

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 14:32
 Operator : AR\AJ
 Sample : PB163490BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:35:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

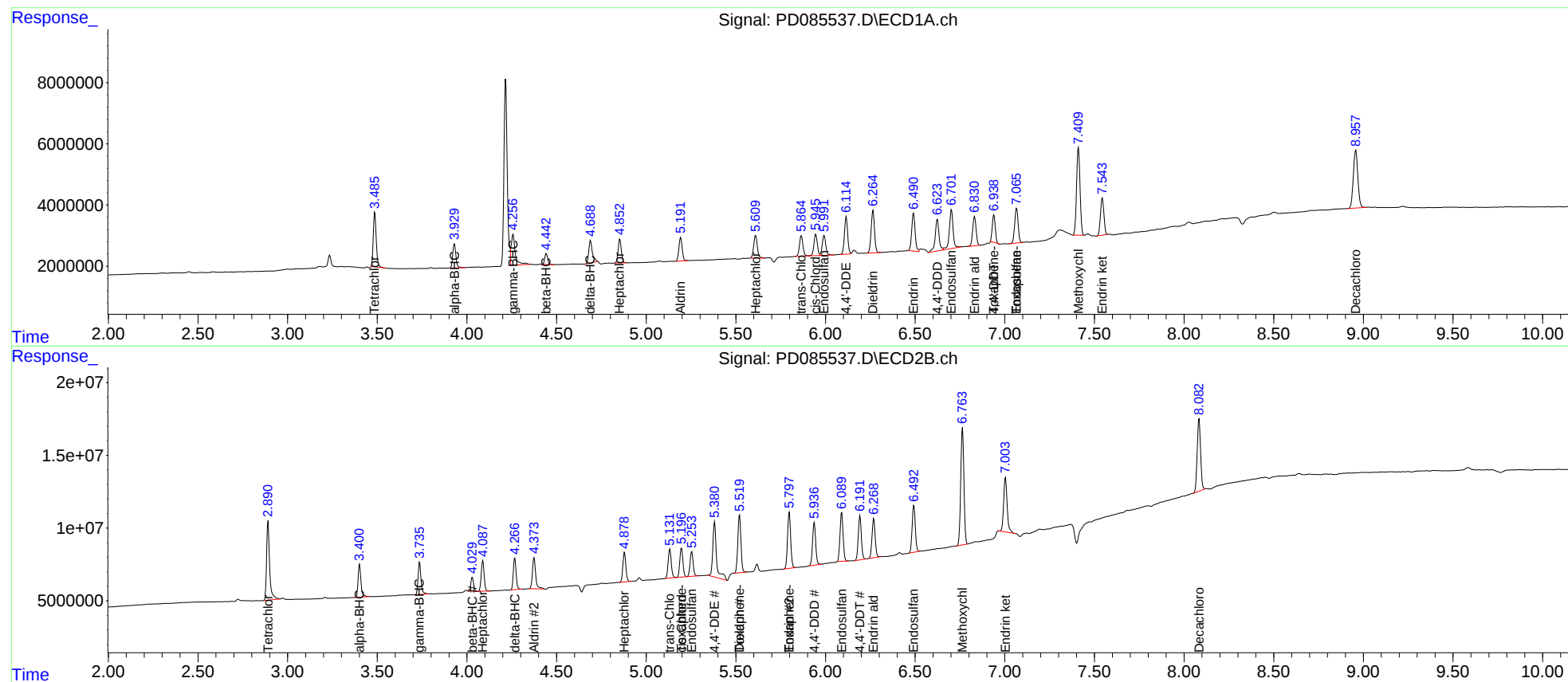
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.891	20200692	63639052	16.681	16.836
27)	SA Decachlor...	8.958	8.084	33290057	66035175	20.293	24.702
Target Compounds							
2)	A alpha-BHC	3.930	3.402	9591605	25376841	4.060	4.596
3)	MA gamma-BHC...	4.258	3.736	16340893	25186008	6.532	4.833 #
4)	MA Heptachlor	4.853	4.089	9704531	23597301	4.596	4.971
5)	MB Aldrin	5.193	4.375	9708810	26901182	4.473	5.307
6)	B beta-BHC	4.443	4.030	3949740	10141662	4.142	4.361
7)	B delta-BHC	4.689	4.267	10369687	23384639	4.549	4.439
8)	B Heptachlo...	5.610	4.879	10361716	23724788	5.187	5.111
9)	A Endosulfan I	5.993	5.254	8879224	20332357	5.010	4.948
10)	B trans-Chl...	5.866	5.132	8994298	23932627	4.726	5.289
11)	B cis-Chlor...	5.946	5.197	9227566	24217273	4.603	5.220
12)	B 4,4'-DDE	6.116	5.382	15300348	54797769	8.753	12.790 #
13)	MA Dieldrin	6.265	5.521	18083703	48235882	9.354	10.362
14)	MA Endrin	6.491	5.798	16311493	46813784	10.145	11.287
15)	B Endosulfa...	6.703	6.091	18357793	40588466	10.012	10.969
16)	A 4,4'-DDD	6.624	5.938	15272671	35371070	11.592	10.562
17)	MA 4,4'-DDT	6.940	6.192	10436288	35953266	8.561	11.351 #
18)	B Endrin al...	6.831	6.269	12670139	33004161	10.698	11.936
19)	B Endosulfa...	7.066	6.493	15401603	38970581	10.201	11.347
20)	A Methoxychlor	7.411	6.764	38370715	99172305	52.444	61.107
21)	B Endrin ke...	7.544	7.004	16279411	50394974	10.183	10.850
22)	Toxaphene-1	0.000	5.197	0	24217273	N.D.	981.084
23)	Toxaphene-2	0.000	5.521	0	48235882	N.D.	1984.129
24)	Toxaphene-3	6.940f	5.798f	10436288	46813784	244.842	1974.672 #
25)	Toxaphene-4	7.066	0.000	15401603	0	488.408	N.D. #

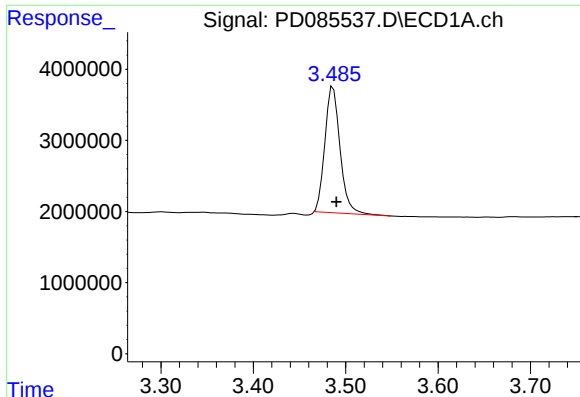
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 14:32
Operator : AR\AJ
Sample : PB163490BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:35:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

