

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 13:39
 Operator : AR\AJ
 Sample : PB163568BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:34:30 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

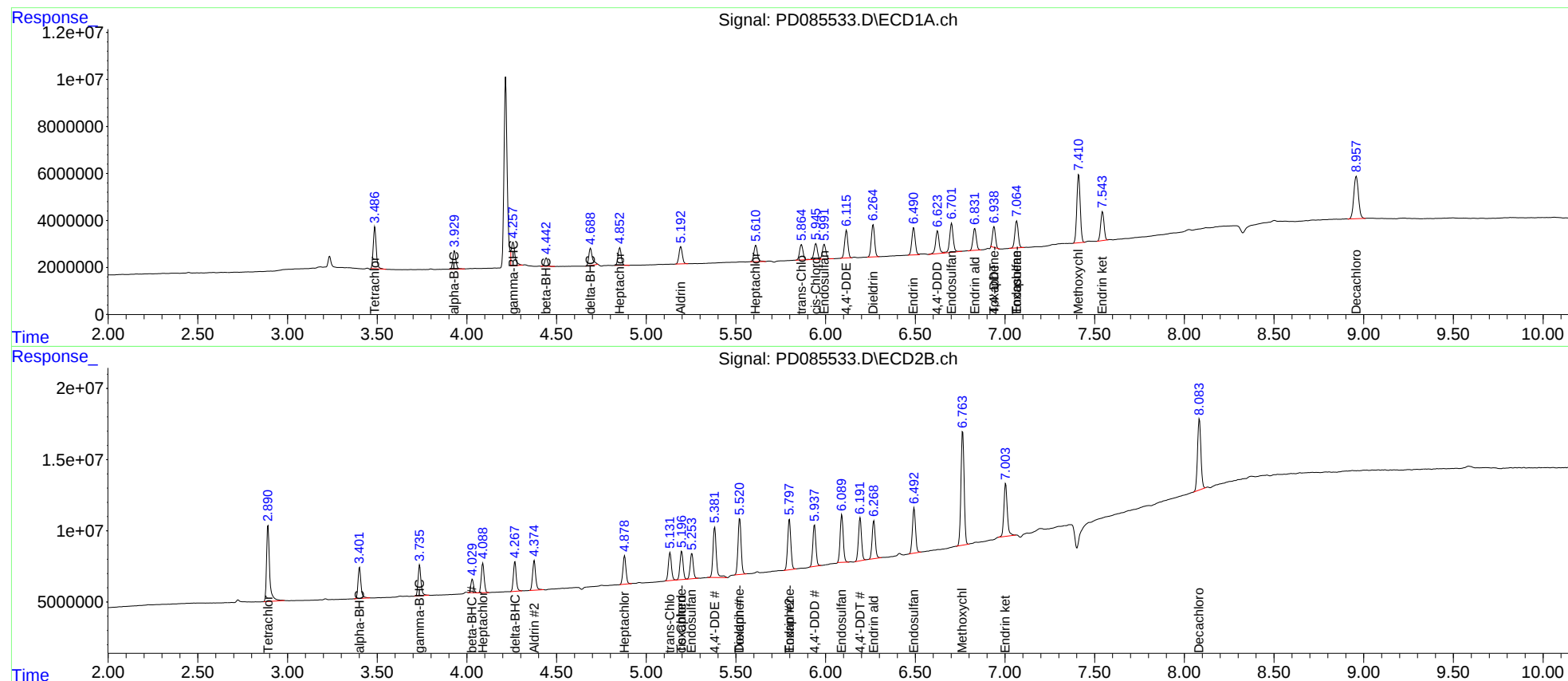
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.892	20365270	63552433	16.817	16.813
27)	SA Decachlor...	8.959	8.084	32661551	65818482	19.910	24.621
Target Compounds							
2)	A alpha-BHC	3.931	3.402	9325094	24496626	3.947	4.436
3)	MA gamma-BHC...	4.258	3.737	14360260	24257435	5.740	4.655
4)	MA Heptachlor	4.853	4.089	9437869	23013598	4.470	4.848
5)	MB Aldrin	5.193	4.376	9528542	24930234	4.390	4.918
6)	B beta-BHC	4.443	4.031	3953033	9845979	4.145	4.234
7)	B delta-BHC	4.690	4.268	10149219	23212239	4.452	4.407
8)	B Heptachlo...	5.611	4.880	9446905	23696066	4.729	5.104
9)	A Endosulfan I	5.993	5.255	8379178	21407111	4.728	5.209
10)	B trans-Chl...	5.866	5.133	8805107	23509619	4.626	5.195
11)	B cis-Chlor...	5.946	5.198	8978112	24007076	4.479	5.175
12)	B 4,4'-DDE	6.116	5.382	14842162	45978951	8.491	10.732 #
13)	MA Dieldrin	6.265	5.521	17496041	47494689	9.050	10.203
14)	MA Endrin	6.491	5.798	15282569	43927716	9.505	10.591
15)	B Endosulfa...	6.703	6.091	17143703	40076394	9.350	10.831
16)	A 4,4'-DDD	6.624	5.938	13200072	34691343	10.019	10.359
17)	MA 4,4'-DDT	6.939	6.193	10102016	35902938	8.287	11.335 #
18)	B Endrin al...	6.832	6.269	12122990	32596449	10.236	11.788
19)	B Endosulfa...	7.066	6.494	15114635	38662944	10.011	11.257
20)	A Methoxychlor	7.411	6.765	38110259	98462175	52.088	60.670
21)	B Endrin ke...	7.544	7.004	16048910	48791216	10.039	10.505
22)	Toxaphene-1	0.000	5.198	0	24007076	N.D.	972.568
23)	Toxaphene-2	0.000	5.521	0	47494689	N.D.	1953.641
24)	Toxaphene-3	6.939f	5.798f	10102016	43927716	237.000	1852.933 #
25)	Toxaphene-4	7.066	0.000	15114635	0	479.307	N.D. #

