662873
Conc: 8.95 ng/ml



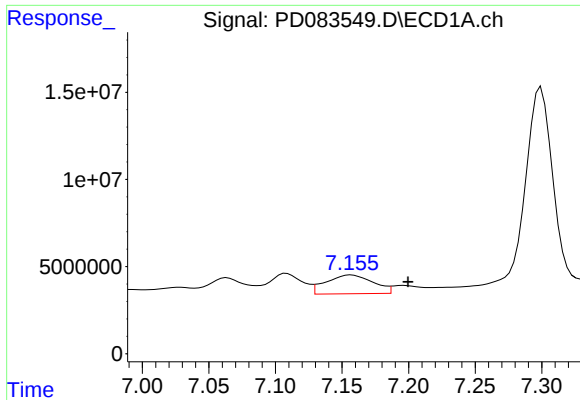
#18 Endrin aldehyde

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



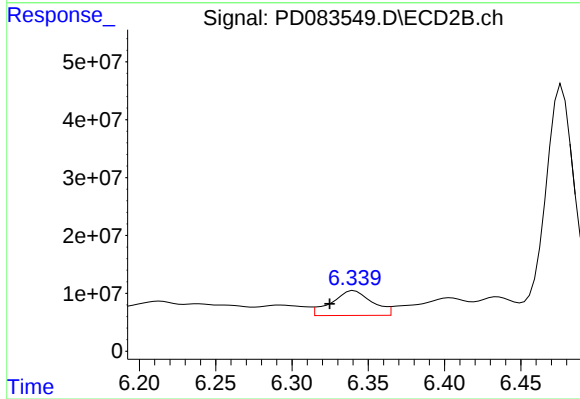
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 50499403
Conc: 10.54 ng/ml



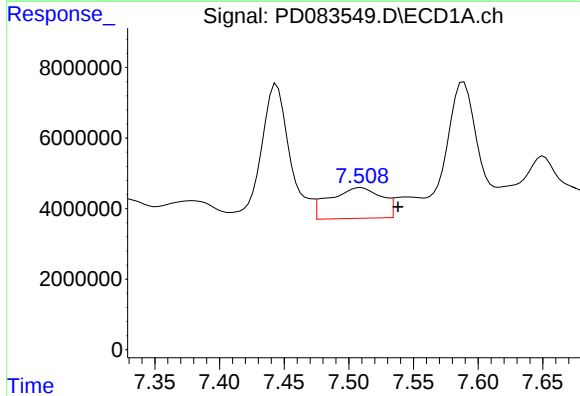
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.043 min
Response: 26315335
Conc: 15.38 ng/ml



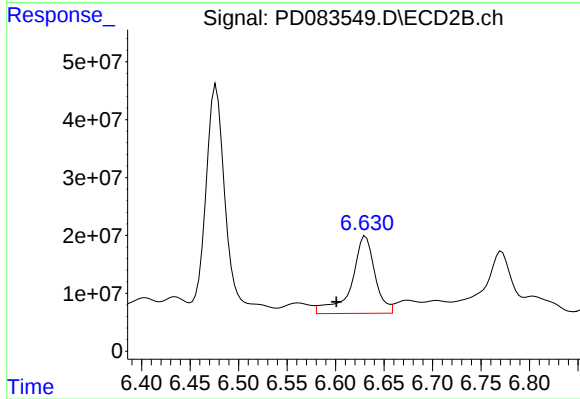
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 79193833
Conc: 12.82 ng/ml



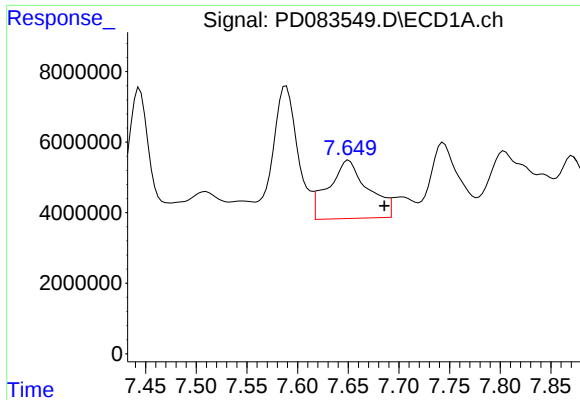
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: -0.029 min
Response: 24396780
Conc: 28.20 ng/ml