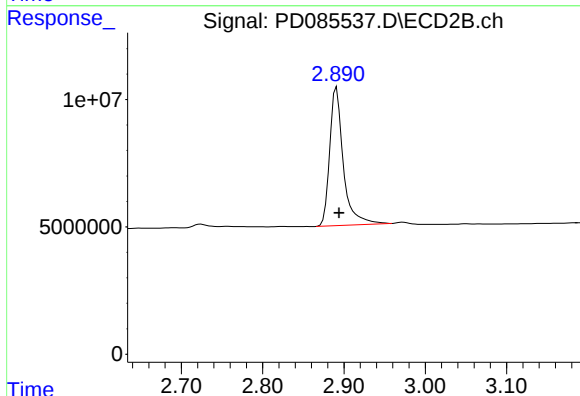
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





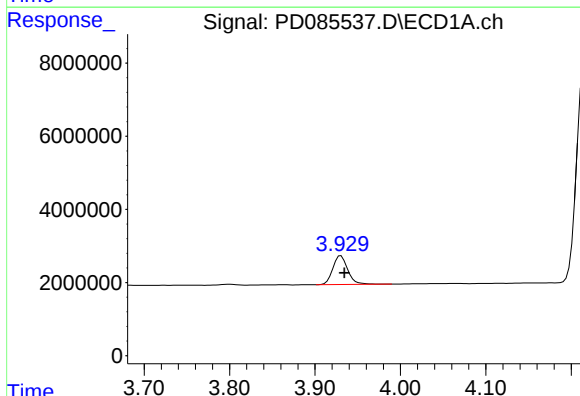
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: 20200692
Conc: 16.68 ng/ml



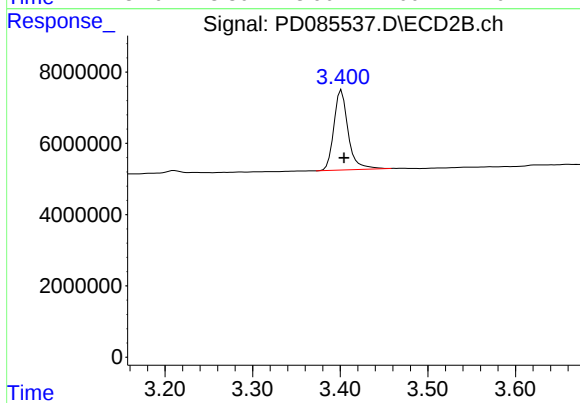
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.003 min
Response: 63639052
Conc: 16.84 ng/ml



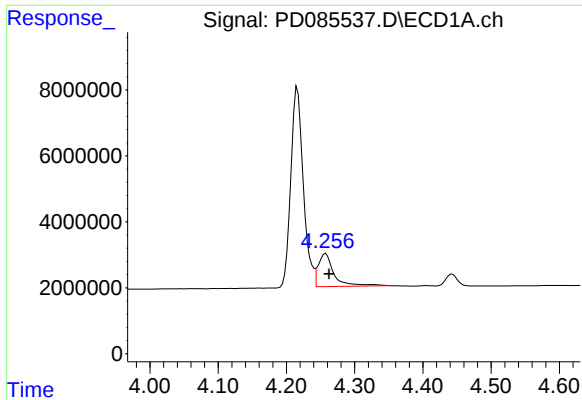
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: -0.004 min
Response: 9591605
Conc: 4.06 ng/ml



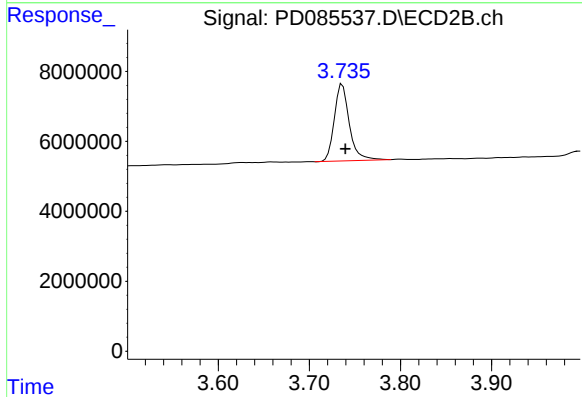
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.003 min
Response: 25376841
Conc: 4.60 ng/ml



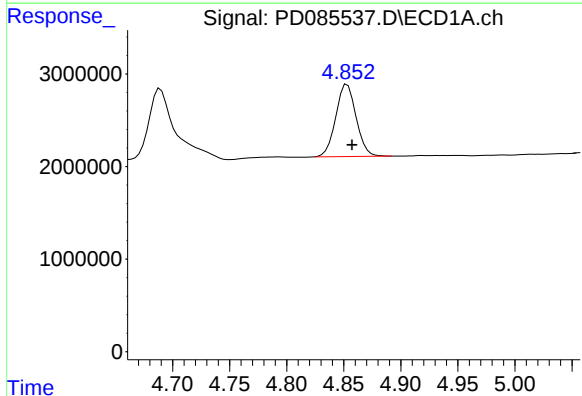
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: -0.005 min
Response: 16340893
Conc: 6.53 ng/ml



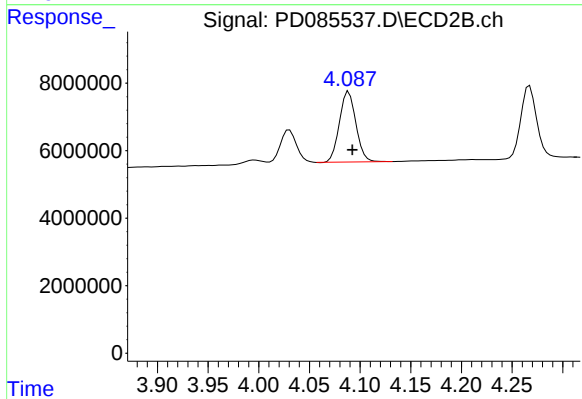
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: -0.003 min
Response: 25186008
Conc: 4.83 ng/ml



