

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 01:34
 Operator : AR\AJ
 Sample : P2634-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:38:58 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

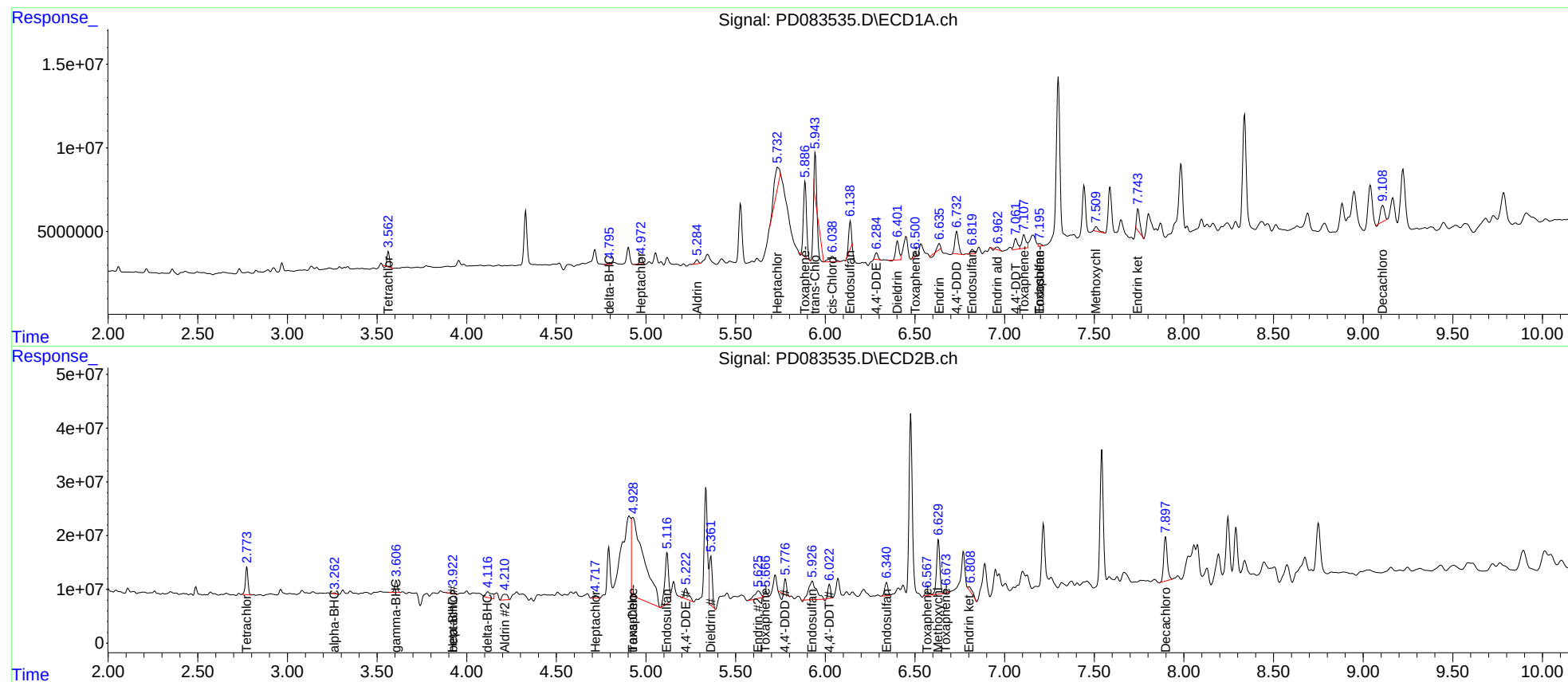
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	8484943	51357823	6.500	9.422 #
27)	SA Decachlor...	9.109	7.898	15204543	112.8E6	7.819	18.582 #
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	1995669	N.D.	0.234
3)	MA gamma-BHC...	0.000	3.607	0	23334996	N.D.	2.988
4)	MA Heptachlor	4.973f	3.922	4018951	8451289	1.654	1.079 #
5)	MB Aldrin	5.285	4.212	2930336	21852652	1.233	2.828 #
6)	B beta-BHC	4.570	3.922	-1382573	8451289	N.D.	2.368
7)	B delta-BHC	4.796	4.117	1215223	25827195	0.463	3.029 #
8)	B Heptachlo...	5.734	4.719	31774032	7893267	15.384	1.079 #
9)	A Endosulfan I	6.140	5.118	12820559	138.4E6	6.556	20.933 #
10)	B trans-Chl...	5.944	4.927f	1704267	721.2E6	0.837	99.292 #
11)	B cis-Chlor...	6.040	0.000	7537136	0	3.619	N.D. #
12)	B 4,4'-DDE	6.286f	5.222	4775482	34780042	2.302	4.894 #
13)	MA Dieldrin	6.403	5.362	14173283	104.5E6	6.855	14.341 #
14)	MA Endrin	6.636	5.627	2774585	33221875	1.642	5.137 #
15)	B Endosulfa...	6.820	5.927	2940701	103.0E6	1.635	16.234 #
16)	A 4,4'-DDD	6.733	5.777	18783473	16380135	12.819	2.906 #
17)	MA 4,4'-DDT	7.062	6.023	9182430	26624172	6.095	4.703
19)	B Endosulfa...	7.197	6.342	1790135	29996452	1.046	4.855 #
20)	A Methoxychlor	7.511	6.631	4319522	127.1E6	4.993	43.723 #
21)	B Endrin ke...	7.744f	6.803	16118533	13988849	8.646	2.081 #
22)	Toxaphene-1	5.887	4.927f	54548303	721.2E6	9008.760	19917.478 #
23)	Toxaphene-2	6.502	5.668	2502119	12131516	145.451	304.643 #
24)	Toxaphene-3	7.108	6.568	12516886	11155738	257.445	87.270 #
25)	Toxaphene-4	7.197	6.675f	1790135	6924307	49.469	38.729

