

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 18:09
 Operator : AR\AJ
 Sample : P2568-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:16:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

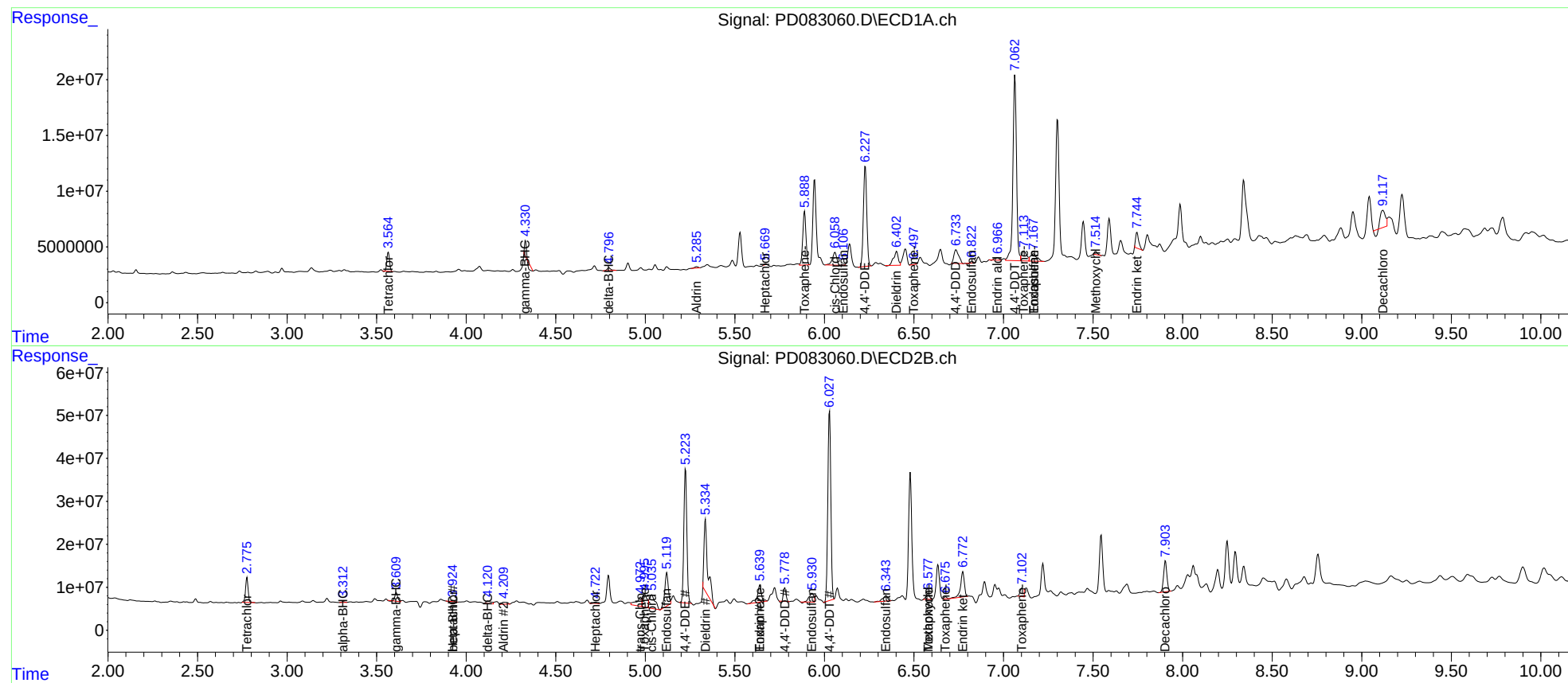
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	17668940	57900037	11.813	14.889 #
27)	SA Decachlor...	9.118	7.904	23610348	91860699	11.779	23.218 #
Target Compounds							
2)	A alpha-BHC	0.000	3.313f	0	2122637	N.D.	0.341
3)	MA gamma-BHC...	4.331f	3.610	4547258	21074822	1.843	3.642 #
4)	MA Heptachlor	4.975f	3.925	-96734	3222596	N.D.	0.579
5)	MB Aldrin	5.287	4.211	1636236	9762558	0.676	1.766 #
6)	B beta-BHC	4.569	3.925	-947060	3222596	N.D.	1.285
7)	B delta-BHC	4.797	4.121	3836012	11801012	1.567	1.995 #
8)	B Heptachlo...	5.671f	4.722	761622	2572552	0.341	0.504 #
9)	A Endosulfan I	6.108	5.120	1028167	105.2E6	0.494	23.318 #
10)	B trans-Chl...	5.945	4.973	-3654461	41674235	N.D.	8.368
11)	B cis-Chlor...	6.059	5.036	19615586	70141653	8.783	13.810 #
12)	B 4,4'-DDE	6.228	5.225	117.9E6	360.3E6	54.052	75.550 #
13)	MA Dieldrin	6.403	5.336	21935815	236.2E6	9.980	47.266 #
14)	MA Endrin	0.000	5.640	0	63906747	N.D.	14.612
15)	B Endosulfa...	6.824	5.931	1227803	35589859	0.637	8.445 #
16)	A 4,4'-DDD	6.735	5.779	22987743	29959059	14.822	7.962 #
17)	MA 4,4'-DDT	7.064	6.029	229.7E6	517.1E6	142.822	134.671
18)	B Endrin al...	6.967	6.122	3601265	-6903813	2.592	N.D. #
19)	B Endosulfa...	7.168	6.344	16502718	24623506	9.350	6.125 #
20)	A Methoxychlor	7.515	6.579	3465878	18427539	4.006	9.391 #
21)	B Endrin ke...	7.745f	6.773f	16979756	86586600	9.007	19.253 #
22)	Toxaphene-1	5.889	4.997	59970979	51876286	8852.971	1959.359 #
23)	Toxaphene-2	6.499	5.640f	2207944	63906747	116.693	2238.933 #
24)	Toxaphene-3	7.114	6.579	17304426	18427539	328.095	197.342 #
25)	Toxaphene-4	7.168	6.677f	16502718	5187958	422.819	40.654 #
26)	Toxaphene-5	0.000	7.104f	0	27580304	N.D.	550.516