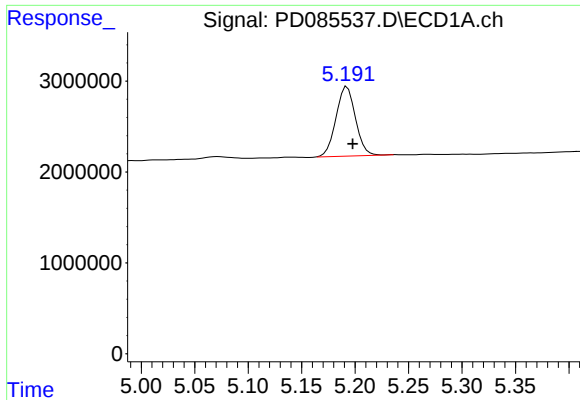
#4 Heptachlor

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 9704531
Conc: 4.60 ng/ml



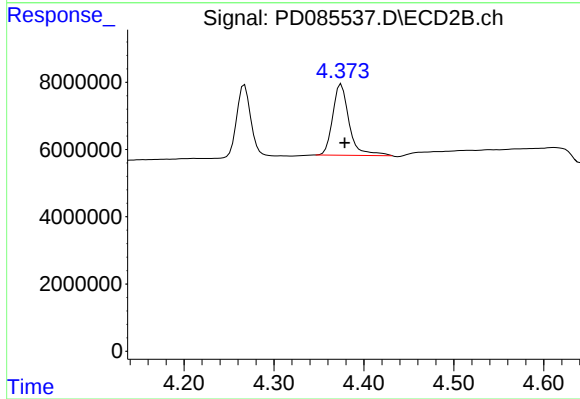
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.004 min
Response: 23597301
Conc: 4.97 ng/ml



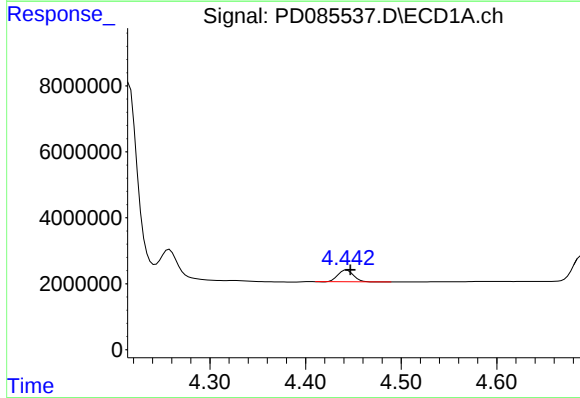
#5 Aldrin

R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 9708810
Conc: 4.47 ng/ml



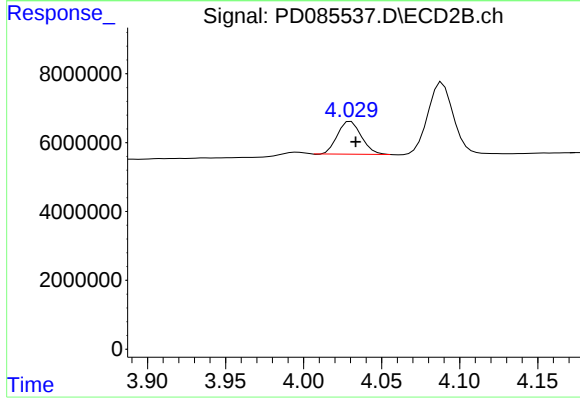
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 26901182
Conc: 5.31 ng/ml



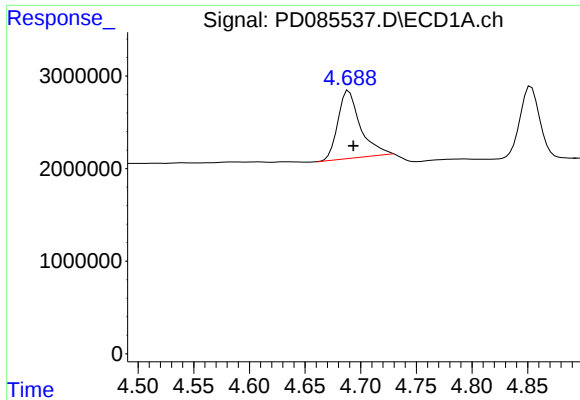
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 3949740
Conc: 4.14 ng/ml



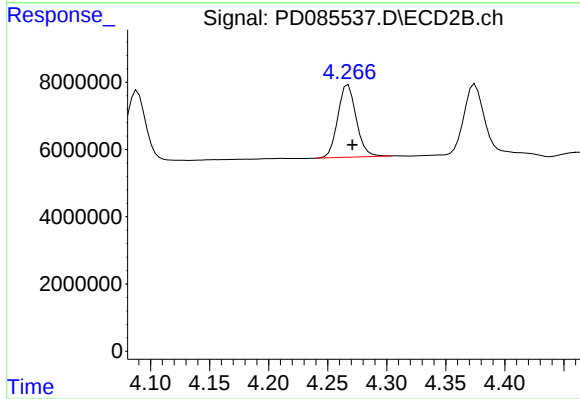
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 10141662
Conc: 4.36 ng/ml



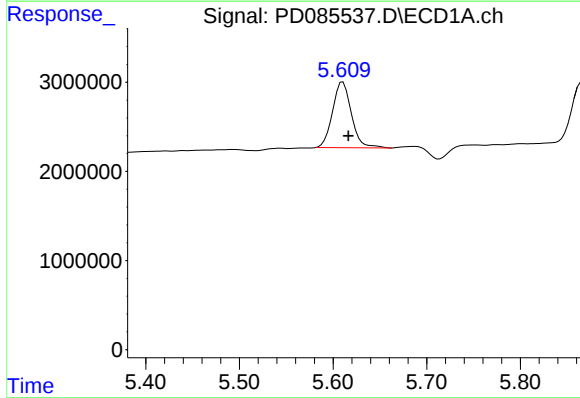
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 10369687
Conc: 4.55 ng/ml