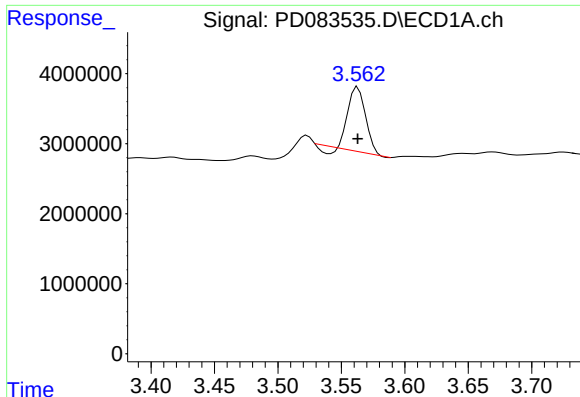
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 01:34
Operator : AR\AJ
Sample : P2634-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:38:58 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

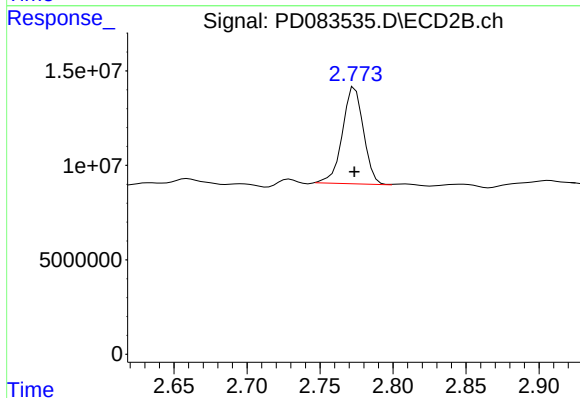
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





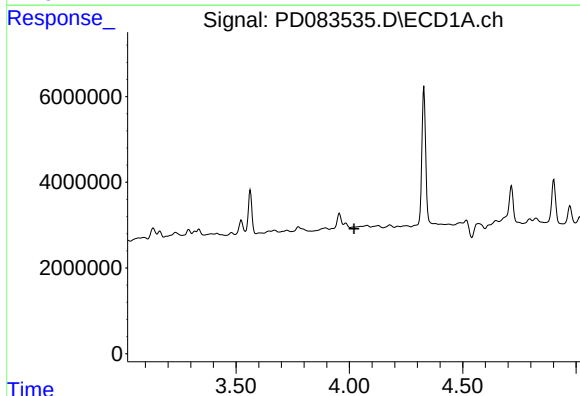
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 8484943
Conc: 6.50 ng/ml



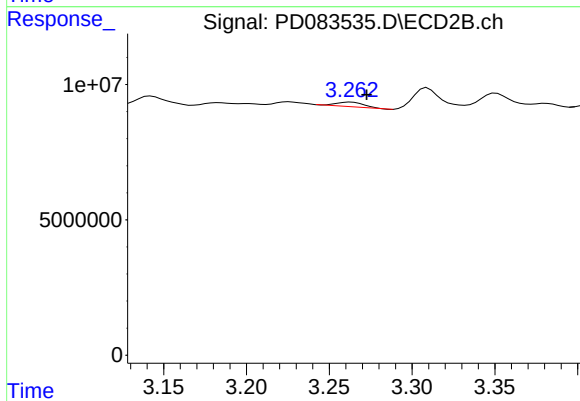
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 51357823
Conc: 9.42 ng/ml



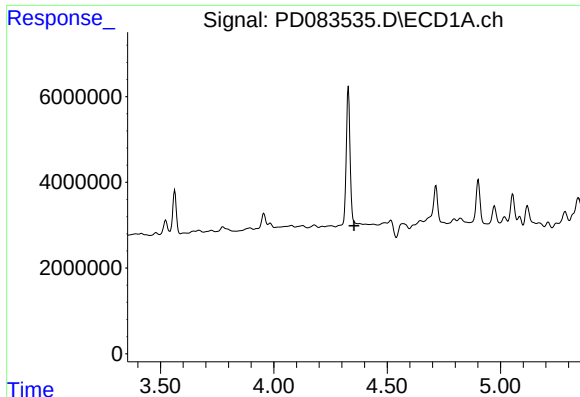
#2 alpha-BHC

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



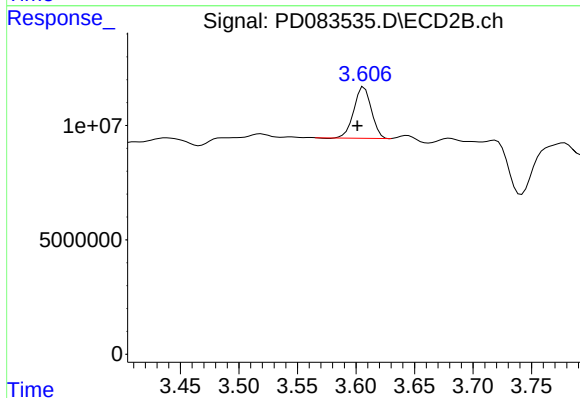
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 1995669
Conc: 0.23 ng/ml



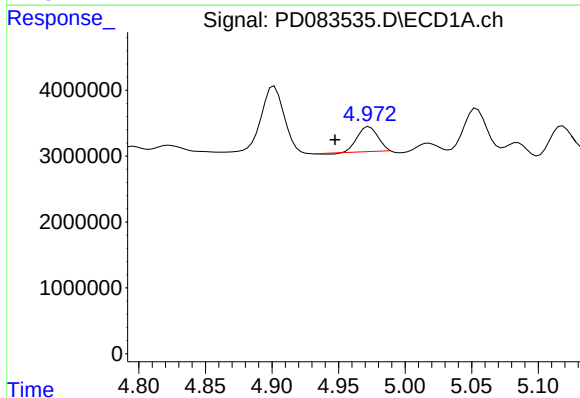
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



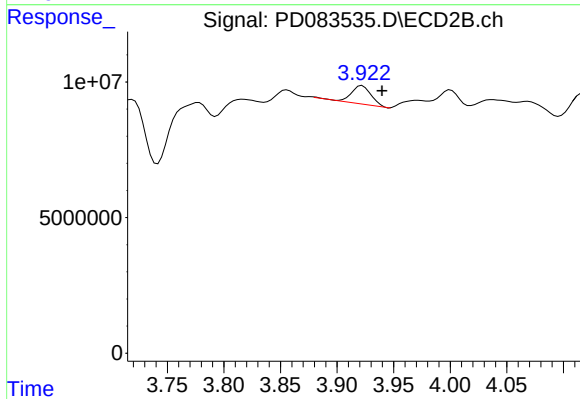
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 23334996
Conc: 2.99 ng/ml