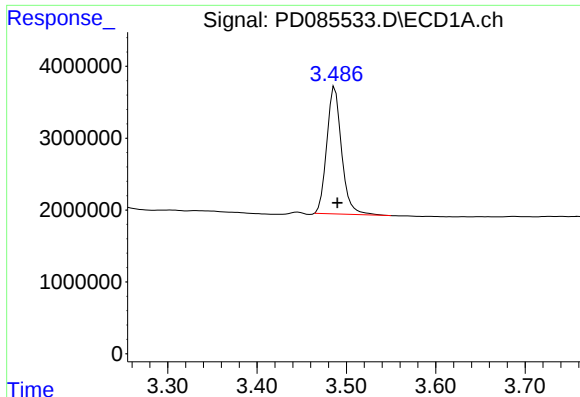
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 13:39
Operator : AR\AJ
Sample : PB163568BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:34:30 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

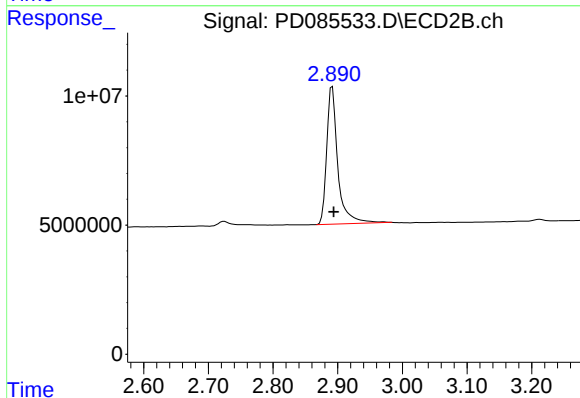
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





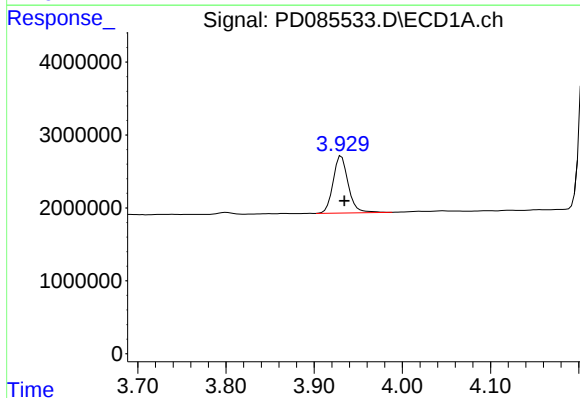
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: 20365270
Conc: 16.82 ng/ml



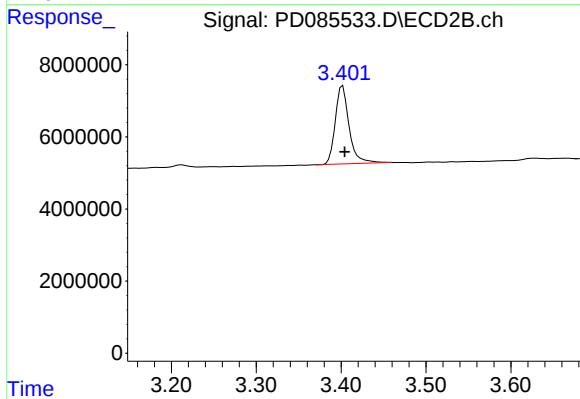
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.002 min
Response: 63552433
Conc: 16.81 ng/ml



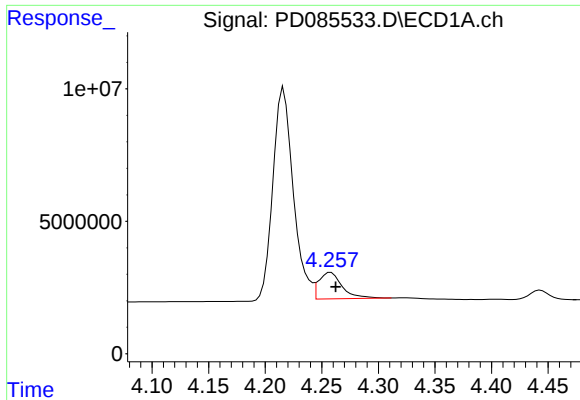
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 9325094
Conc: 3.95 ng/ml



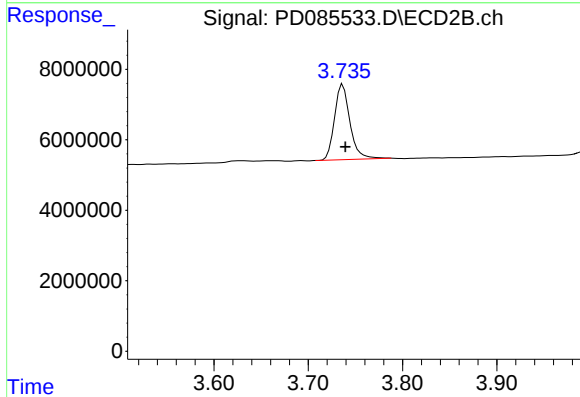
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 24496626
Conc: 4.44 ng/ml



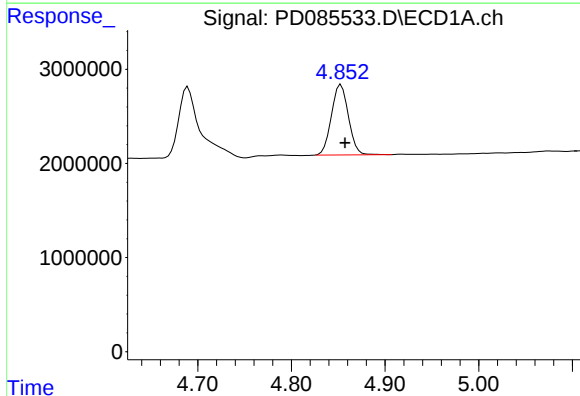
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 14360260
Conc: 5.74 ng/ml



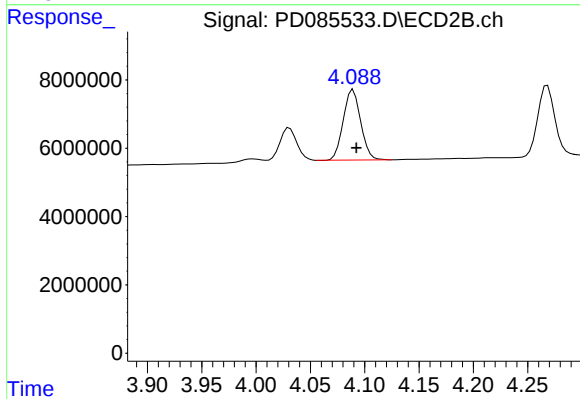
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.003 min
Response: 24257435
Conc: 4.65 ng/ml