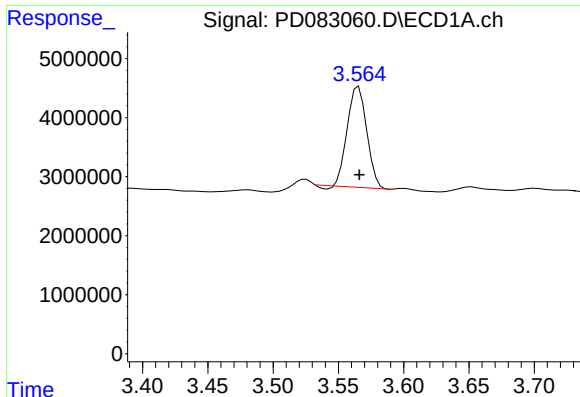
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 18:09
Operator : AR\AJ
Sample : P2568-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:16:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

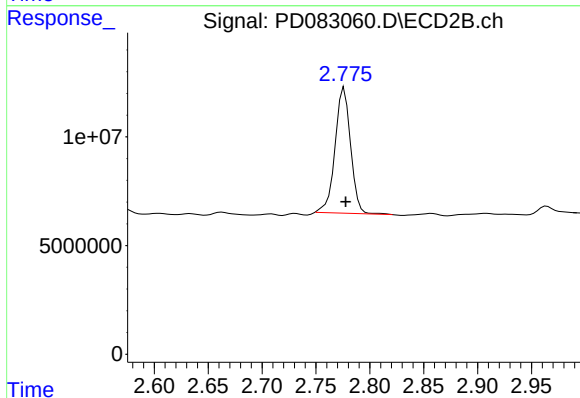
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





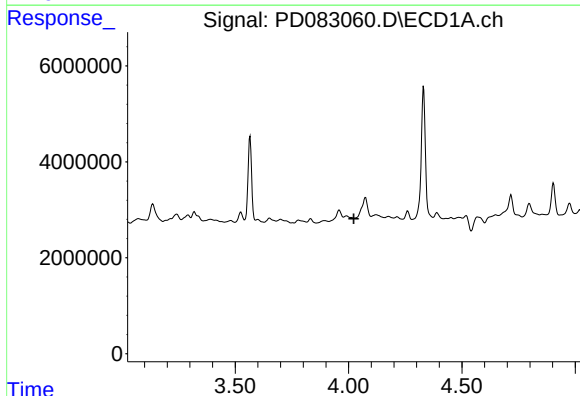
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 17668940
Conc: 11.81 ng/ml



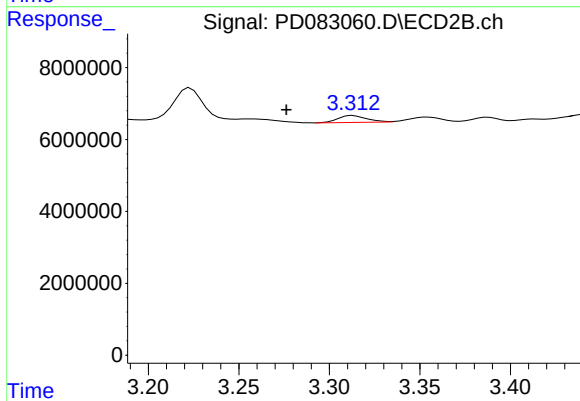
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 57900037
Conc: 14.89 ng/ml



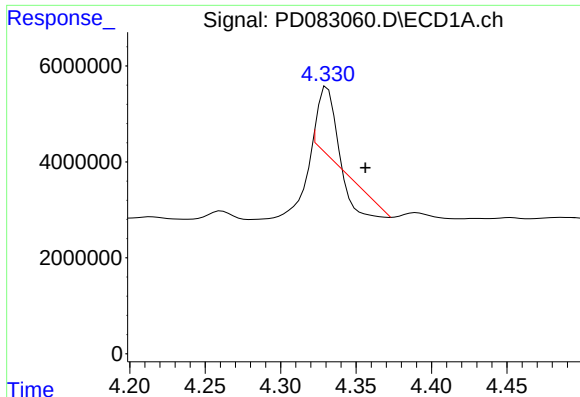
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



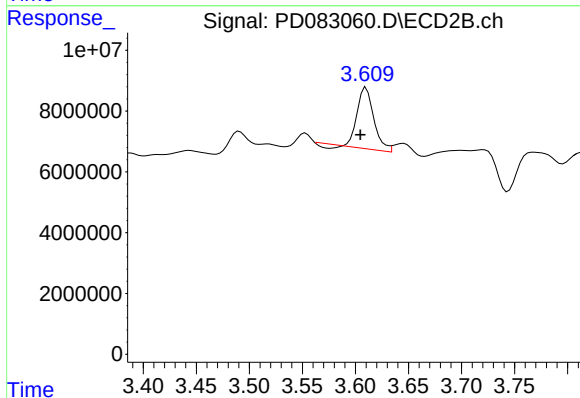
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.037 min
Response: 2122637
Conc: 0.34 ng/ml



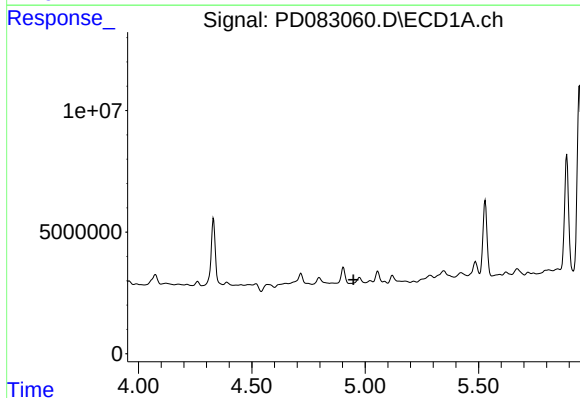
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.025 min
Response: 4547258
Conc: 1.84 ng/ml



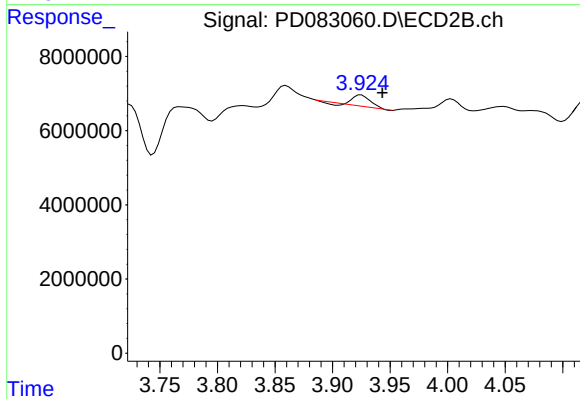
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 21074822
Conc: 3.64 ng/ml



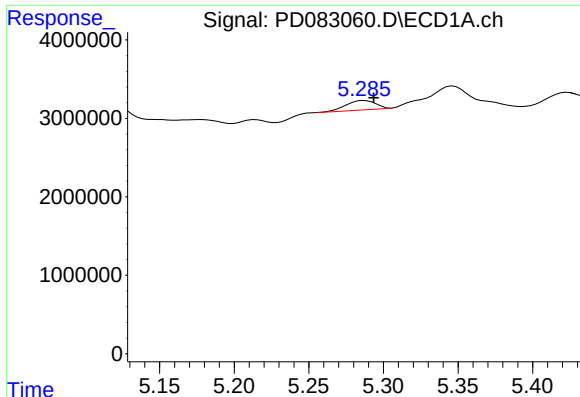
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.027 min
Response: -96734
Conc: N.D.