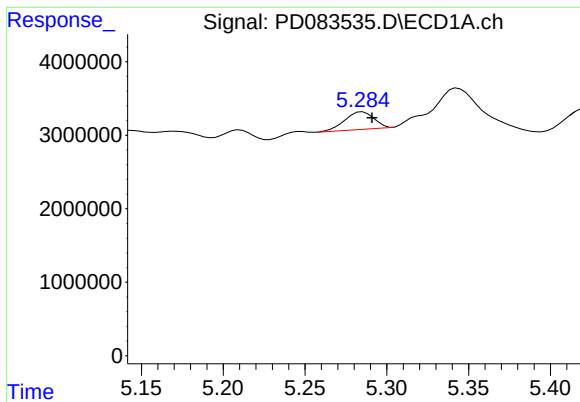
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 4018951
Conc: 1.65 ng/ml



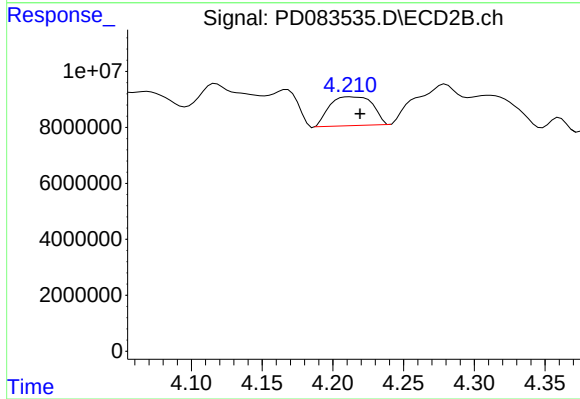
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 8451289
Conc: 1.08 ng/ml



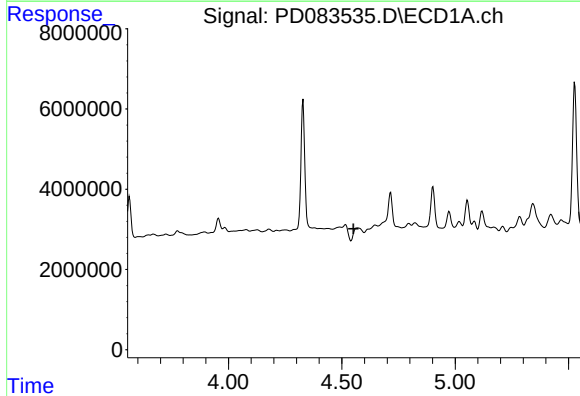
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 2930336
Conc: 1.23 ng/ml



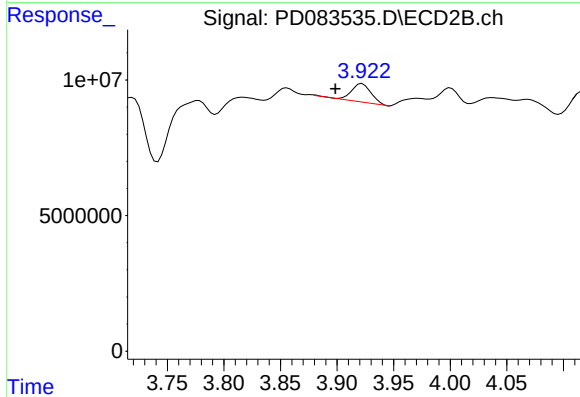
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.007 min
Response: 21852652
Conc: 2.83 ng/ml



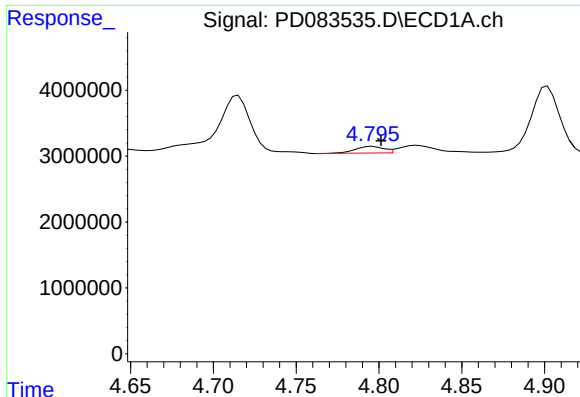
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.018 min
Response: -1382573
Conc: N.D.



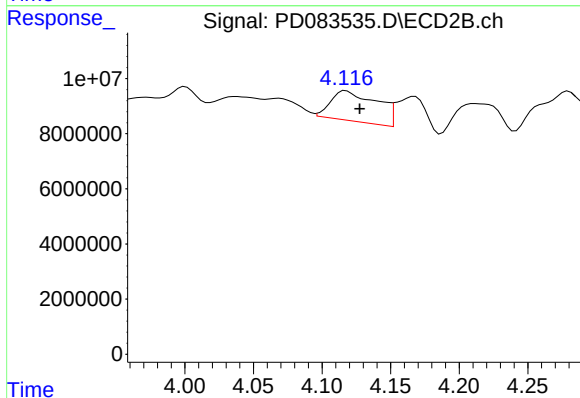
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 8451289
Conc: 2.37 ng/ml



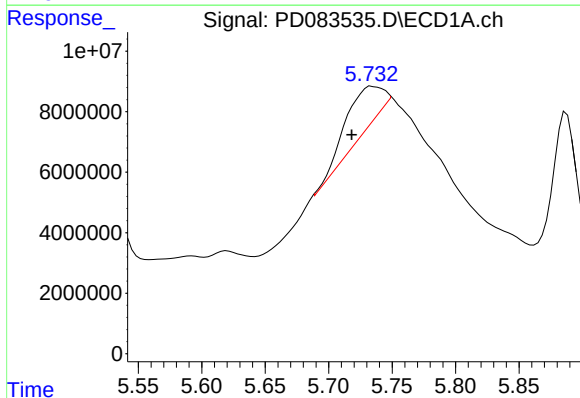
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 1215223
Conc: 0.46 ng/ml