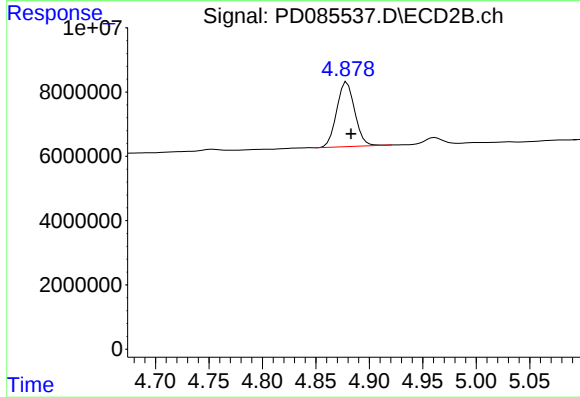
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 23384639
Conc: 4.44 ng/ml



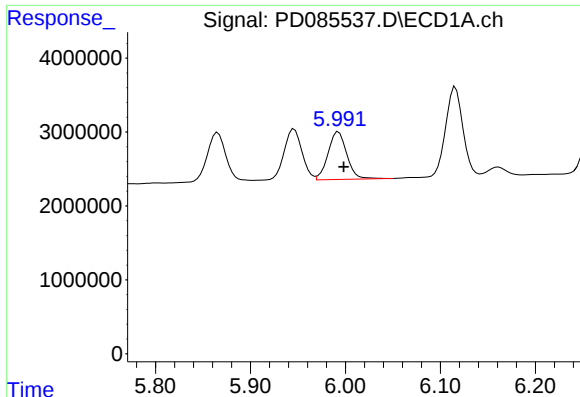
#8 Heptachlor epoxide

R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 10361716
Conc: 5.19 ng/ml



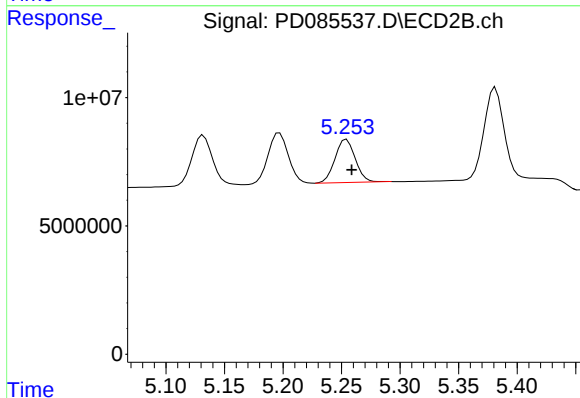
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: -0.004 min
Response: 23724788
Conc: 5.11 ng/ml



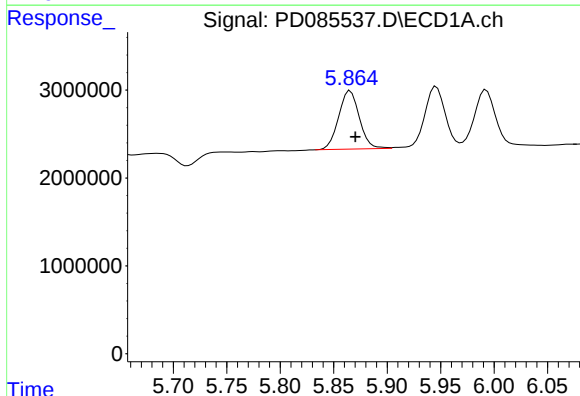
#9 Endosulfan I

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 8879224
Conc: 5.01 ng/ml



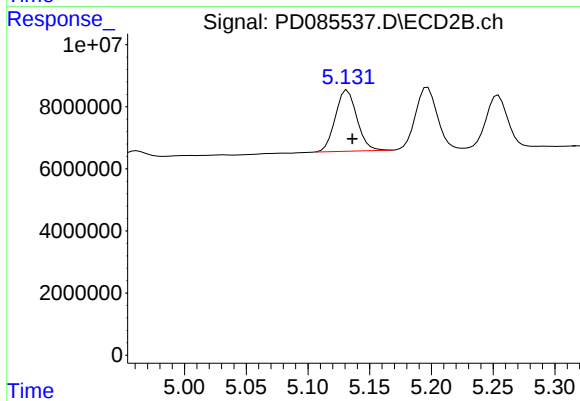
#9 Endosulfan I

R.T.: 5.254 min
Delta R.T.: -0.004 min
Response: 20332357
Conc: 4.95 ng/ml



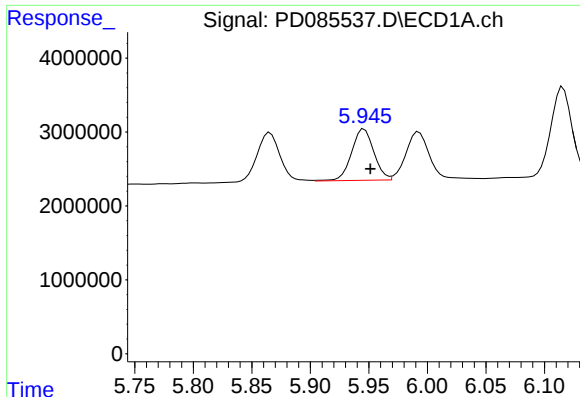
#10 trans-Chlordane

R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 8994298
Conc: 4.73 ng/ml



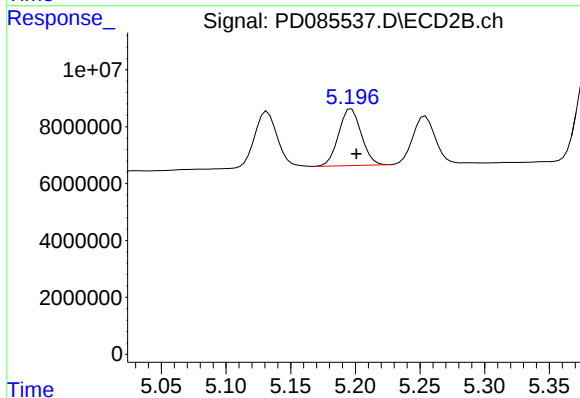
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 23932627
Conc: 5.29 ng/ml



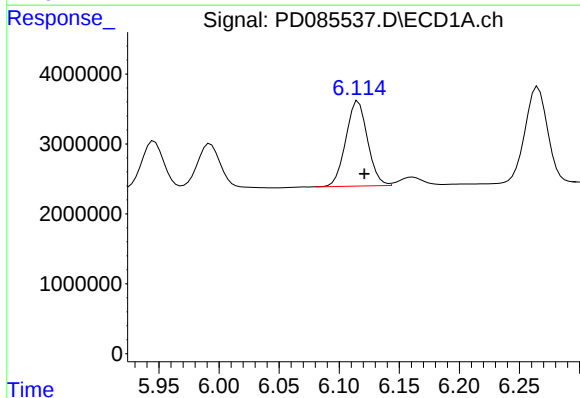
#11 cis-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 9227566
Conc: 4.60 ng/ml