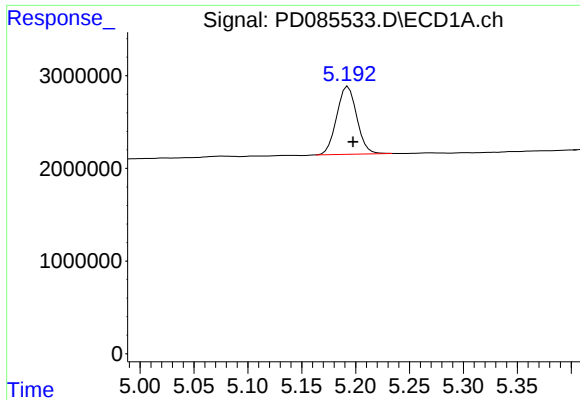
#4 Heptachlor

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 9437869
Conc: 4.47 ng/ml



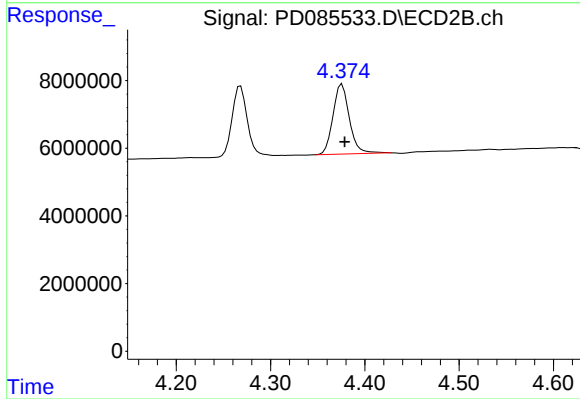
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.003 min
Response: 23013598
Conc: 4.85 ng/ml



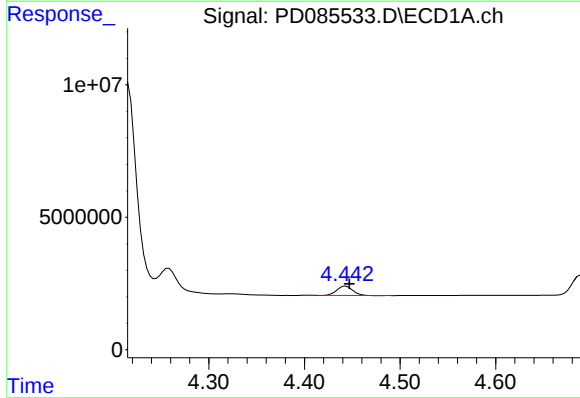
#5 Aldrin

R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 9528542
Conc: 4.39 ng/ml



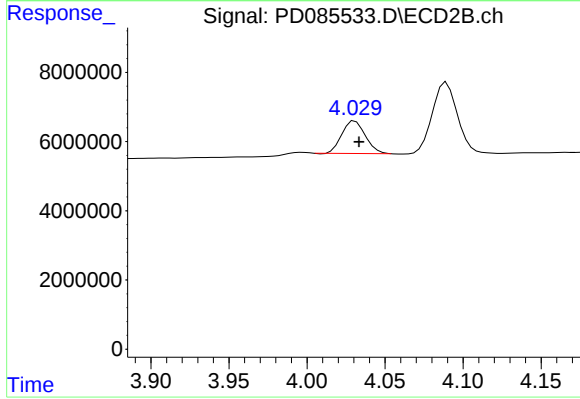
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 24930234
Conc: 4.92 ng/ml



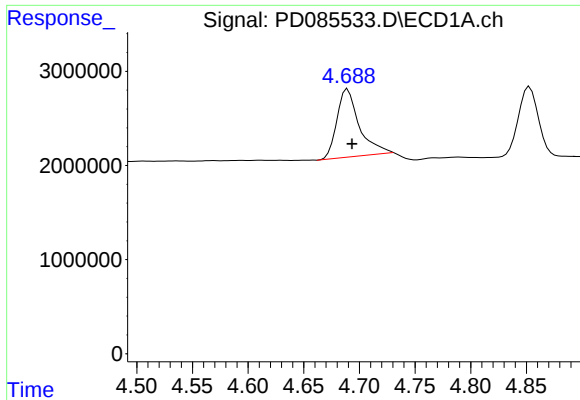
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 3953033
Conc: 4.15 ng/ml



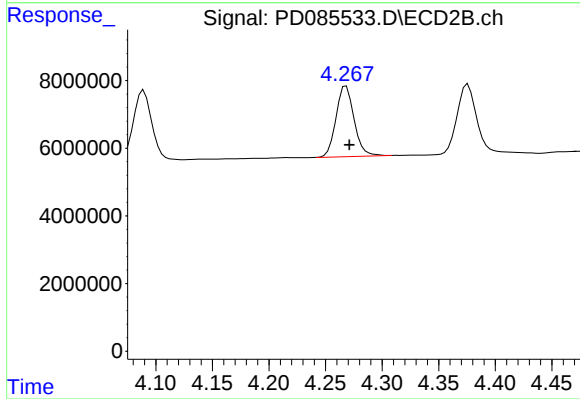
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 9845979
Conc: 4.23 ng/ml



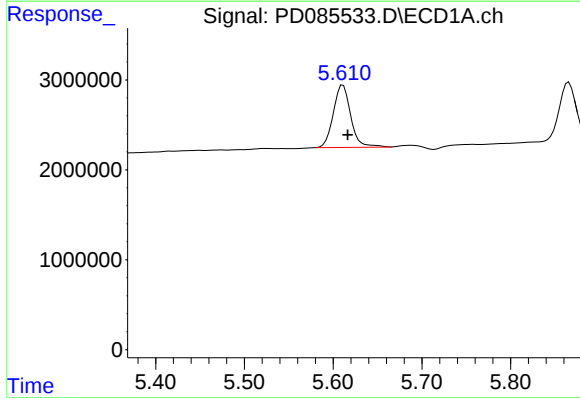
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 10149219
Conc: 4.45 ng/ml