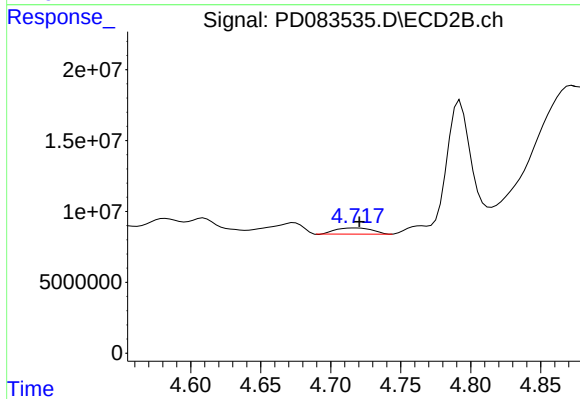
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 25827195
Conc: 3.03 ng/ml



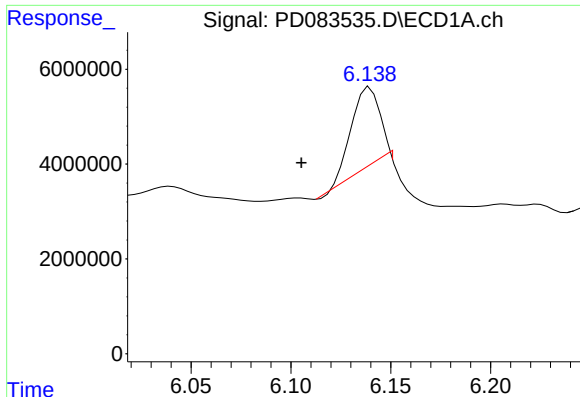
#8 Heptachlor epoxide

R.T.: 5.734 min
Delta R.T.: 0.016 min
Response: 31774032
Conc: 15.38 ng/ml



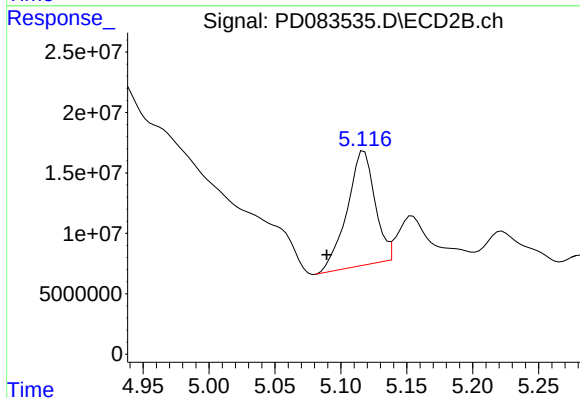
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 7893267
Conc: 1.08 ng/ml



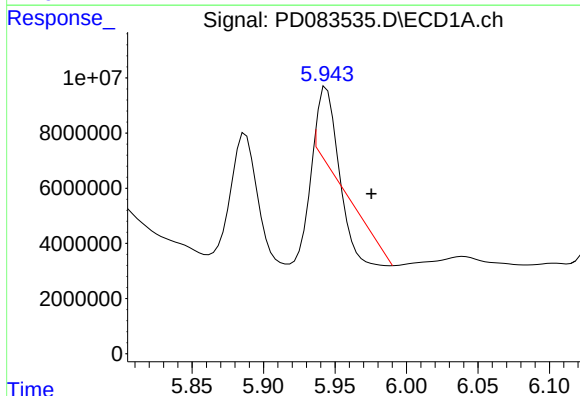
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.034 min
Response: 12820559
Conc: 6.56 ng/ml



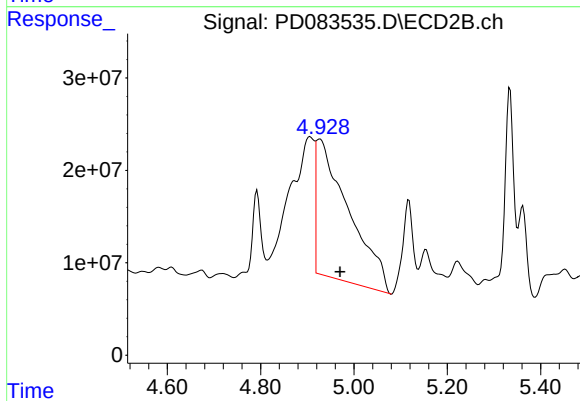
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 138376634
Conc: 20.93 ng/ml



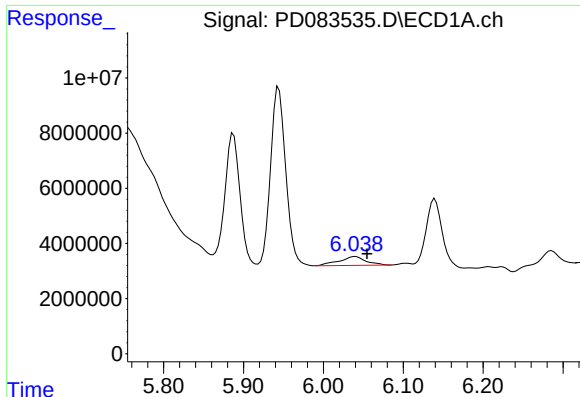
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: 1704267
Conc: 0.84 ng/ml



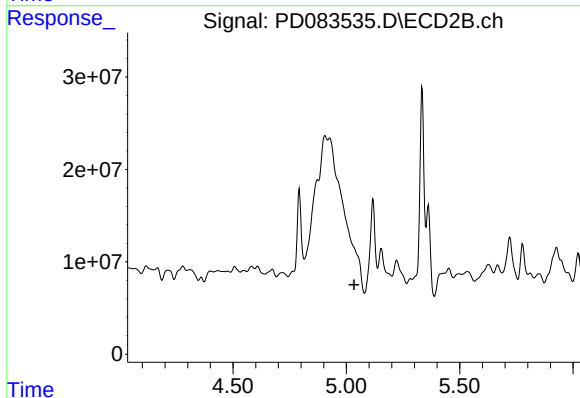
#10 trans-Chlordane

R.T.: 4.927 min
Delta R.T.: -0.043 min
Response: 721194209
Conc: 99.29 ng/ml



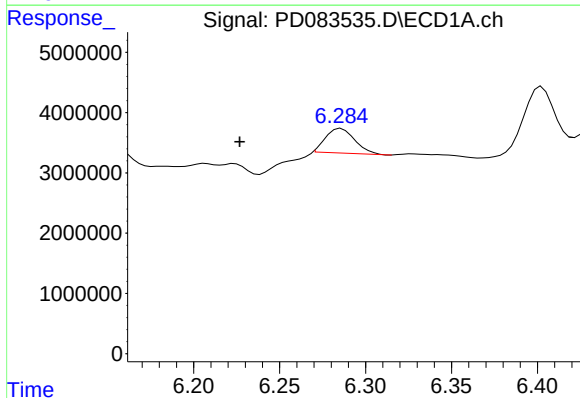
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.015 min
Response: 7537136
Conc: 3.62 ng/ml