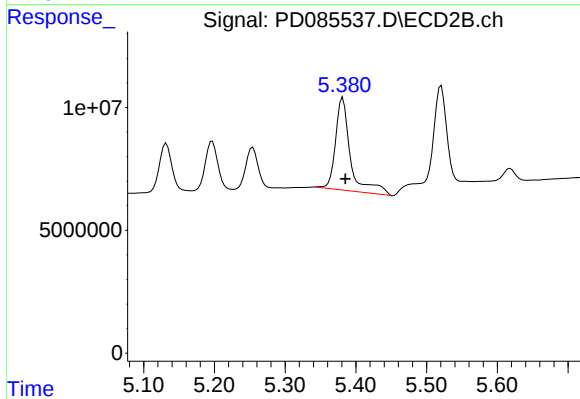
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 24217273
Conc: 5.22 ng/ml



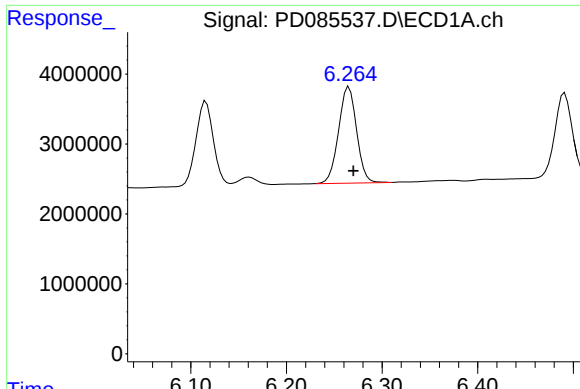
#12 4,4'-DDE

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 15300348
Conc: 8.75 ng/ml



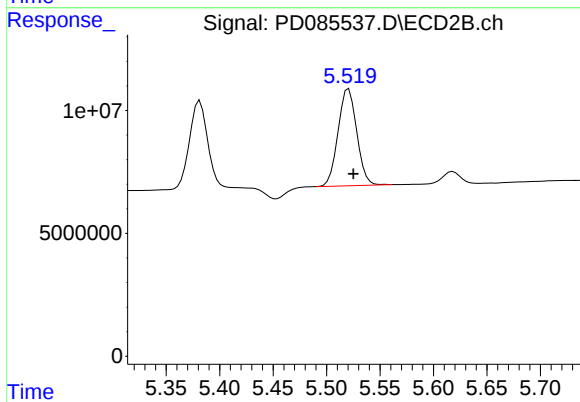
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 54797769
Conc: 12.79 ng/ml



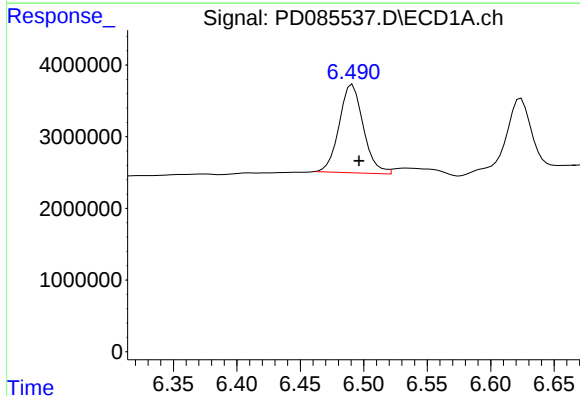
#13 Dieldrin

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 18083703
Conc: 9.35 ng/ml



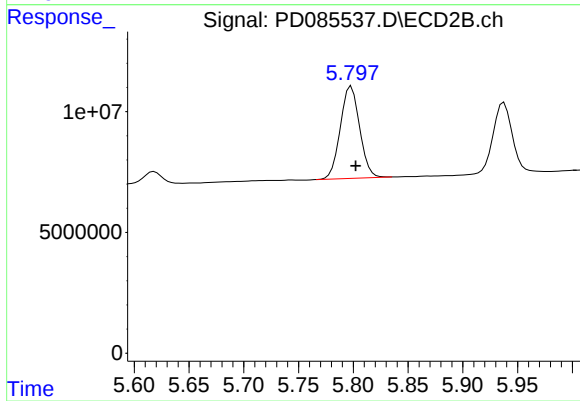
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 48235882
Conc: 10.36 ng/ml



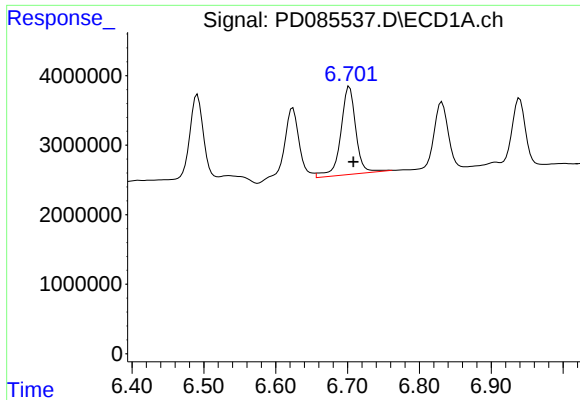
#14 Endrin

R.T.: 6.491 min
Delta R.T.: -0.005 min
Response: 16311493
Conc: 10.15 ng/ml



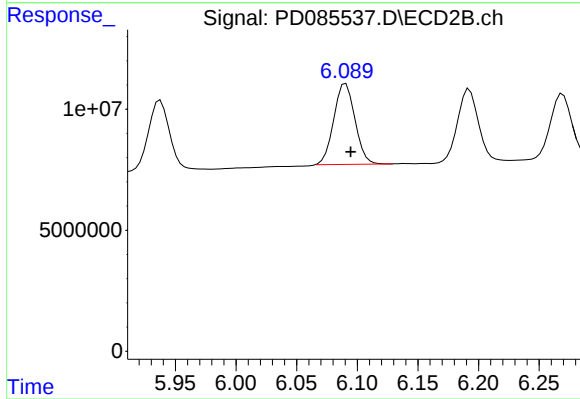
#14 Endrin

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 46813784
Conc: 11.29 ng/ml



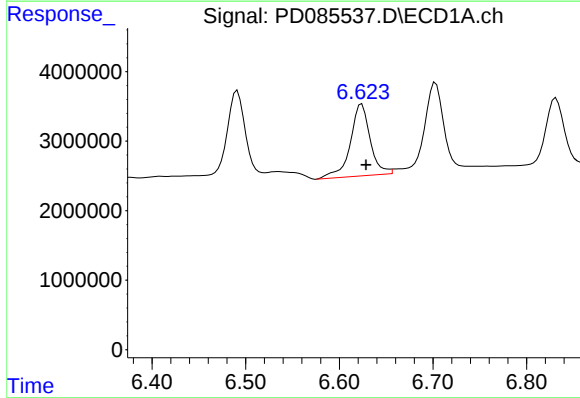
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: -0.006 min
Response: 18357793
Conc: 10.01 ng/ml



