

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 19:50
 Operator : AR\AJ
 Sample : P3899-08MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:10:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

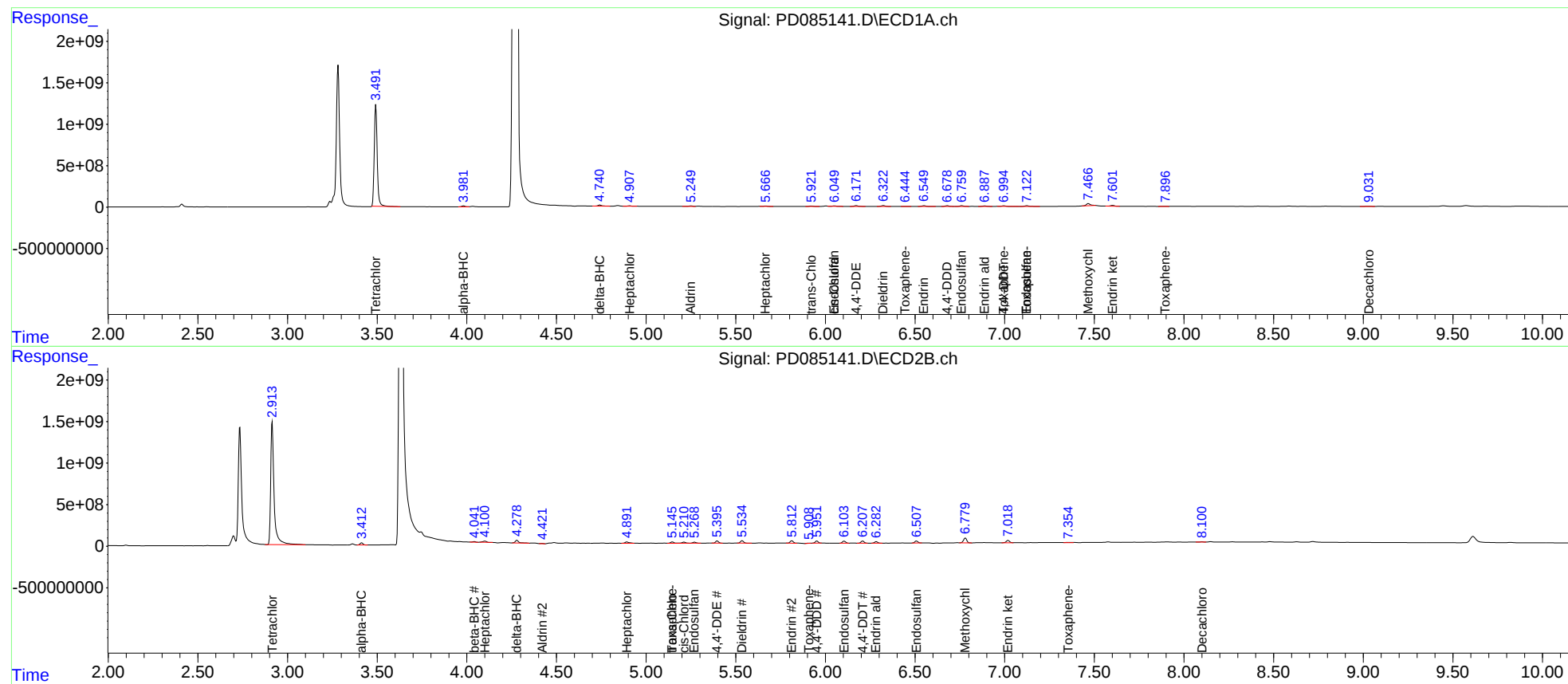
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.915	14025.0E6	16003.7E6	13866.888	4522.335 #
27)	SA Decachlor...	9.032	8.101	18204736	39263296	13.939	11.292
Target Compounds							
2)	A alpha-BHC	3.982	3.414	135.8E6	285.7E6	79.865	56.342 #
4)	MA Heptachlor	4.908	4.101	54052152	199.8E6	35.131	46.943 #
5)	MB Aldrin	5.250	4.421f	78817602	32650534	49.281	7.352 #
6)	B beta-BHC	0.000	4.042	0	65460875	N.D.	30.195
7)	B delta-BHC	4.742	4.280	185.7E6	452.4E6	113.252	91.143
8)	B Heptachlo...	5.667	4.893	43674828	263.0E6	29.283	62.097 #
9)	A Endosulfan I	6.051	5.270	3572702	175.8E6	2.597	45.857 #
10)	B trans-Chl...	5.922	5.147	62304390	217.9E6	44.176	52.984
11)	B cis-Chlor...	6.051f	5.212	3572702	230.4E6	2.416	54.917 #
12)	B 4,4'-DDE	6.172	5.396	136.4E6	305.6E6	109.354	77.913 #
13)	MA Dieldrin	6.323	5.536	138.3E6	343.1E6	93.768	79.871
14)	MA Endrin	6.550	5.813	123.2E6	383.0E6	109.150	103.450
15)	B Endosulfa...	6.761	6.105	117.8E6	296.6E6	89.241	79.992
16)	A 4,4'-DDD	6.680	5.953	112.2E6	289.1E6	113.663	85.182 #
17)	MA 4,4'-DDT	6.995	6.208	109.8E6	296.8E6	122.707	92.779
18)	B Endrin al...	6.889	6.284	89624647	221.0E6	99.241	77.385
19)	B Endosulfa...	7.123	6.508	151.5E6	288.7E6	131.483	80.822 #
20)	A Methoxychlor	7.467	6.781	423.3E6	725.3E6	812.663	438.431 #
21)	B Endrin ke...	7.603	7.019	144.9E6	362.9E6	118.529	82.419 #
22)	Toxaphene-1	0.000	5.147	0	217.9E6	N.D.	8595.568
23)	Toxaphene-2	6.446	5.502	3893391	-4478025	264.706	N.D. #
24)	Toxaphene-3	6.995f	5.911f	109.8E6	18669688	3205.870	791.210 #
25)	Toxaphene-4	7.123	0.000	151.5E6	0	5886.614	N.D. #
26)	Toxaphene-5	7.897	7.355	7230372	74769235	383.795	1817.688 #