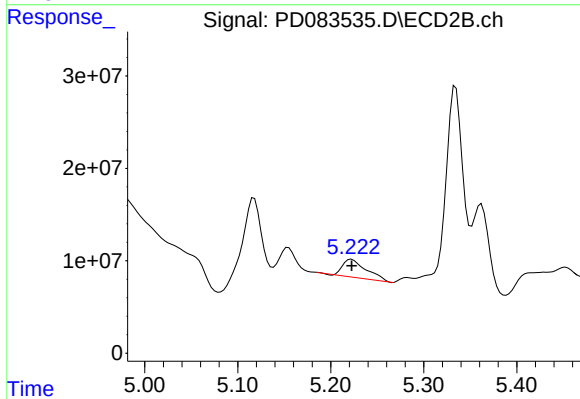
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.



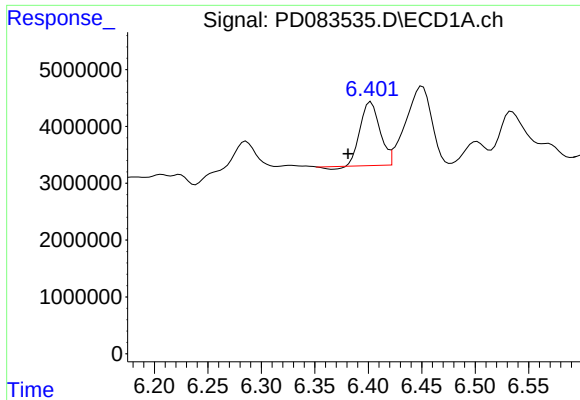
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: 0.059 min
Response: 4775482
Conc: 2.30 ng/ml



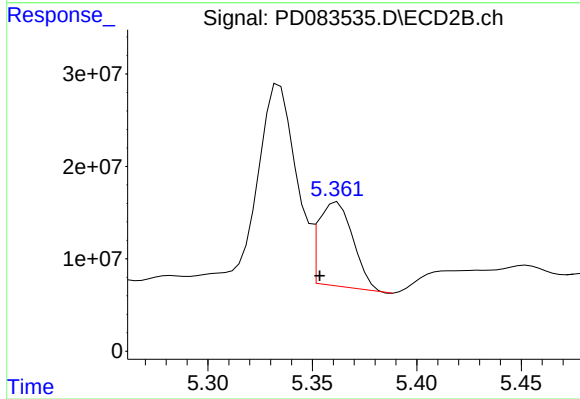
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 34780042
Conc: 4.89 ng/ml



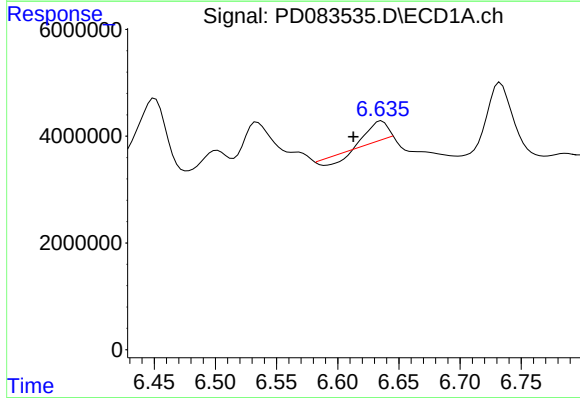
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 14173283
Conc: 6.85 ng/ml



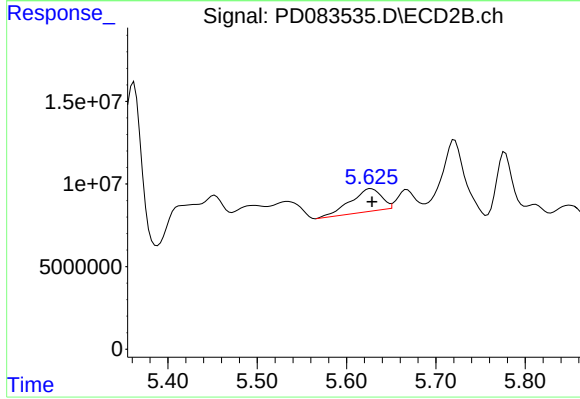
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.009 min
Response: 104474858
Conc: 14.34 ng/ml



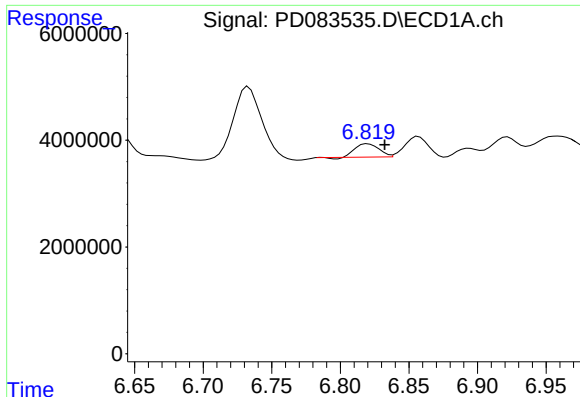
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.023 min
Response: 2774585
Conc: 1.64 ng/ml



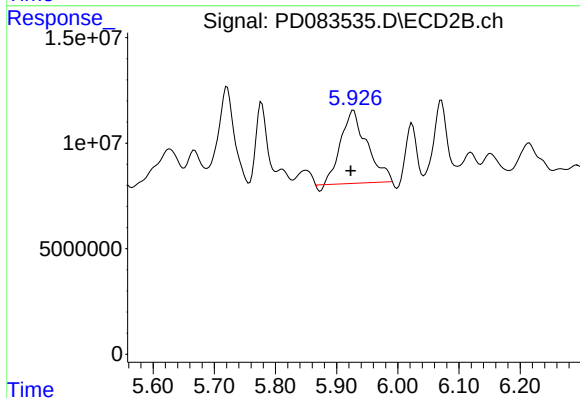
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 33221875
Conc: 5.14 ng/ml