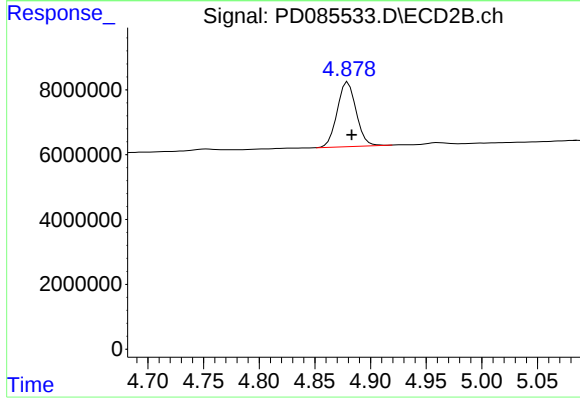
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 23212239
Conc: 4.41 ng/ml



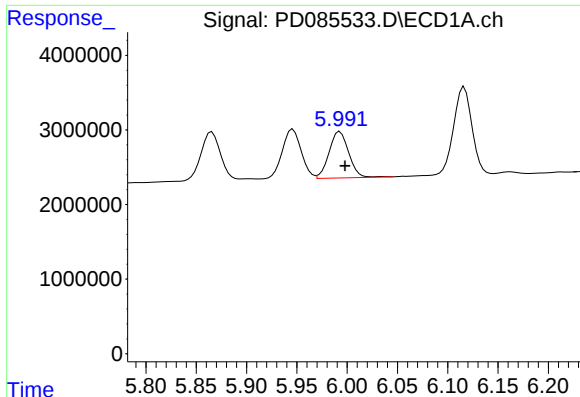
#8 Heptachlor epoxide

R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: 9446905
Conc: 4.73 ng/ml



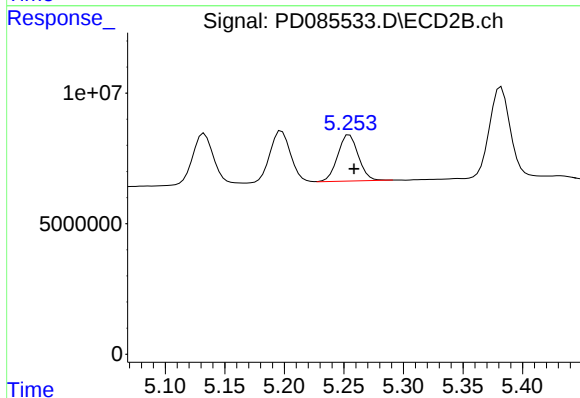
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.003 min
Response: 23696066
Conc: 5.10 ng/ml



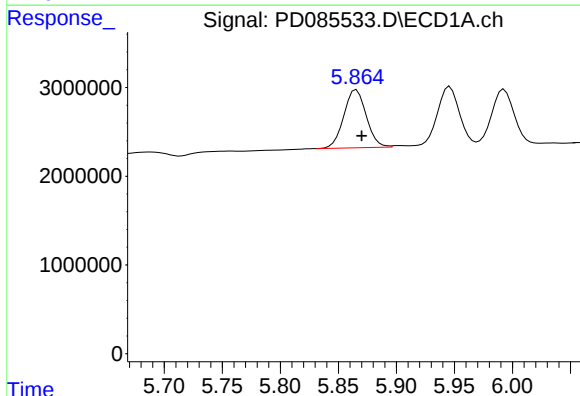
#9 Endosulfan I

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 8379178
Conc: 4.73 ng/ml



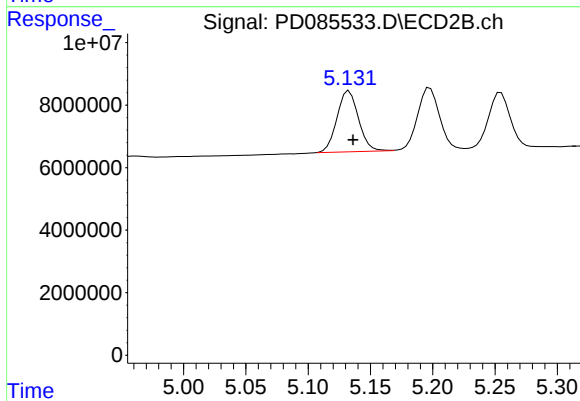
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 21407111
Conc: 5.21 ng/ml



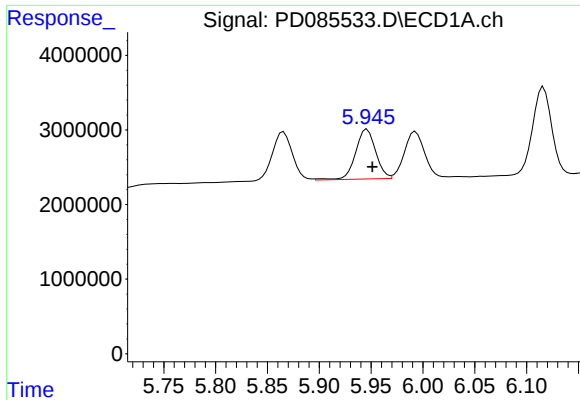
#10 trans-Chlordane

R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 8805107
Conc: 4.63 ng/ml



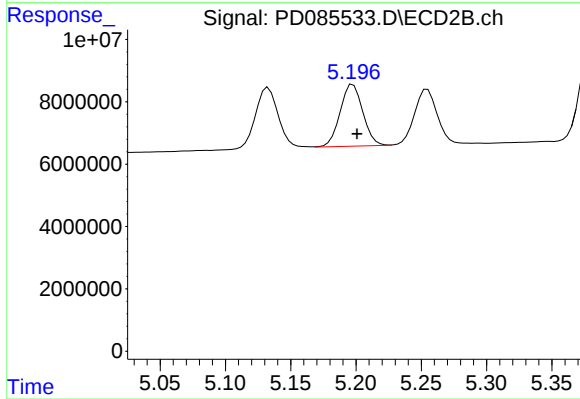
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 23509619
Conc: 5.20 ng/ml



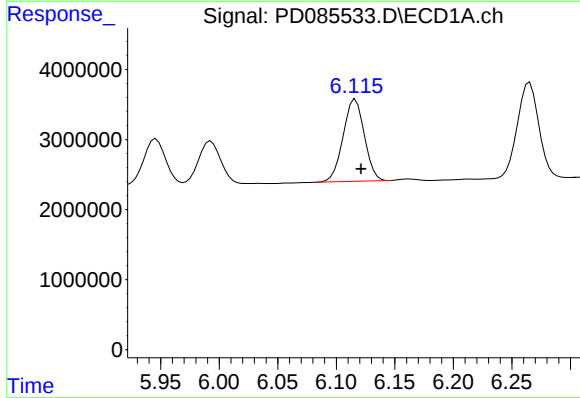
#11 cis-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 8978112
Conc: 4.48 ng/ml