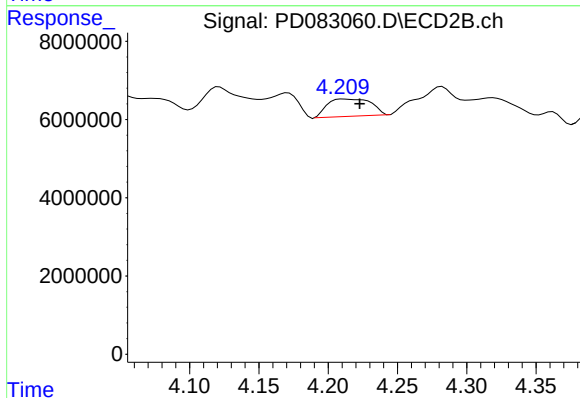
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 3222596
Conc: 0.58 ng/ml



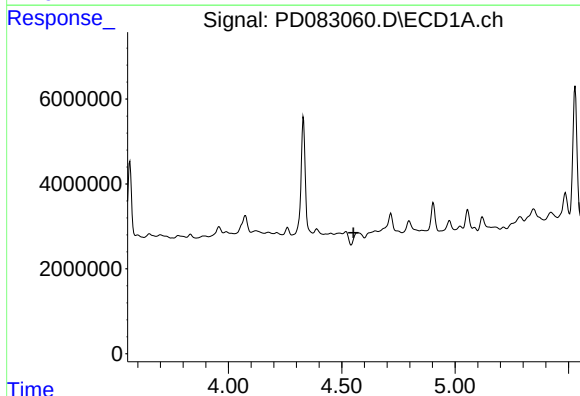
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 1636236
Conc: 0.68 ng/ml



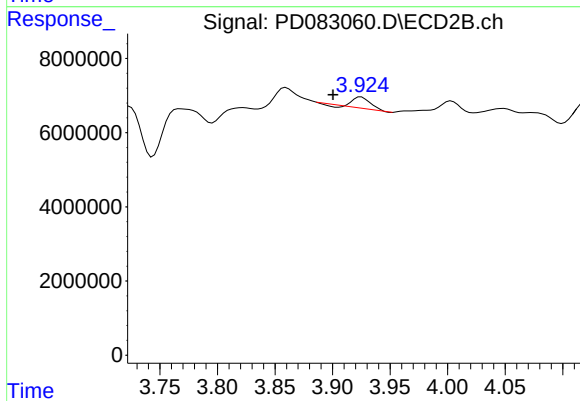
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: -0.012 min
Response: 9762558
Conc: 1.77 ng/ml



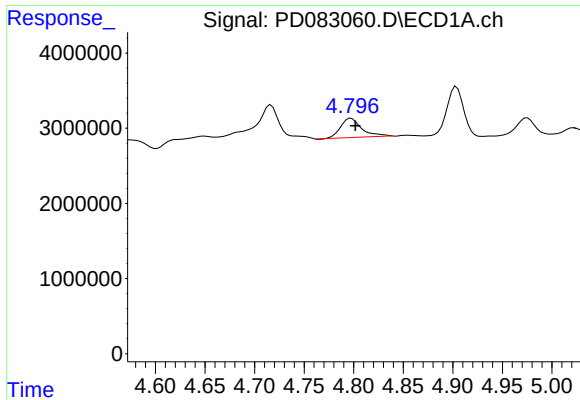
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.016 min
Response: -947060
Conc: N.D.



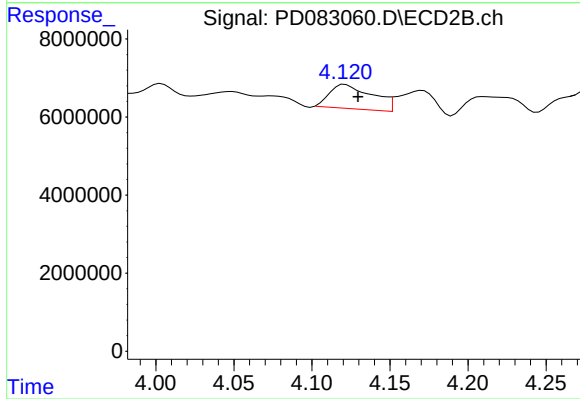
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 3222596
Conc: 1.28 ng/ml



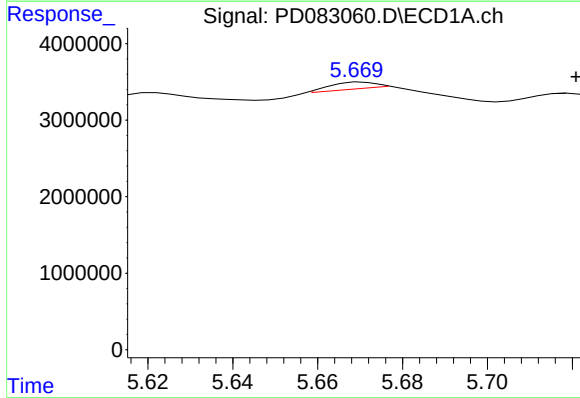
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 3836012
Conc: 1.57 ng/ml



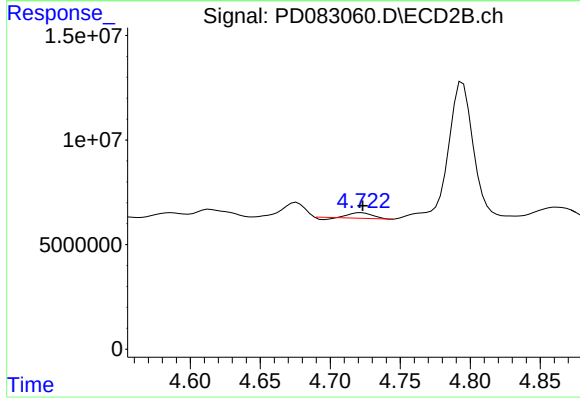
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.008 min
Response: 11801012
Conc: 1.99 ng/ml