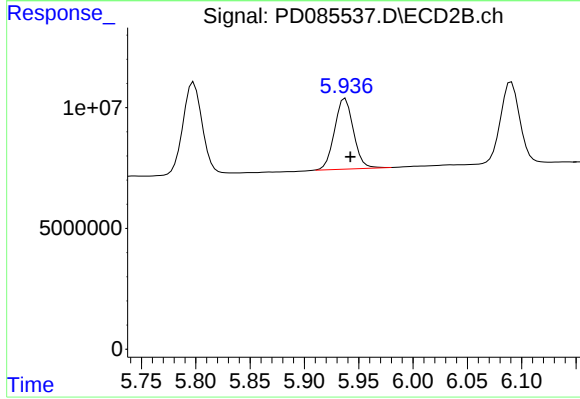
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 40588466
Conc: 10.97 ng/ml



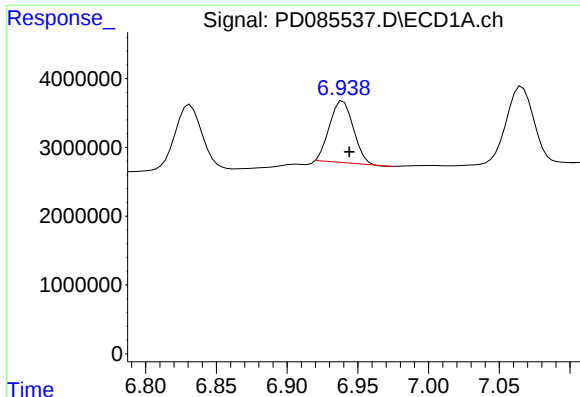
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 15272671
Conc: 11.59 ng/ml



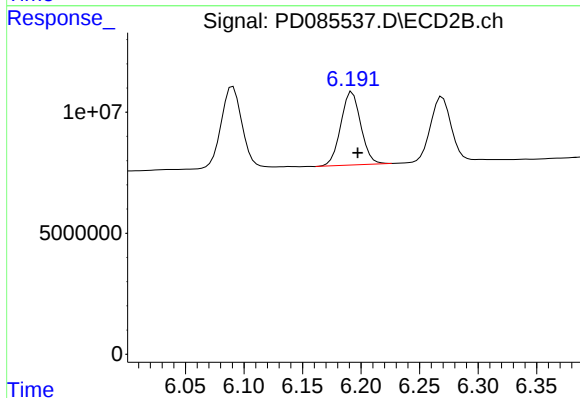
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 35371070
Conc: 10.56 ng/ml



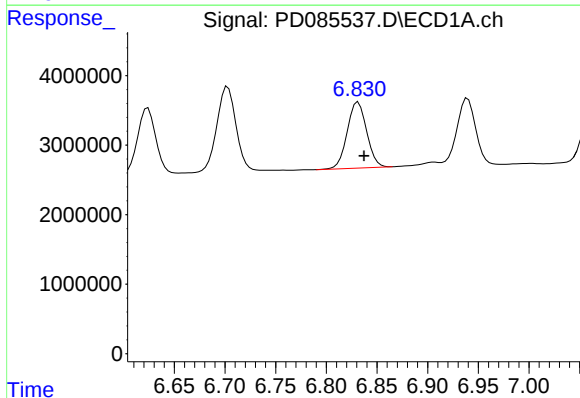
#17 4,4'-DDT

R.T.: 6.940 min
Delta R.T.: -0.005 min
Response: 10436288
Conc: 8.56 ng/ml



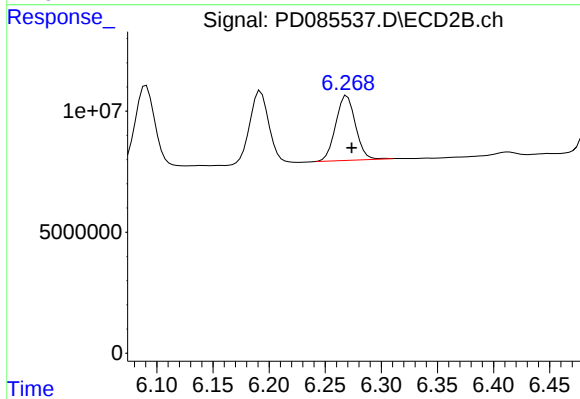
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 35953266
Conc: 11.35 ng/ml



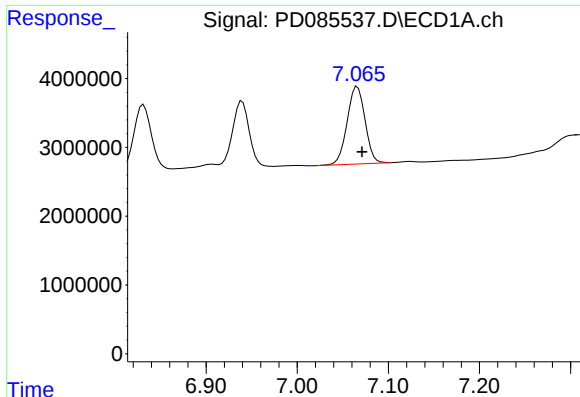
#18 Endrin aldehyde

R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 12670139
Conc: 10.70 ng/ml