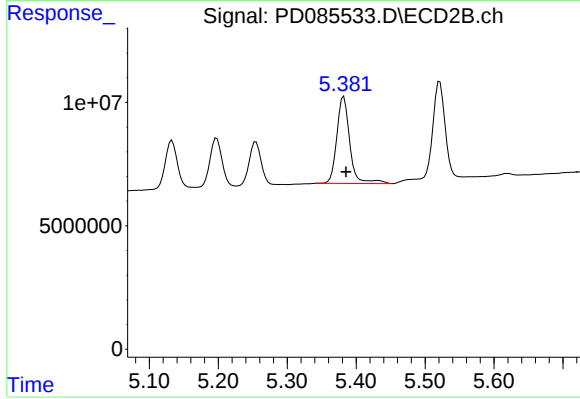
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 24007076
Conc: 5.17 ng/ml



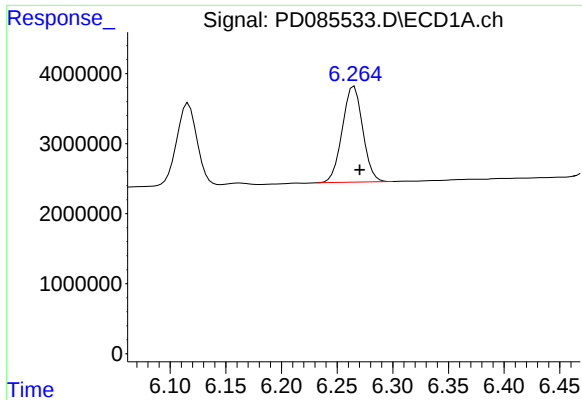
#12 4,4'-DDE

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 14842162
Conc: 8.49 ng/ml



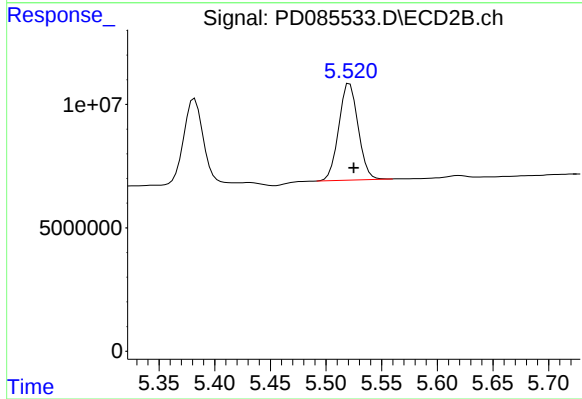
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 45978951
Conc: 10.73 ng/ml



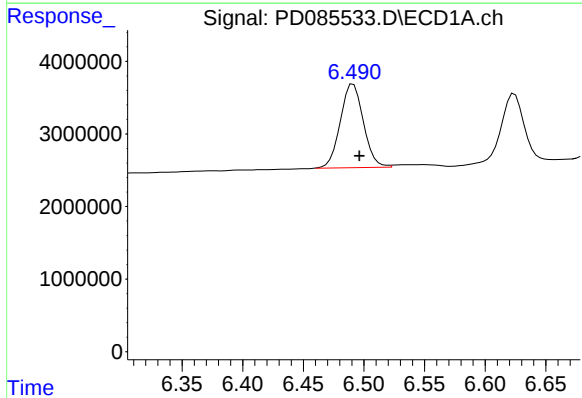
#13 Dieldrin

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 17496041
Conc: 9.05 ng/ml



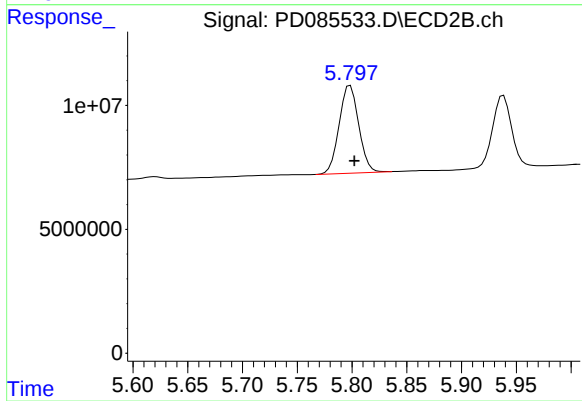
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 47494689
Conc: 10.20 ng/ml



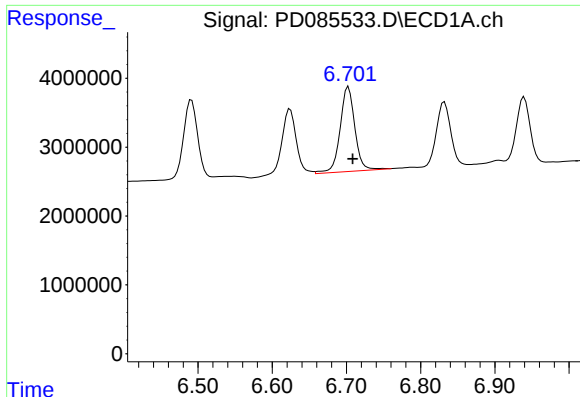
#14 Endrin

R.T.: 6.491 min
Delta R.T.: -0.005 min
Response: 15282569
Conc: 9.51 ng/ml



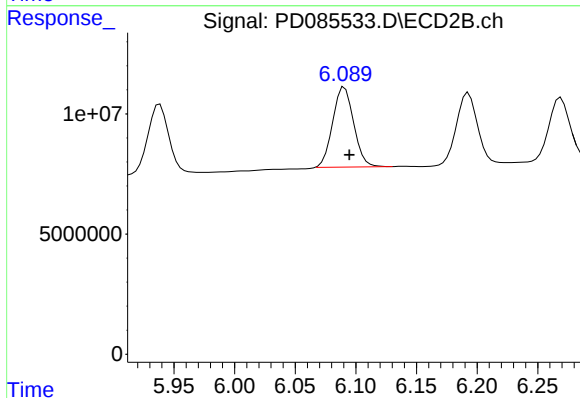
#14 Endrin

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 43927716
Conc: 10.59 ng/ml



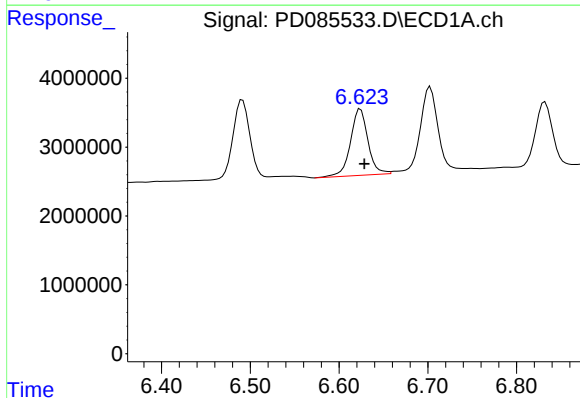
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: -0.006 min
Response: 17143703
Conc: 9.35 ng/ml