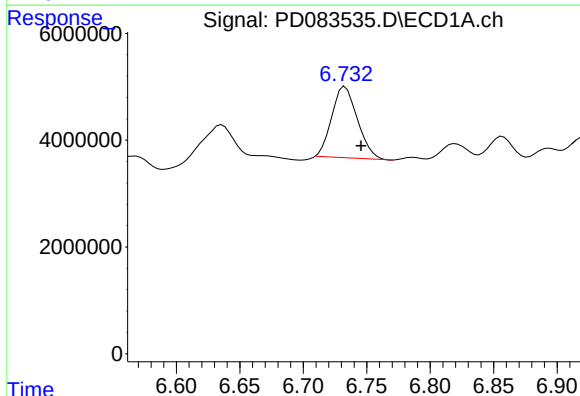
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.012 min
Response: 2940701
Conc: 1.63 ng/ml



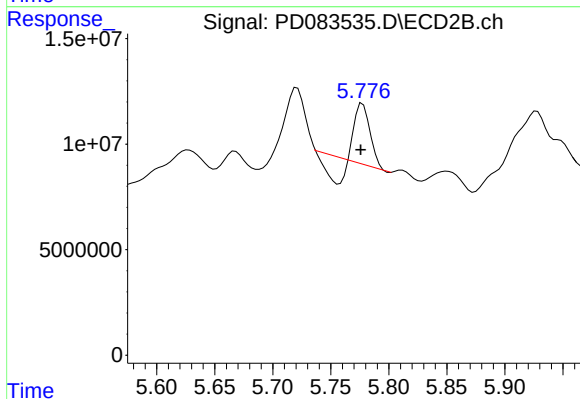
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 103010913
Conc: 16.23 ng/ml



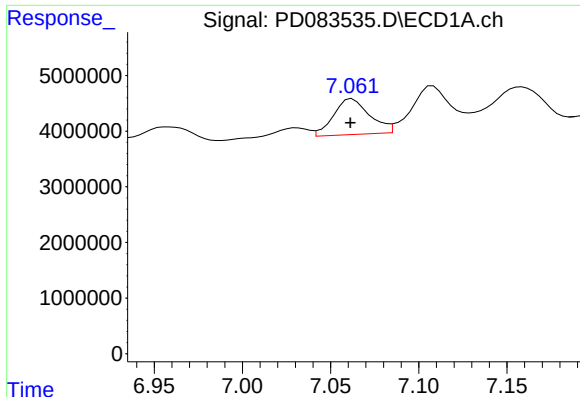
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 18783473
Conc: 12.82 ng/ml



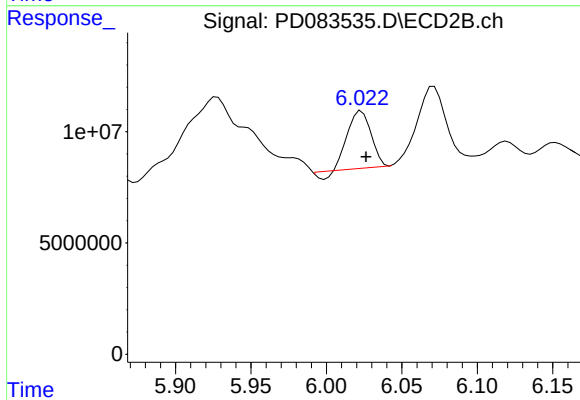
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 16380135
Conc: 2.91 ng/ml



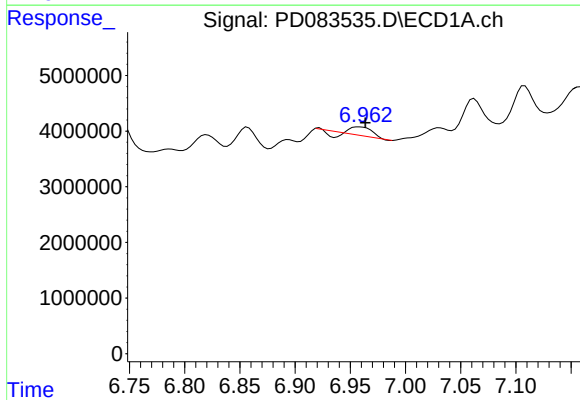
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 9182430
Conc: 6.10 ng/ml



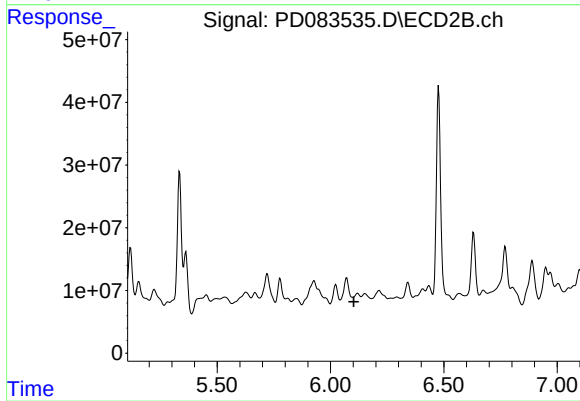
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 26624172
Conc: 4.70 ng/ml



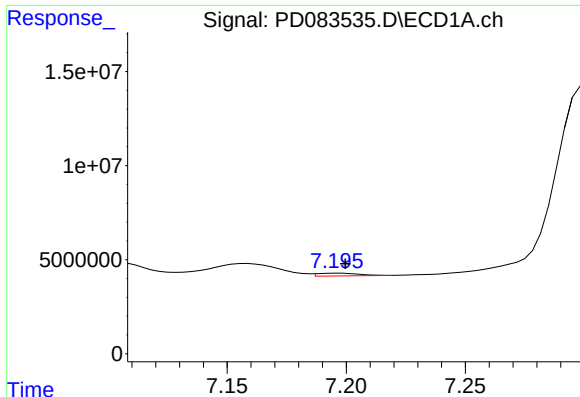
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 1496356
Conc: 1.12 ng/ml



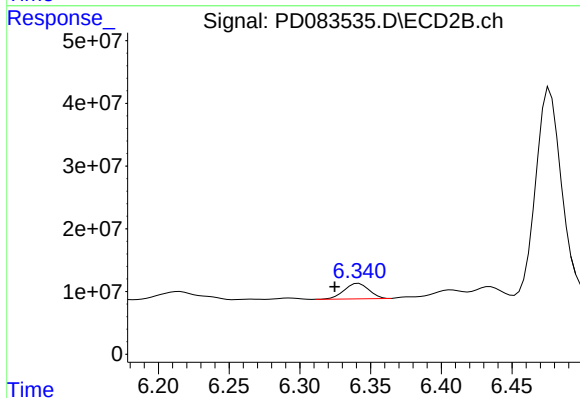
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.017 min
Response: -15634612
Conc: N.D.