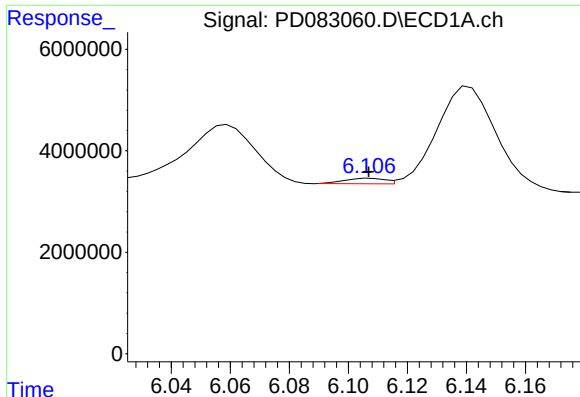
#8 Heptachlor epoxide

R.T.: 5.671 min
Delta R.T.: -0.050 min
Response: 761622
Conc: 0.34 ng/ml



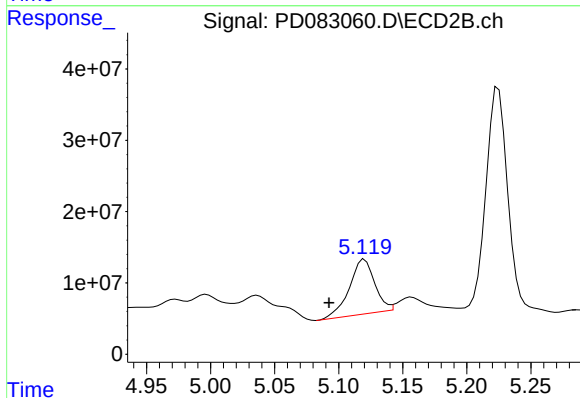
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 2572552
Conc: 0.50 ng/ml



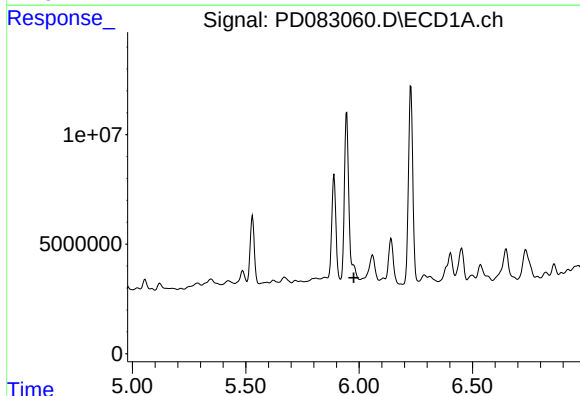
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 1028167
Conc: 0.49 ng/ml



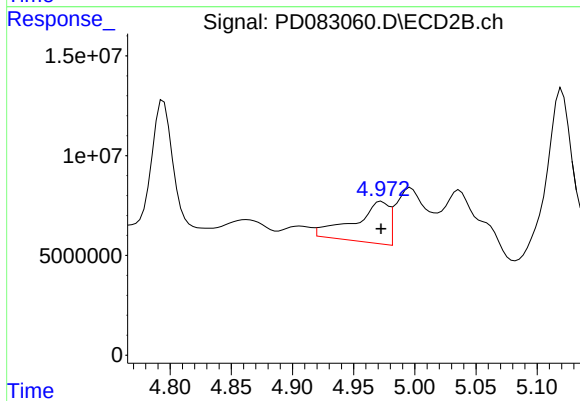
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 105162923
Conc: 23.32 ng/ml



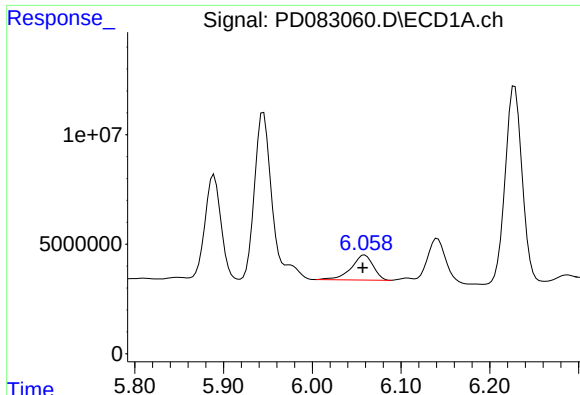
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: -3654461
Conc: N.D.



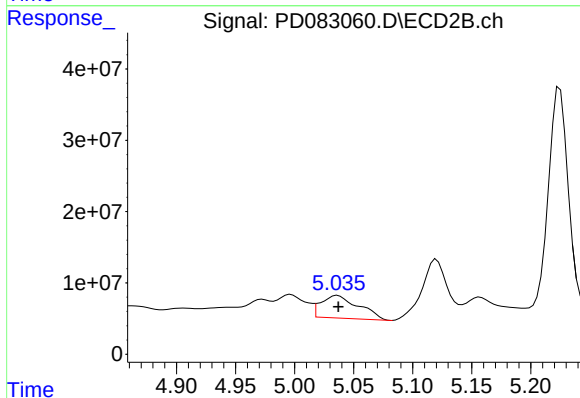
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 41674235
Conc: 8.37 ng/ml



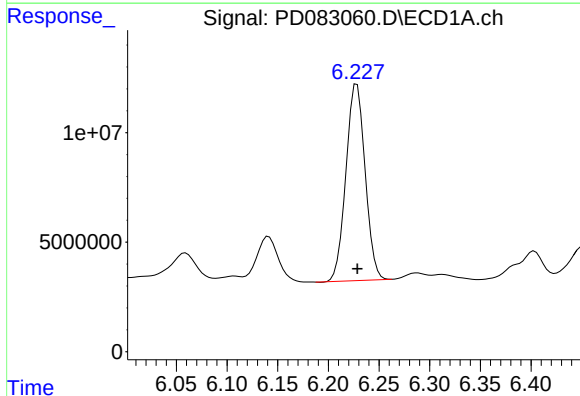
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 19615586
Conc: 8.78 ng/ml



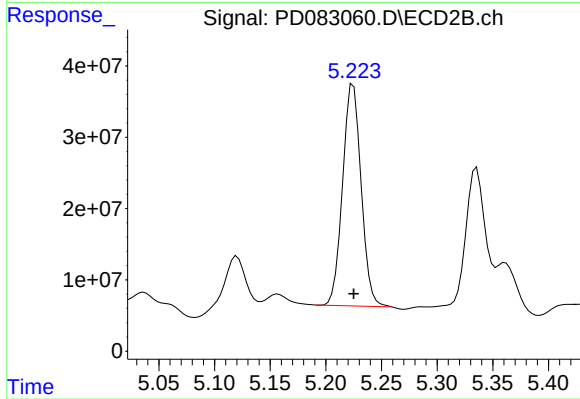
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 70141653
Conc: 13.81 ng/ml