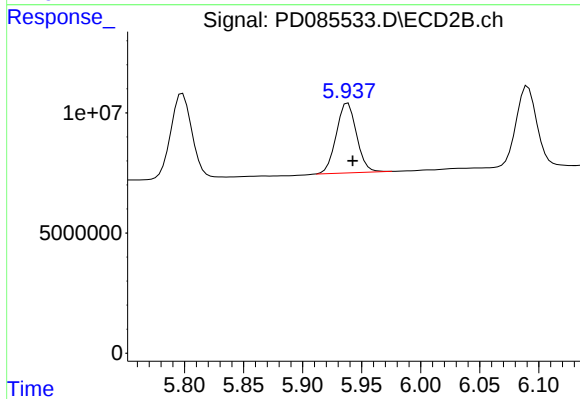
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 40076394
Conc: 10.83 ng/ml



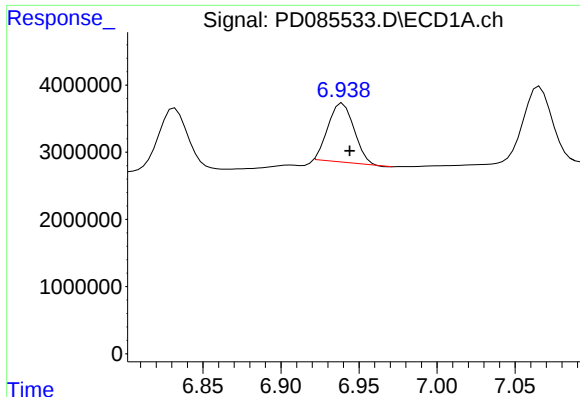
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 13200072
Conc: 10.02 ng/ml



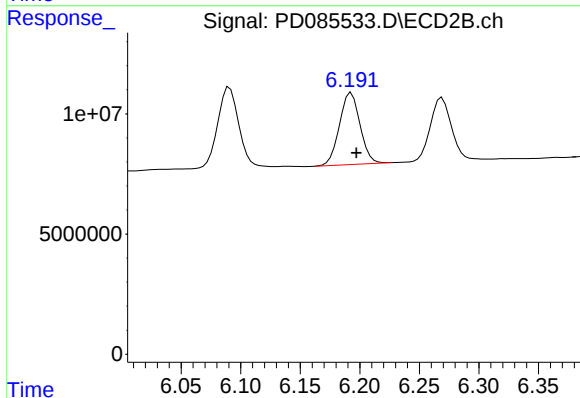
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 34691343
Conc: 10.36 ng/ml



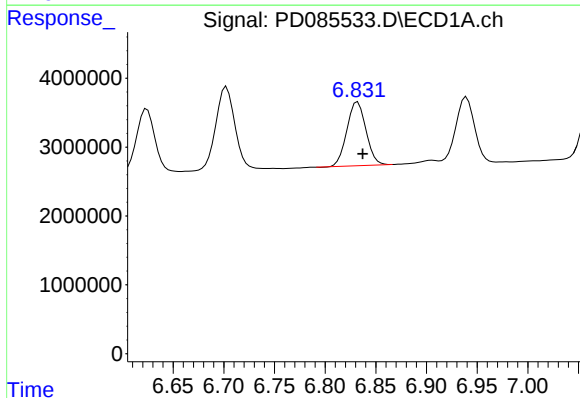
#17 4,4'-DDT

R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 10102016
Conc: 8.29 ng/ml



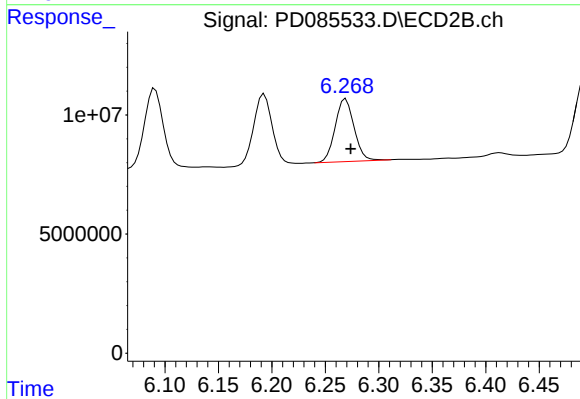
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 35902938
Conc: 11.34 ng/ml



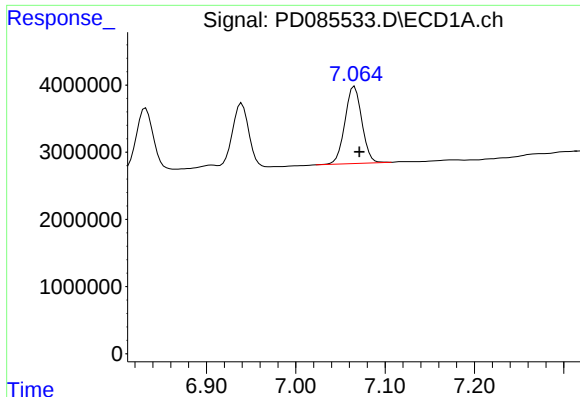
#18 Endrin aldehyde

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 12122990
Conc: 10.24 ng/ml



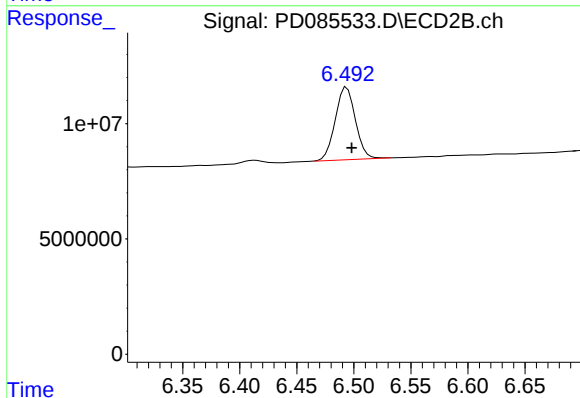
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: -0.004 min
Response: 32596449
Conc: 11.79 ng/ml