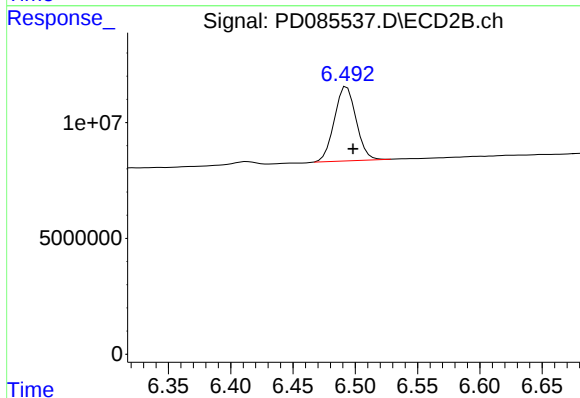
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: -0.004 min
Response: 33004161
Conc: 11.94 ng/ml



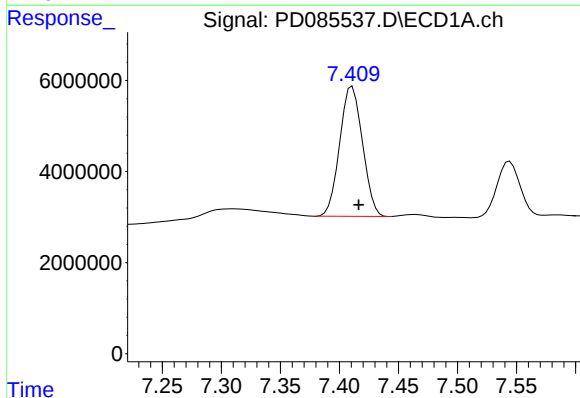
#19 Endosulfan Sulfate

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 15401603
Conc: 10.20 ng/ml



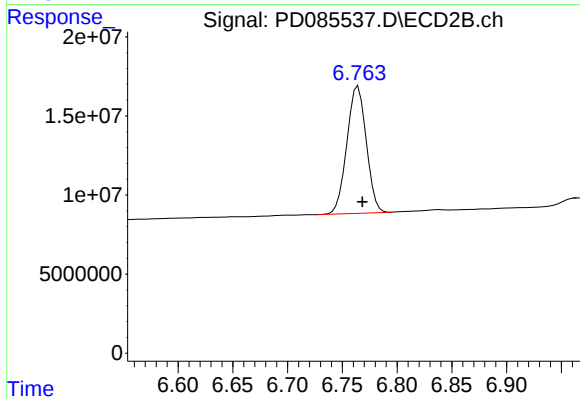
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 38970581
Conc: 11.35 ng/ml



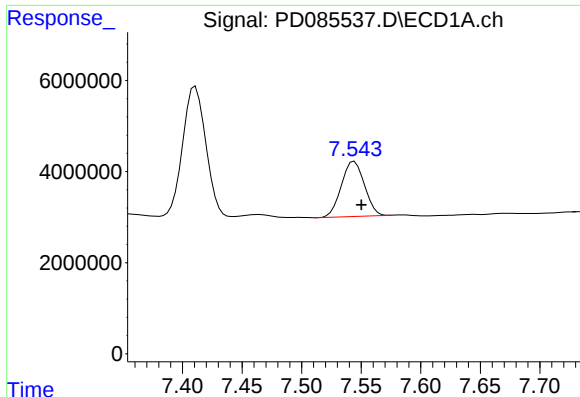
#20 Methoxychlor

R.T.: 7.411 min
Delta R.T.: -0.006 min
Response: 38370715
Conc: 52.44 ng/ml



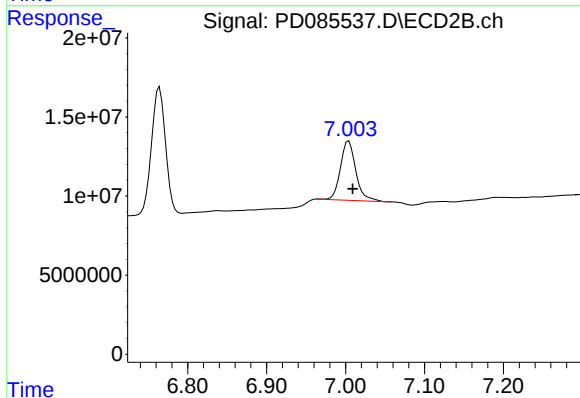
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 99172305
Conc: 61.11 ng/ml



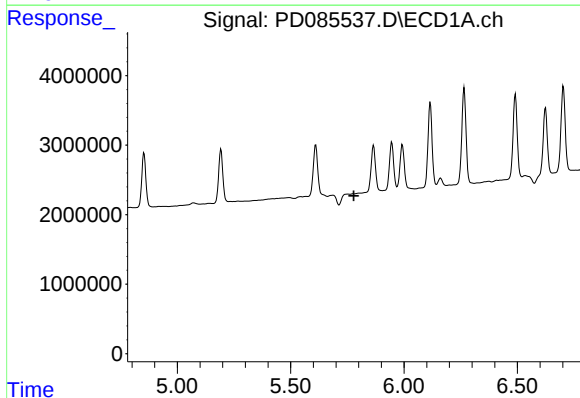
#21 Endrin ketone

R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 16279411
Conc: 10.18 ng/ml



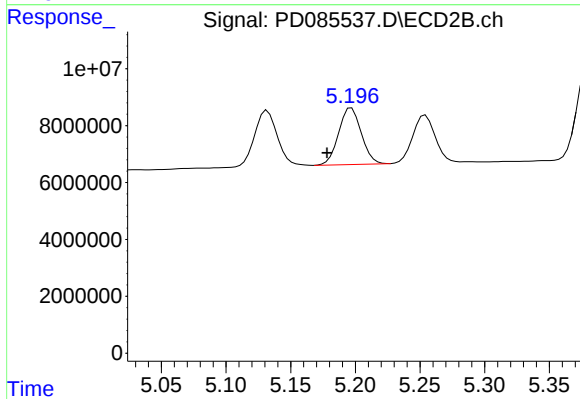
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 50394974
Conc: 10.85 ng/ml



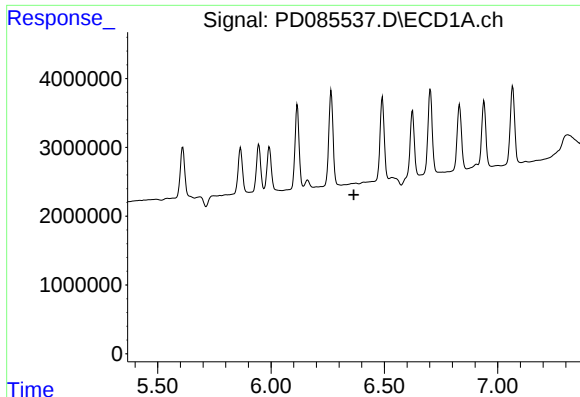
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