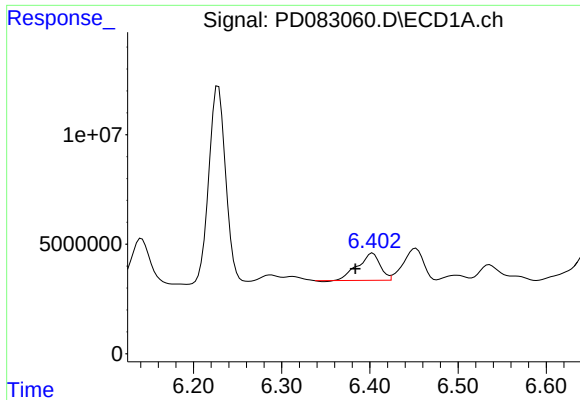
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 117875658
Conc: 54.05 ng/ml



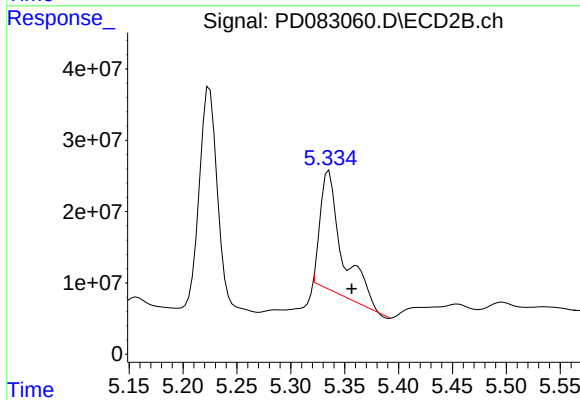
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 360282248
Conc: 75.55 ng/ml



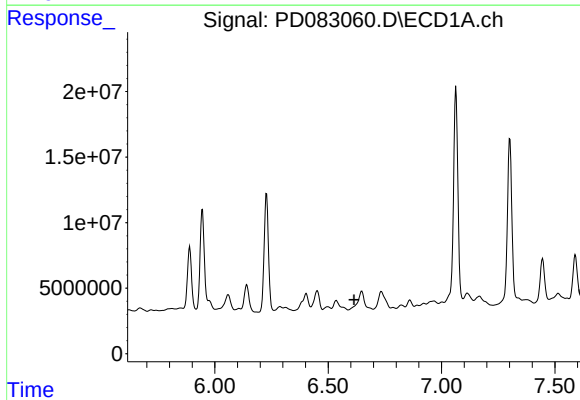
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 21935815
Conc: 9.98 ng/ml



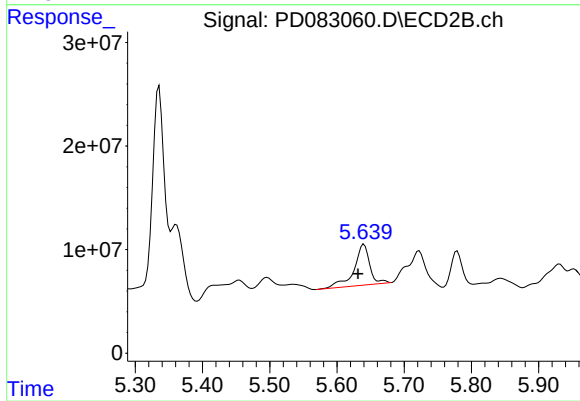
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 236193662
Conc: 47.27 ng/ml



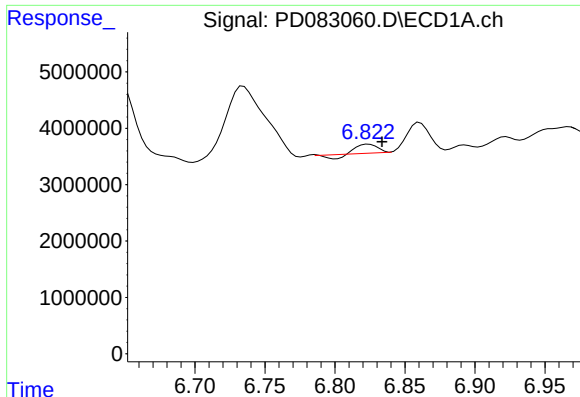
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



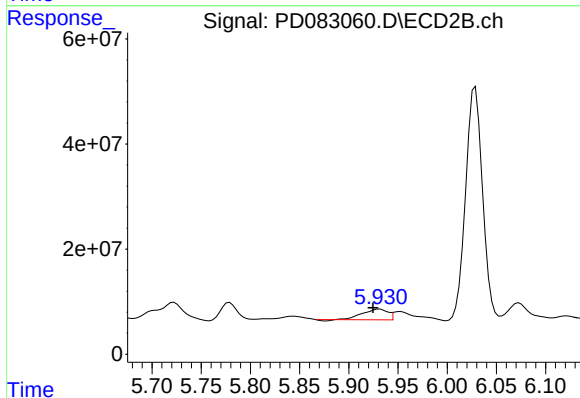
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 63906747
Conc: 14.61 ng/ml



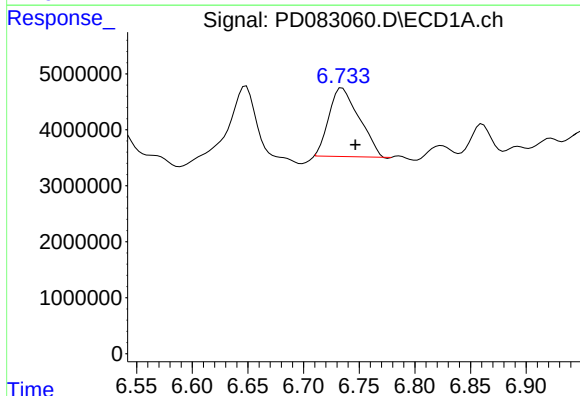
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.010 min
Response: 1227803
Conc: 0.64 ng/ml