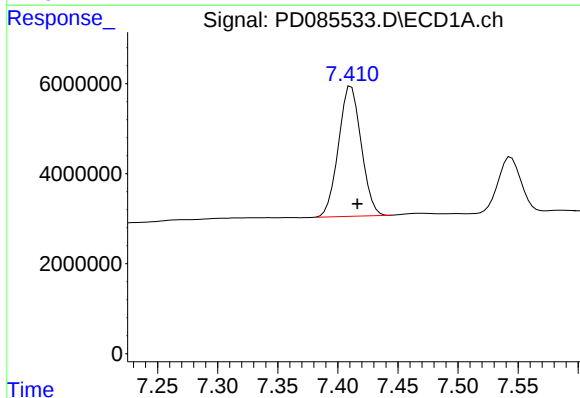
#19 Endosulfan Sulfate

R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 15114635
Conc: 10.01 ng/ml



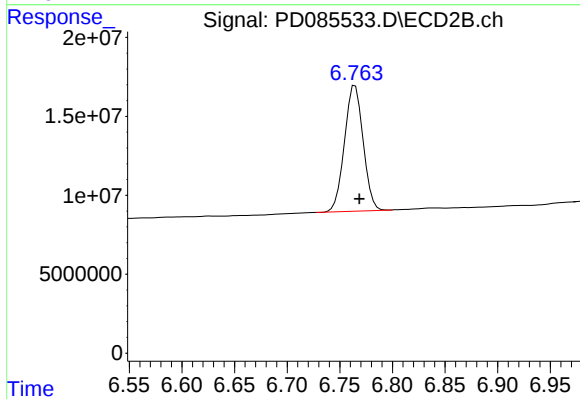
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 38662944
Conc: 11.26 ng/ml



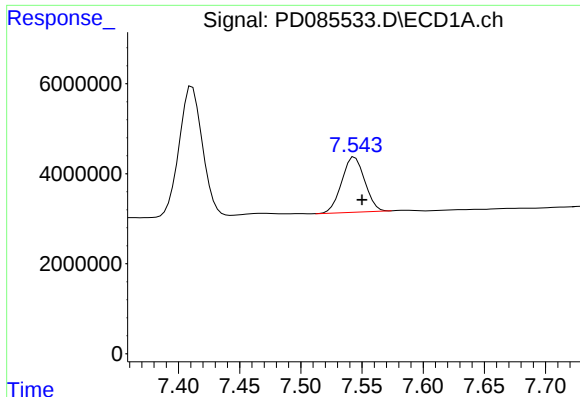
#20 Methoxychlor

R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 38110259
Conc: 52.09 ng/ml



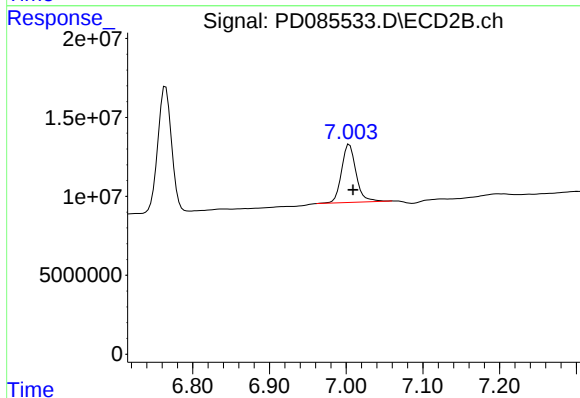
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 98462175
Conc: 60.67 ng/ml



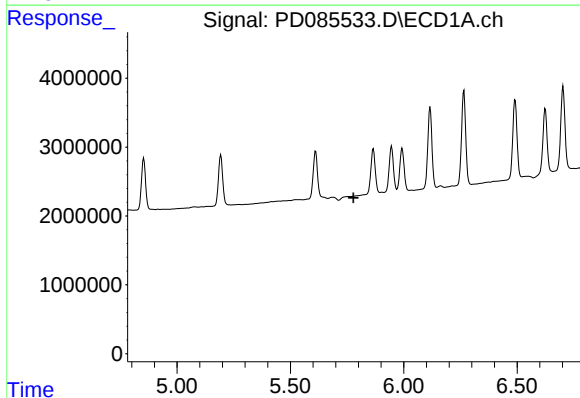
#21 Endrin ketone

R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 16048910
Conc: 10.04 ng/ml



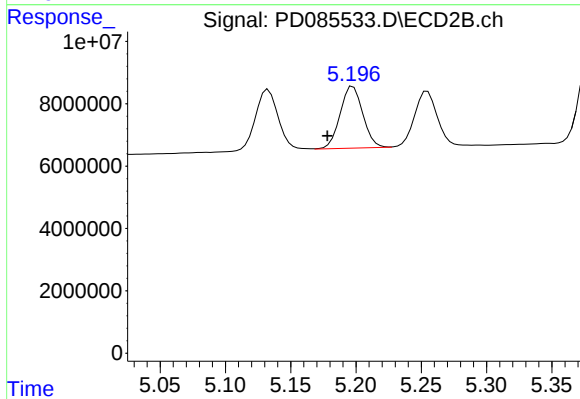
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 48791216
Conc: 10.50 ng/ml