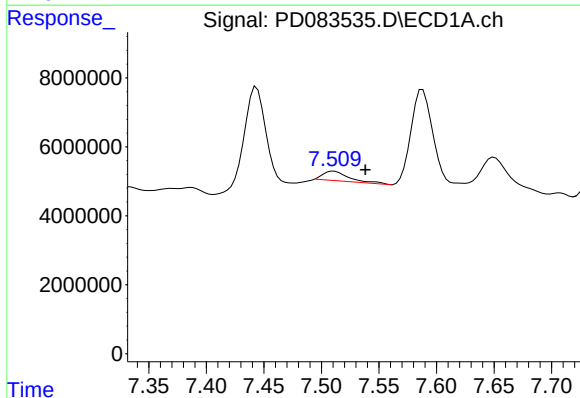
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 1790135
Conc: 1.05 ng/ml



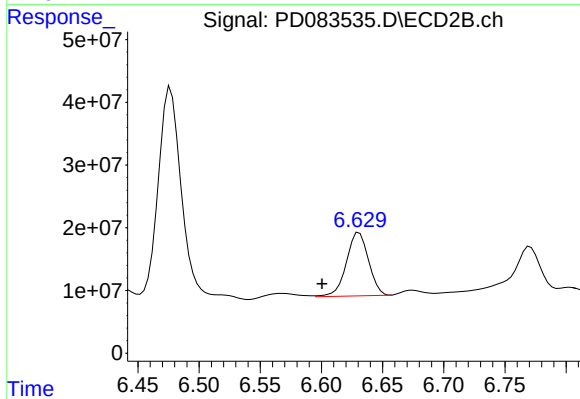
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 29996452
Conc: 4.86 ng/ml



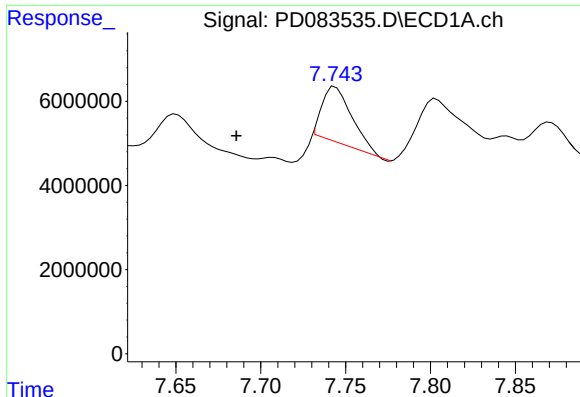
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.027 min
Response: 4319522
Conc: 4.99 ng/ml



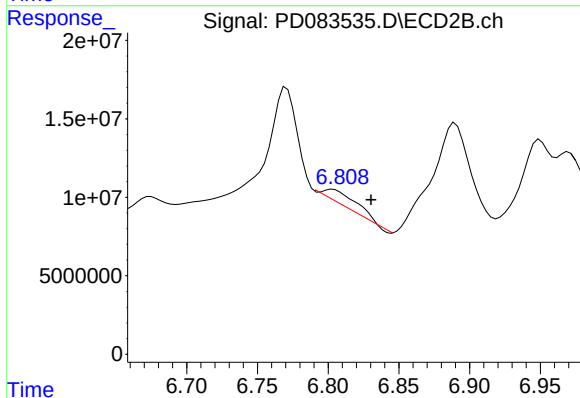
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 127078313
Conc: 43.72 ng/ml



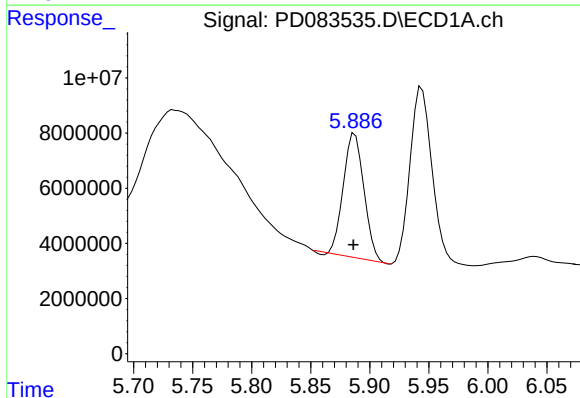
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.058 min
Response: 16118533
Conc: 8.65 ng/ml



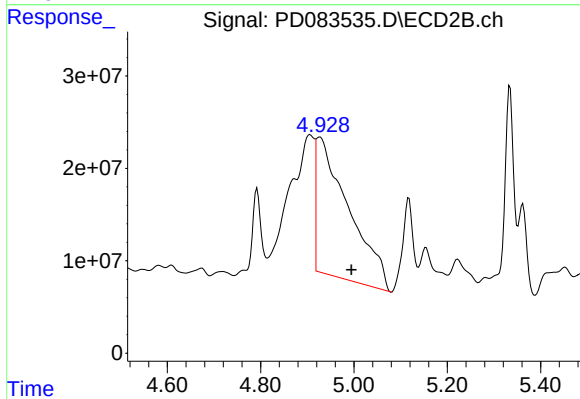
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 13988849
Conc: 2.08 ng/ml



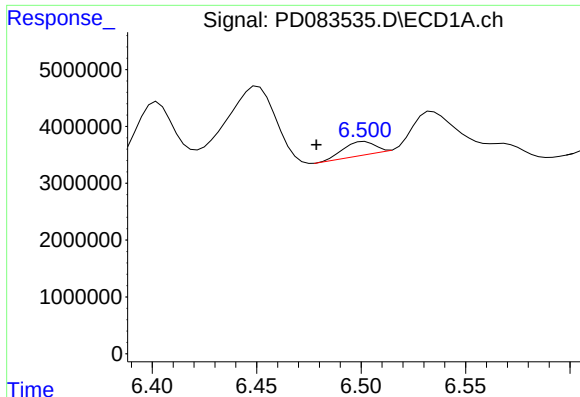
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 54548303
Conc: 9008.76 ng/ml