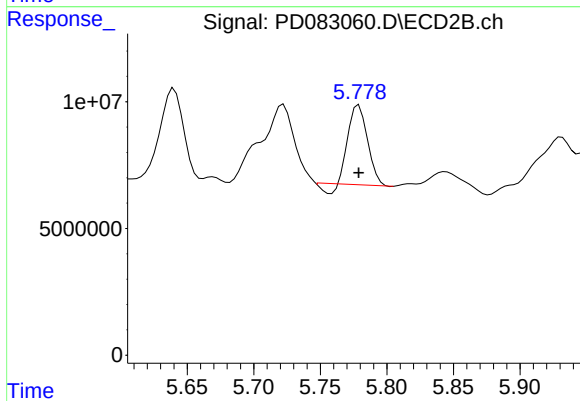
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 35589859
Conc: 8.45 ng/ml



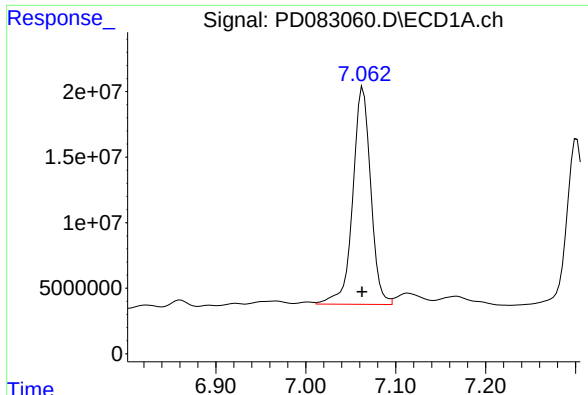
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 22987743
Conc: 14.82 ng/ml



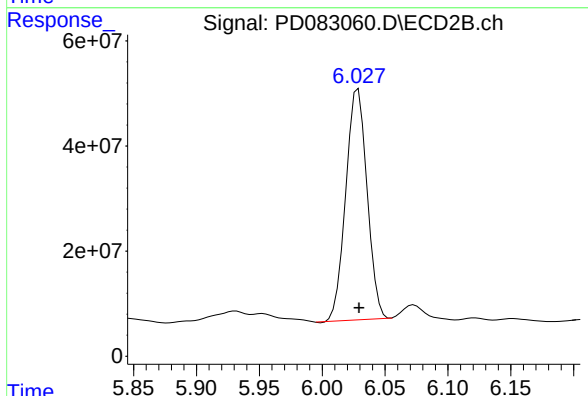
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 29959059
Conc: 7.96 ng/ml



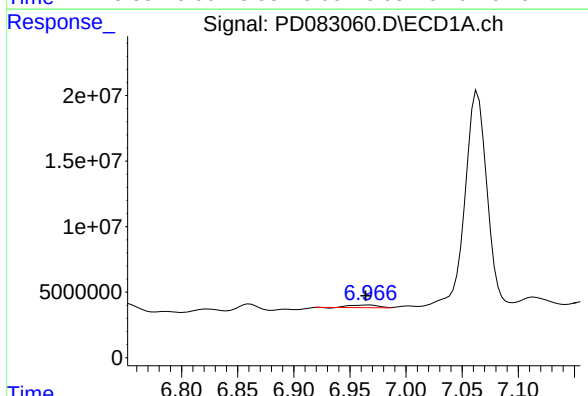
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 229709322
Conc: 142.82 ng/ml



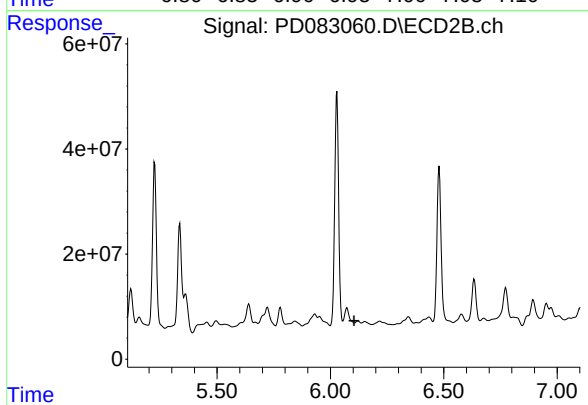
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 517095934
Conc: 134.67 ng/ml



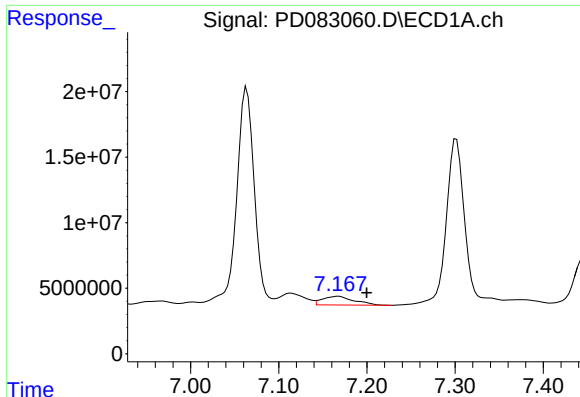
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 3601265
Conc: 2.59 ng/ml



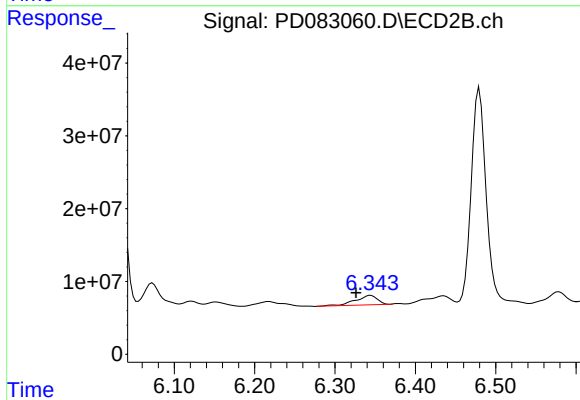
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.017 min
Response: -6903813
Conc: N.D.



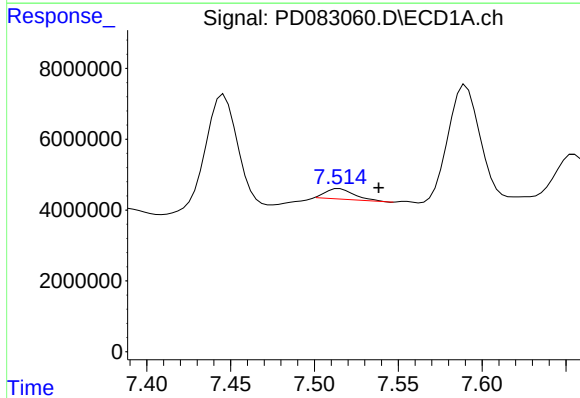
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: -0.032 min
Response: 16502718
Conc: 9.35 ng/ml