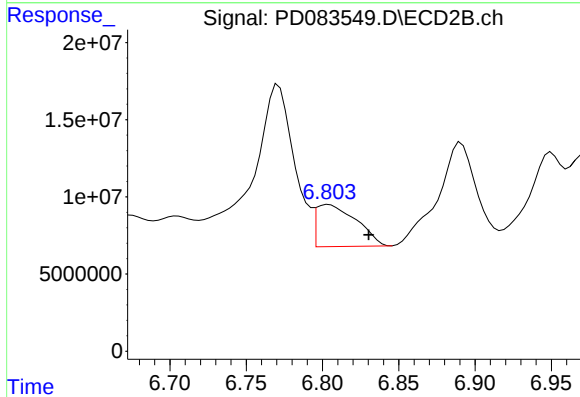
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 224103925
Conc: 77.11 ng/ml



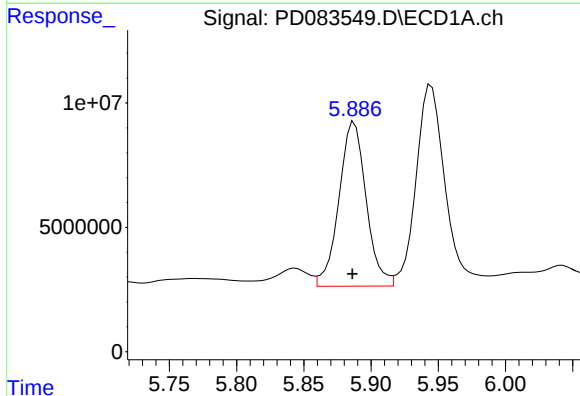
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: -0.035 min
Response: 44641131
Conc: 23.95 ng/ml



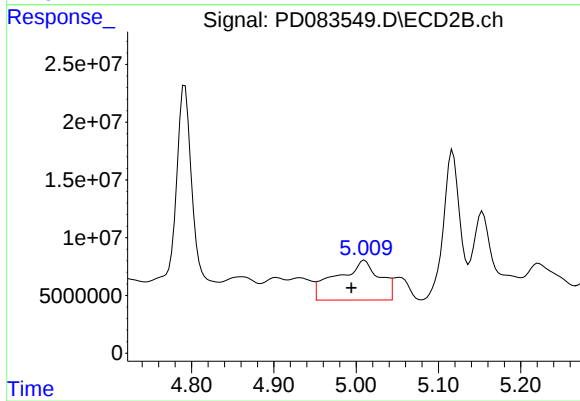
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 49750866
Conc: 7.40 ng/ml



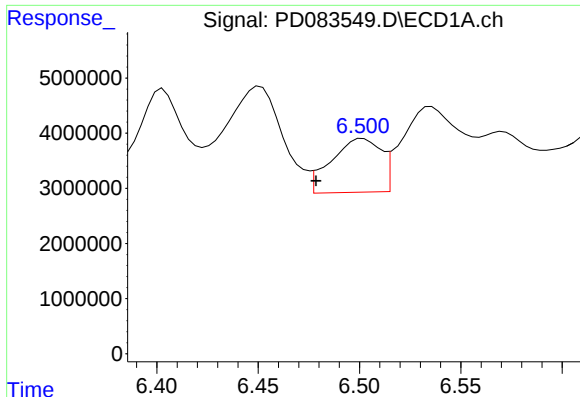
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 92898350
Conc: 15342.35 ng/ml