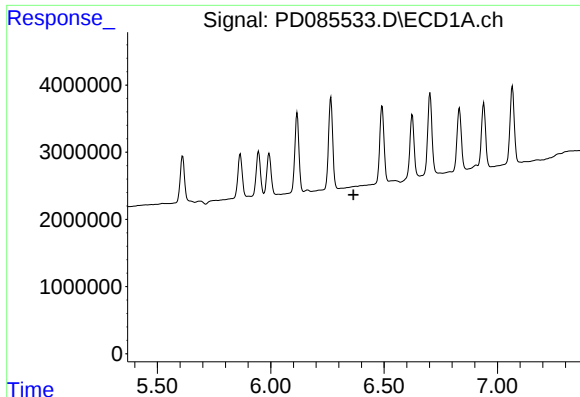
#22 Toxaphene-1

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



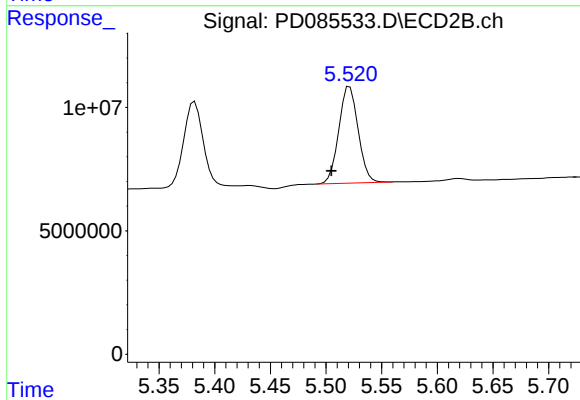
#22 Toxaphene-1

R.T.: 5.198 min
Delta R.T.: 0.019 min
Response: 24007076
Conc: 972.57 ng/ml



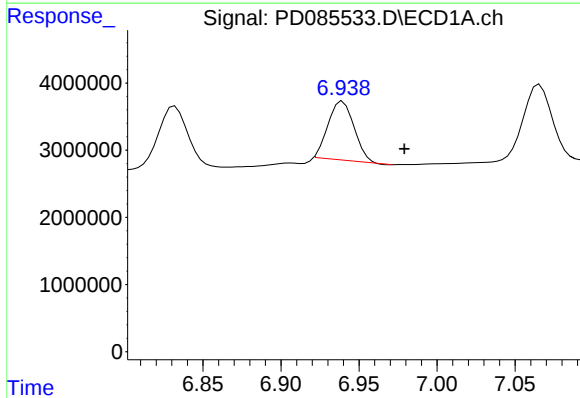
#23 Toxaphene-2

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



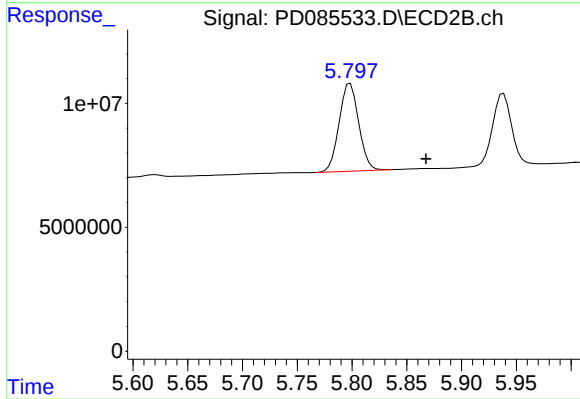
#23 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.017 min
Response: 47494689
Conc: 1953.64 ng/ml



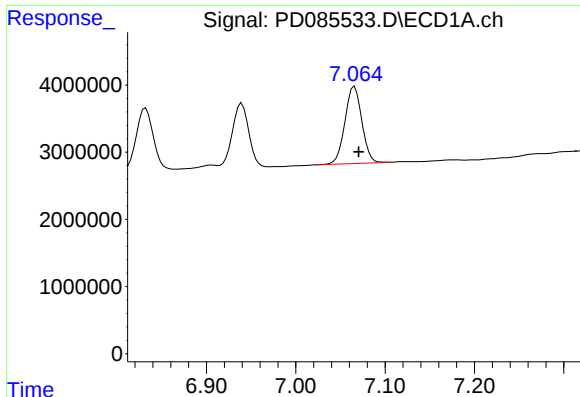
#24 Toxaphene-3

R.T.: 6.939 min
Delta R.T.: -0.040 min
Response: 10102016
Conc: 237.00 ng/ml



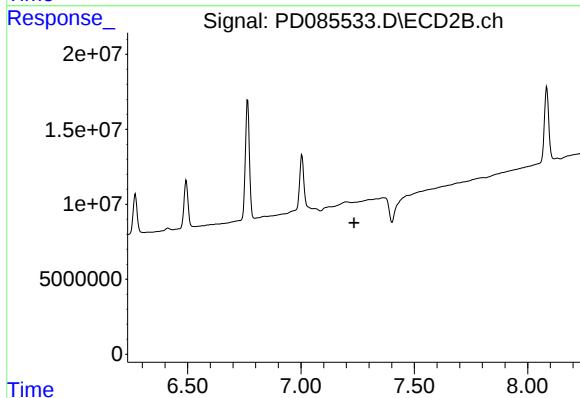
#24 Toxaphene-3

R.T.: 5.798 min
Delta R.T.: -0.069 min
Response: 43927716
Conc: 1852.93 ng/ml



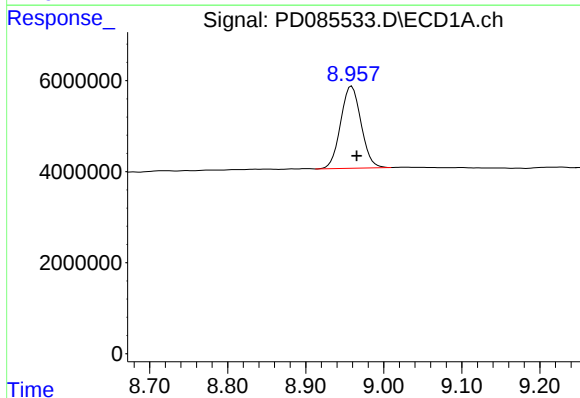
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 15114635
Conc: 479.31 ng/ml



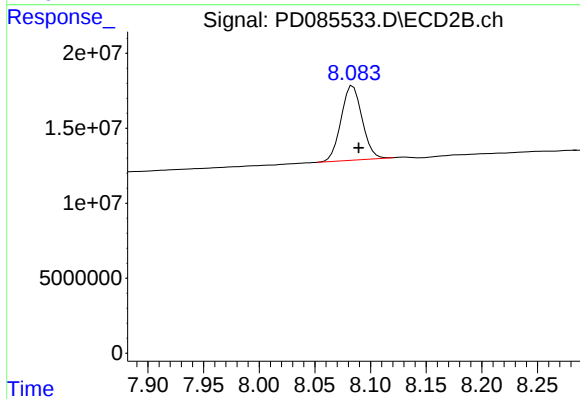
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.007 min
Response: 32661551
Conc: 19.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 65818482
Conc: 24.62 ng/ml