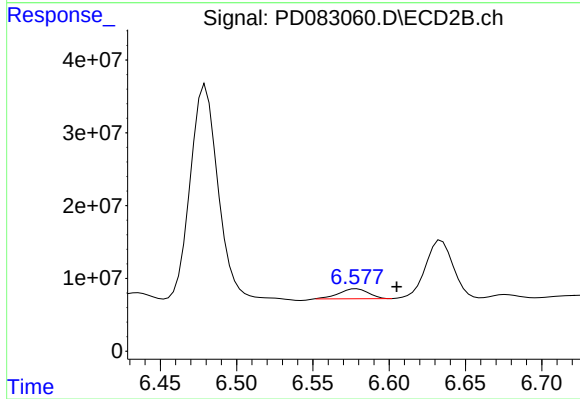
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.018 min
Response: 24623506
Conc: 6.12 ng/ml



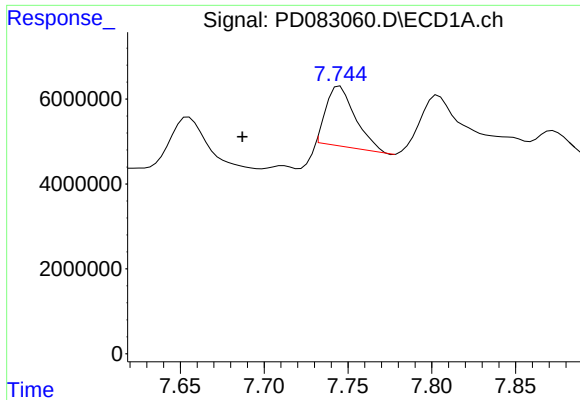
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: -0.023 min
Response: 3465878
Conc: 4.01 ng/ml



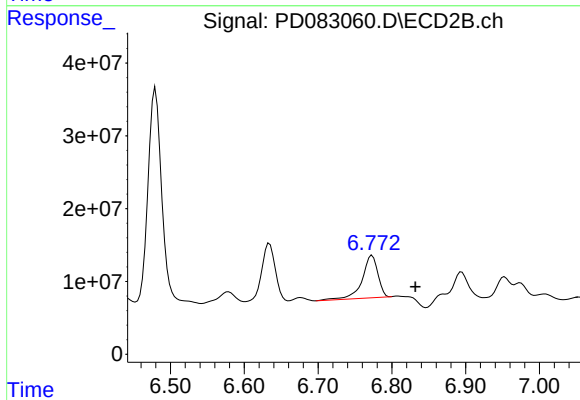
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: -0.026 min
Response: 18427539
Conc: 9.39 ng/ml



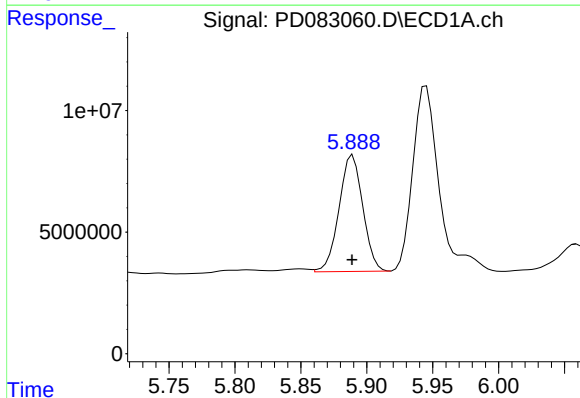
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 16979756
Conc: 9.01 ng/ml



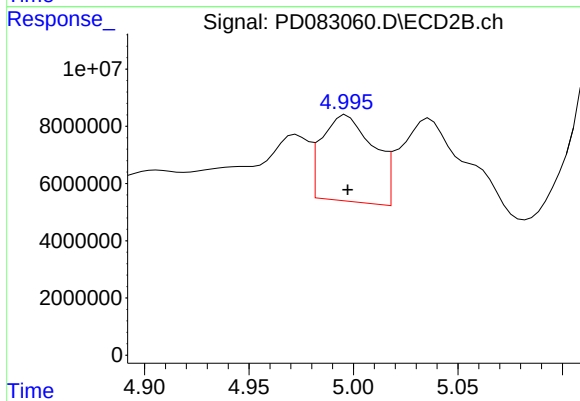
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 86586600
Conc: 19.25 ng/ml



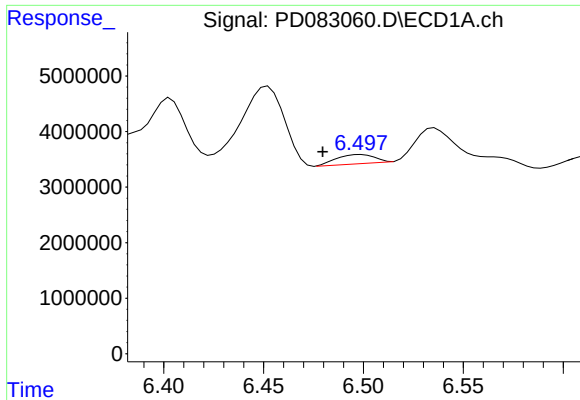
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 59970979
Conc: 8852.97 ng/ml



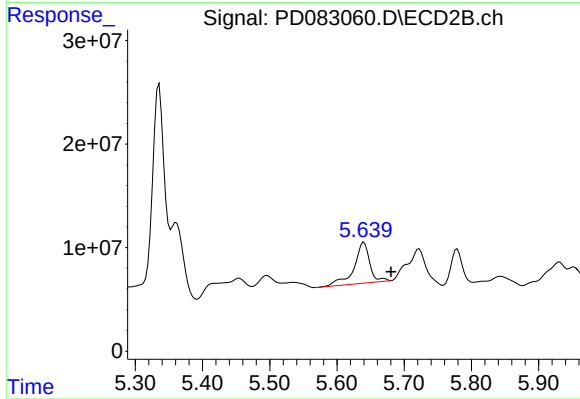
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 51876286
Conc: 1959.36 ng/ml



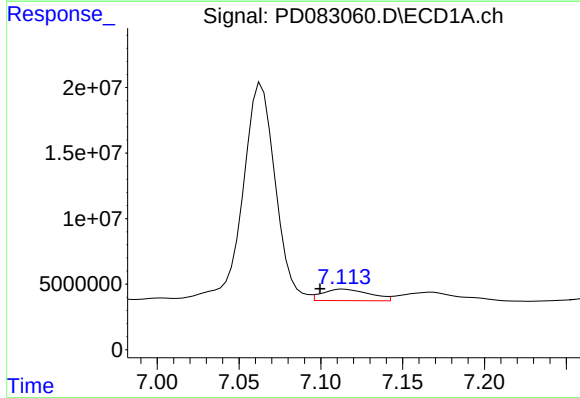
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.019 min
Response: 2207944
Conc: 116.69 ng/ml