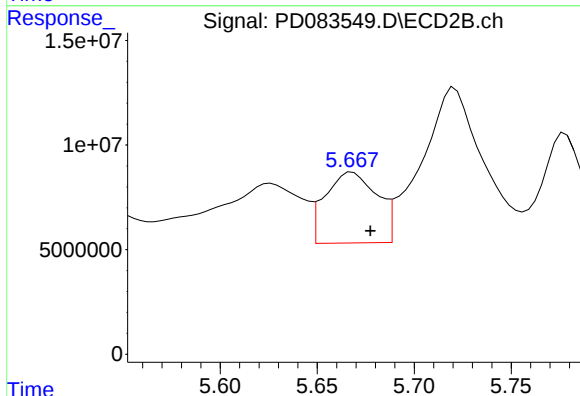
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 124699309
Conc: 3443.87 ng/ml



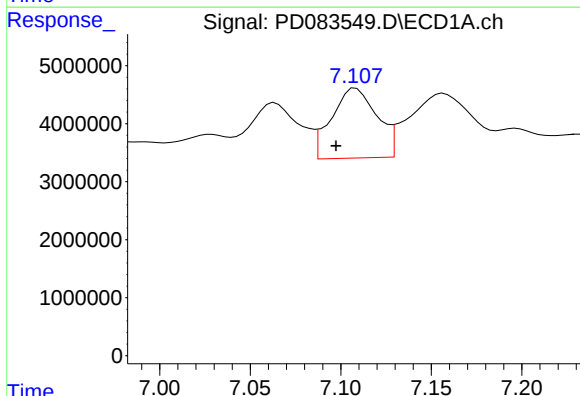
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 16608356
Conc: 965.46 ng/ml



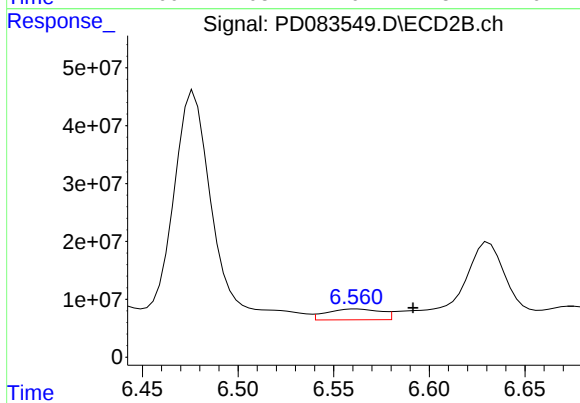
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 62812517
Conc: 1577.33 ng/ml



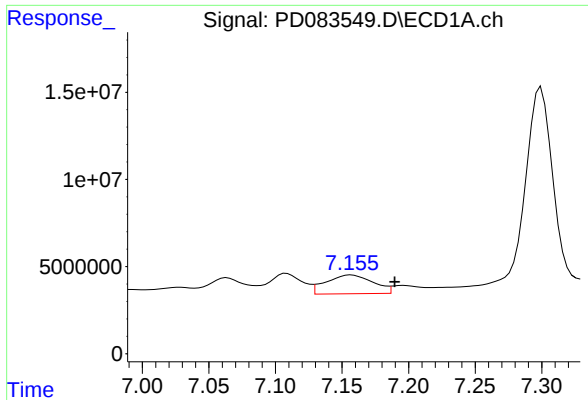
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 21063268
Conc: 433.23 ng/ml