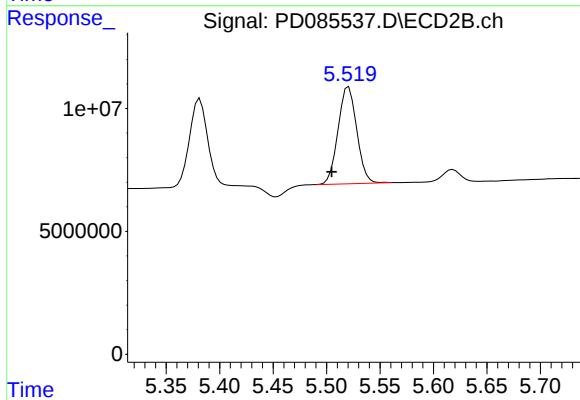
#22 Toxaphene-1

R.T.: 5.197 min
Delta R.T.: 0.019 min
Response: 24217273
Conc: 981.08 ng/ml



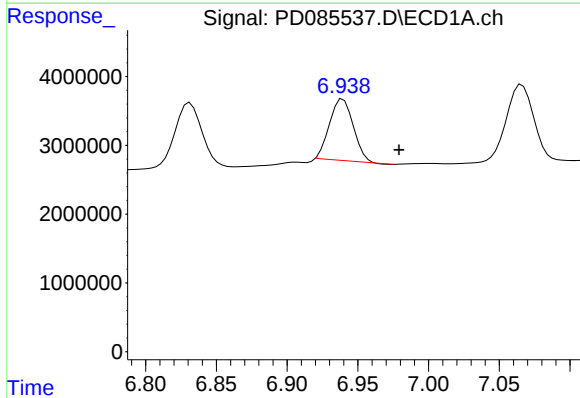
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.365 min
Response: 0
Conc: N.D.



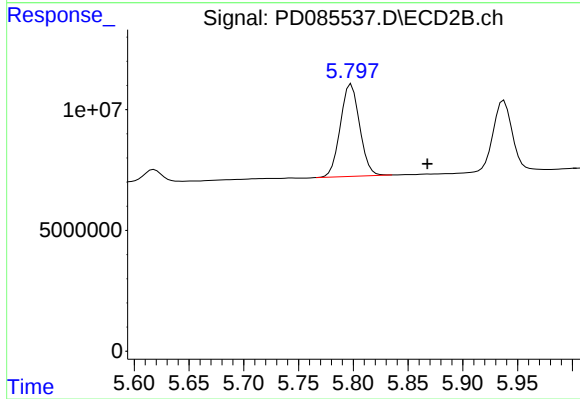
#23 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.016 min
Response: 48235882
Conc: 1984.13 ng/ml



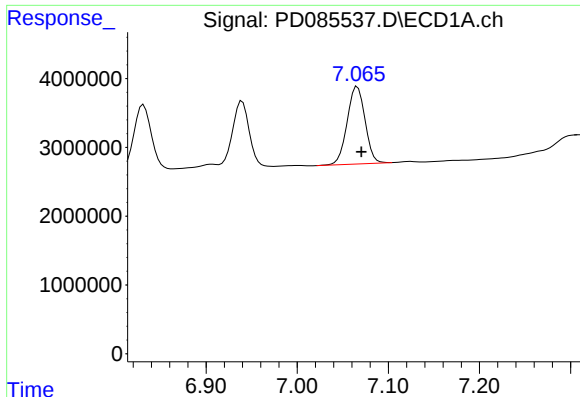
#24 Toxaphene-3

R.T.: 6.940 min
Delta R.T.: -0.040 min
Response: 10436288
Conc: 244.84 ng/ml



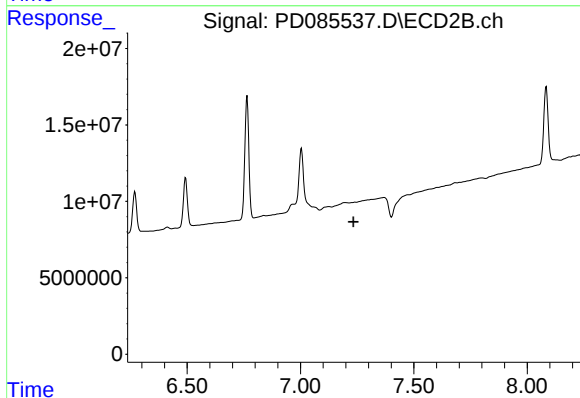
#24 Toxaphene-3

R.T.: 5.798 min
Delta R.T.: -0.069 min
Response: 46813784
Conc: 1974.67 ng/ml



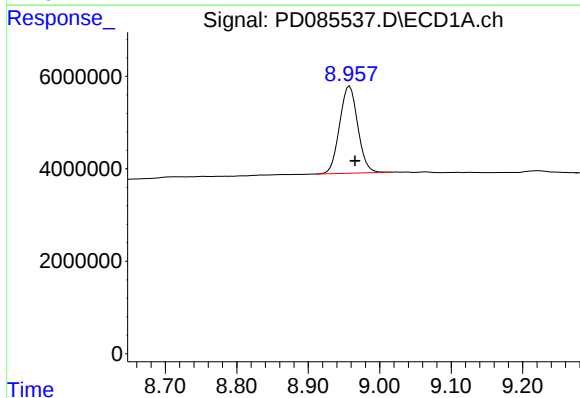
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 15401603
Conc: 488.41 ng/ml



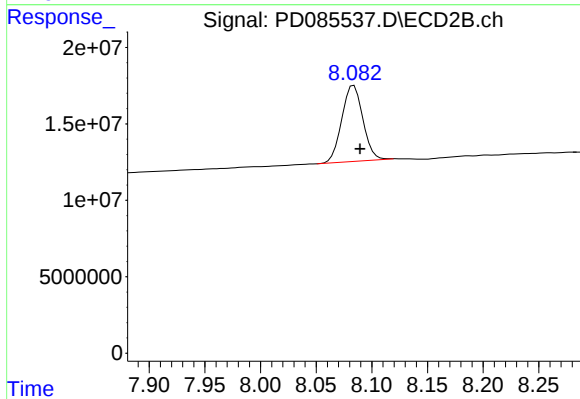
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.008 min
Response: 33290057
Conc: 20.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 66035175
Conc: 24.70 ng/ml