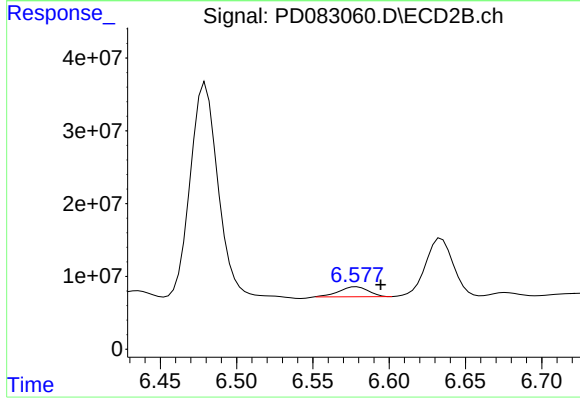
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.040 min
Response: 63906747
Conc: 2238.93 ng/ml



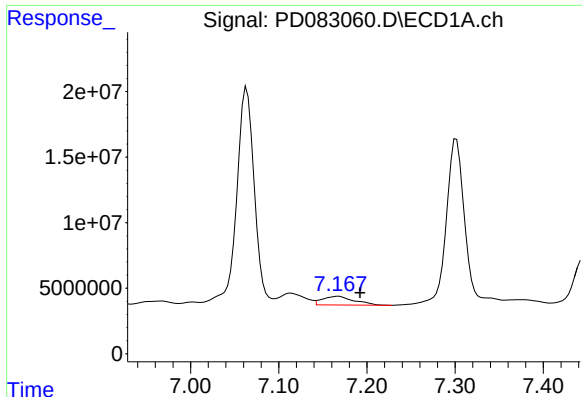
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.015 min
Response: 17304426
Conc: 328.10 ng/ml



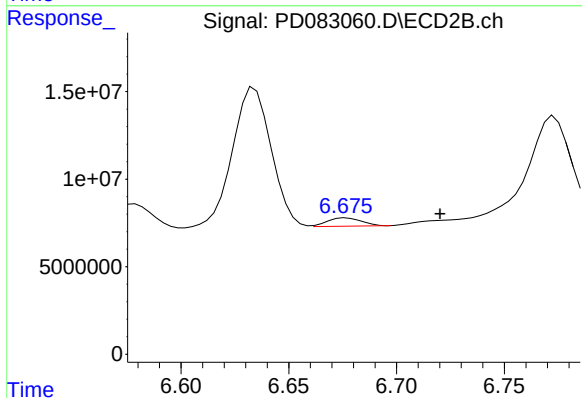
#24 Toxaphene-3

R.T.: 6.579 min
Delta R.T.: -0.016 min
Response: 18427539
Conc: 197.34 ng/ml



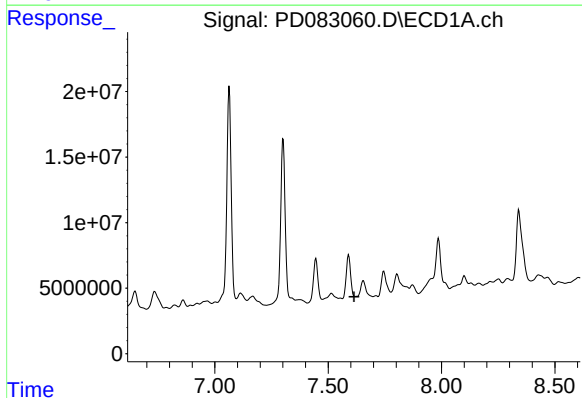
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.024 min
Response: 16502718
Conc: 422.82 ng/ml



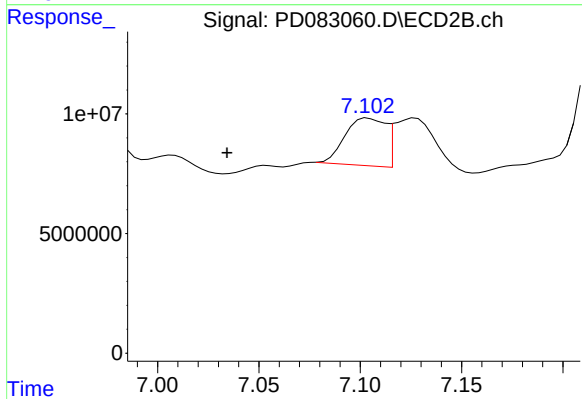
#25 Toxaphene-4

R.T.: 6.677 min
Delta R.T.: -0.043 min
Response: 5187958
Conc: 40.65 ng/ml



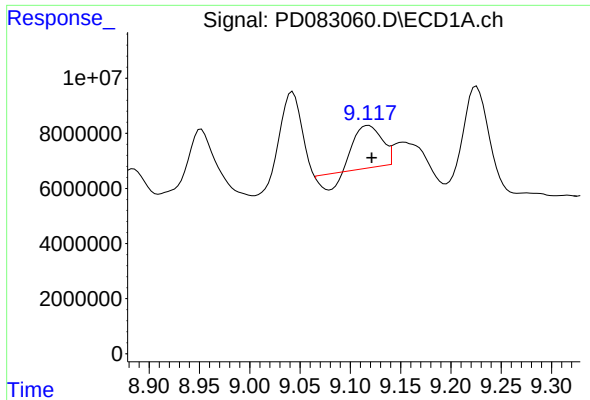
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



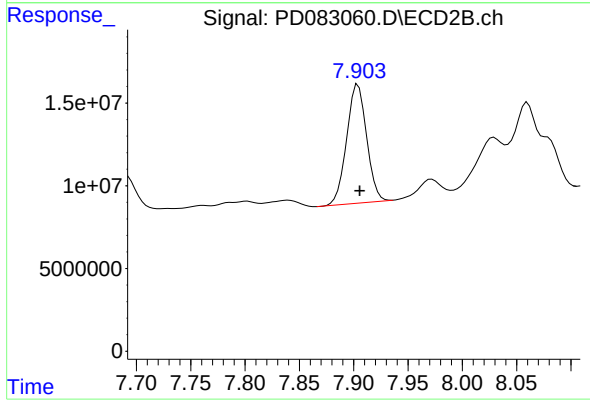
#26 Toxaphene-5

R.T.: 7.104 min
Delta R.T.: 0.070 min
Response: 27580304
Conc: 550.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 23610348
Conc: 11.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 91860699
Conc: 23.22 ng/ml