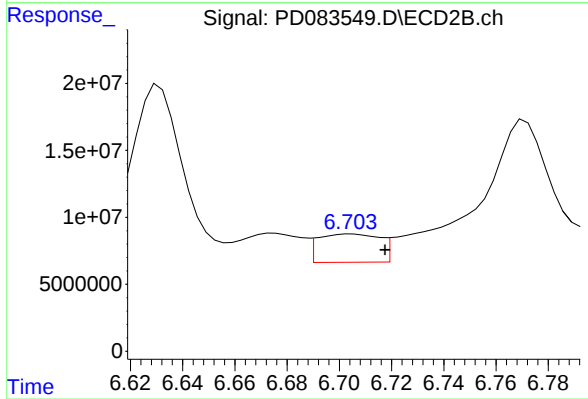
#24 Toxaphene-3

R.T.: 6.562 min
Delta R.T.: -0.030 min
Response: 36844902
Conc: 288.23 ng/ml



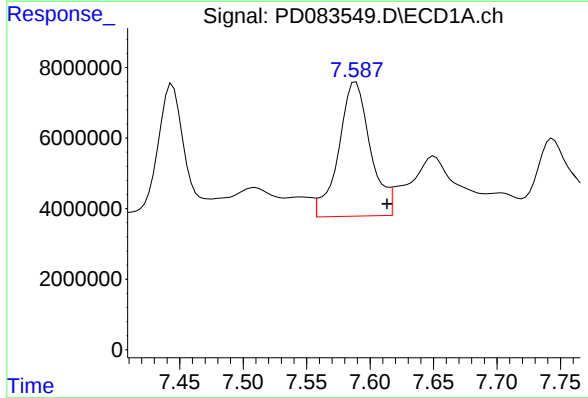
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.033 min
Response: 26315335
Conc: 727.21 ng/ml



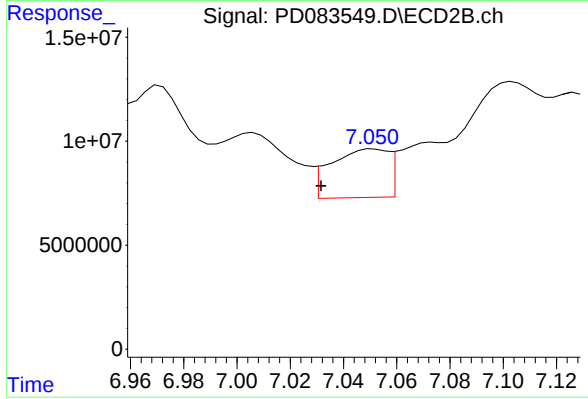
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.013 min
Response: 34589576
Conc: 193.47 ng/ml



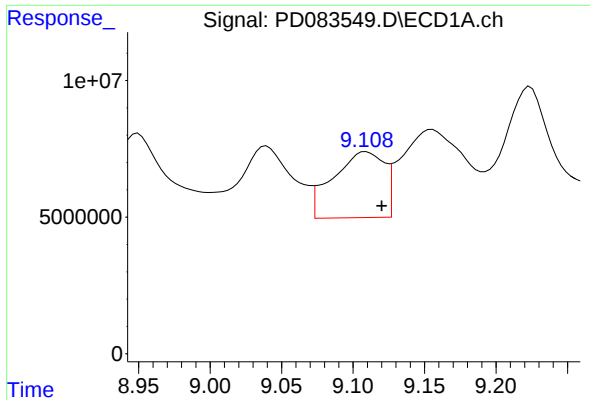
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.025 min
Response: 66136198
Conc: 2496.01 ng/ml



#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: 34852669
Conc: 495.52 ng/ml



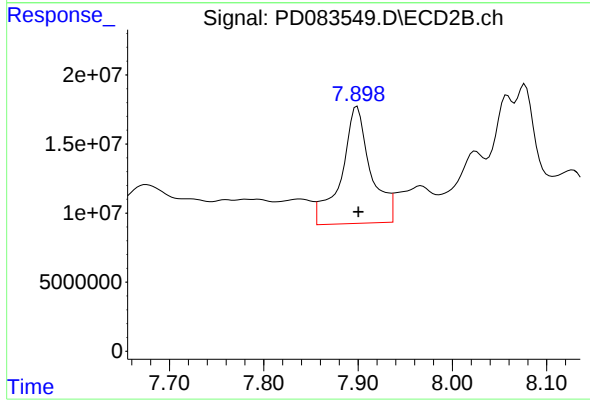
#27 Decachlorobiphenyl

R.T.: 9.109 min

Delta R.T.: -0.011 min

Response: 59937166

Conc: 30.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.001 min

Response: 182629161

Conc: 30.08 ng/ml