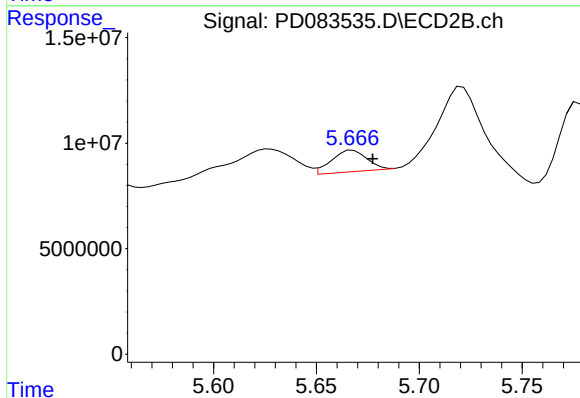
#22 Toxaphene-1

R.T.: 4.927 min
Delta R.T.: -0.067 min
Response: 721194209
Conc: 19917.48 ng/ml



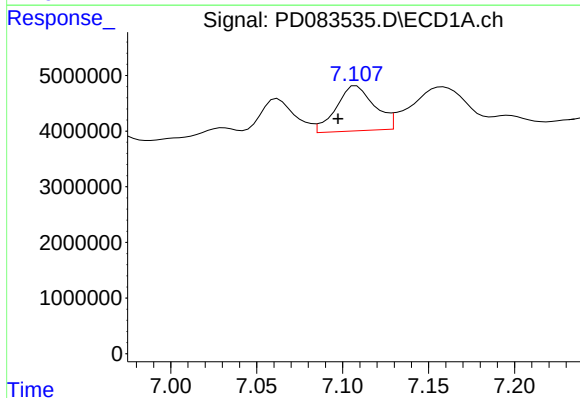
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 2502119
Conc: 145.45 ng/ml



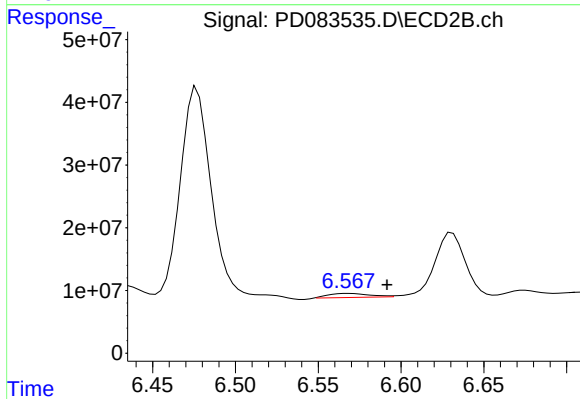
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.010 min
Response: 12131516
Conc: 304.64 ng/ml



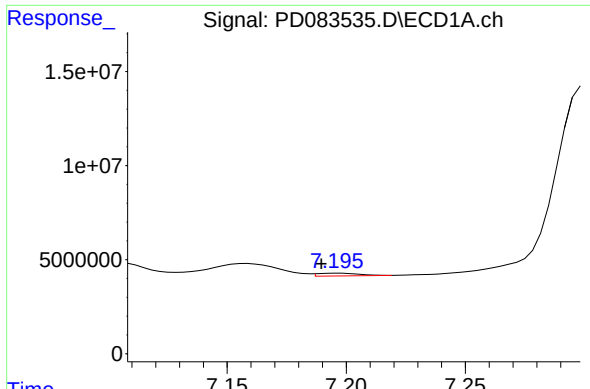
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 12516886
Conc: 257.45 ng/ml



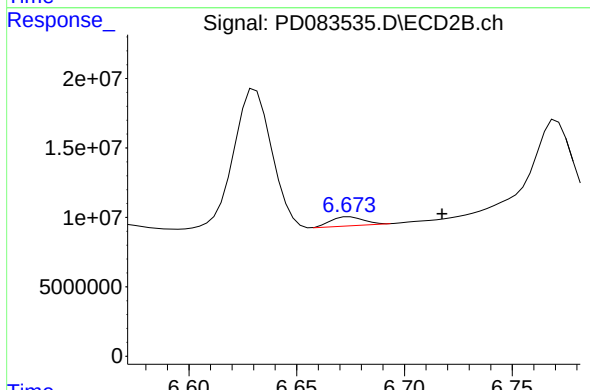
#24 Toxaphene-3

R.T.: 6.568 min
Delta R.T.: -0.023 min
Response: 11155738
Conc: 87.27 ng/ml



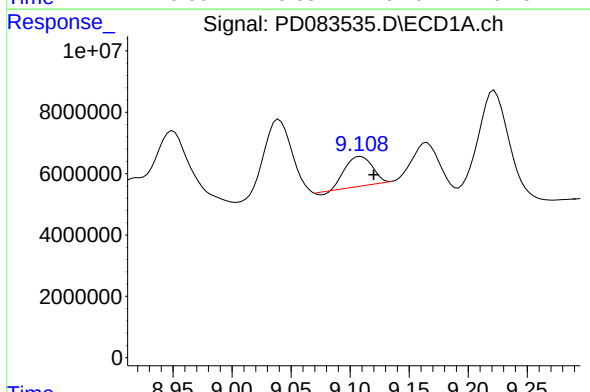
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 1790135
Conc: 49.47 ng/ml



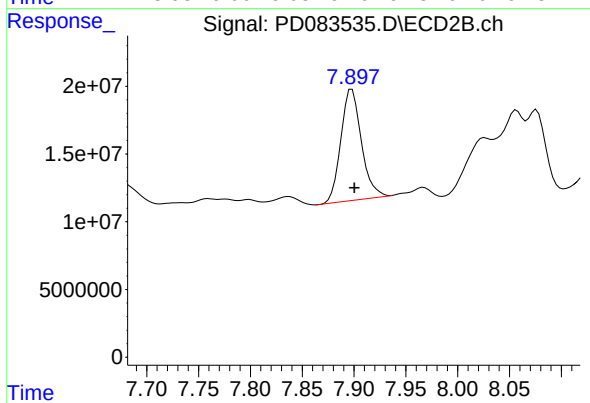
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.043 min
Response: 6924307
Conc: 38.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.011 min
Response: 15204543
Conc: 7.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 112830710
Conc: 18.58 ng/ml