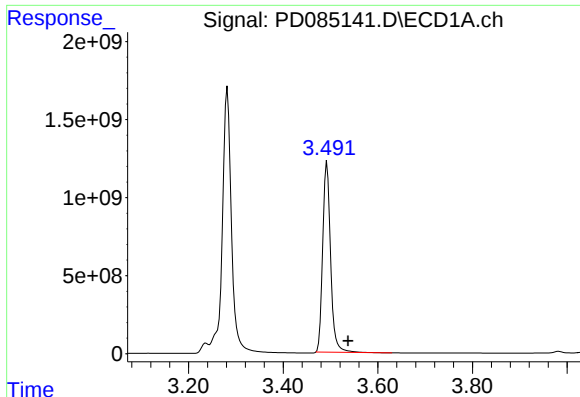
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 19:50
Operator : AR\AJ
Sample : P3899-08MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:10:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

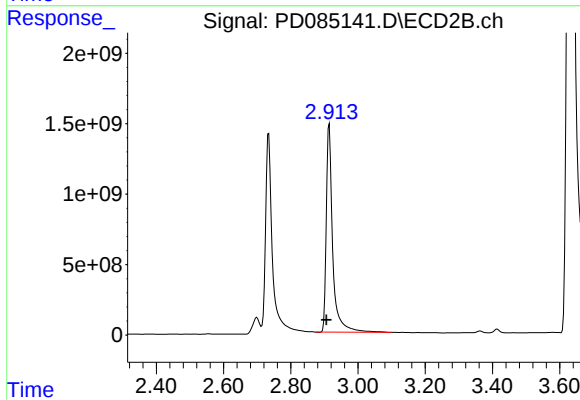
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





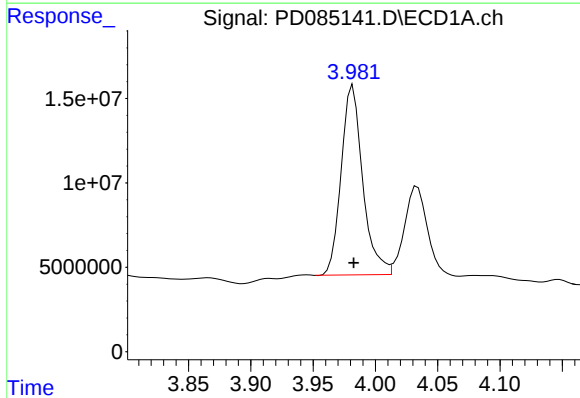
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 14025010341
Conc: 13866.89 ng/ml



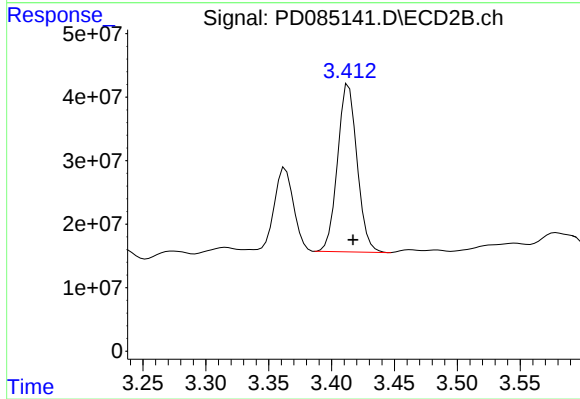
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 16003686066
Conc: 4522.33 ng/ml



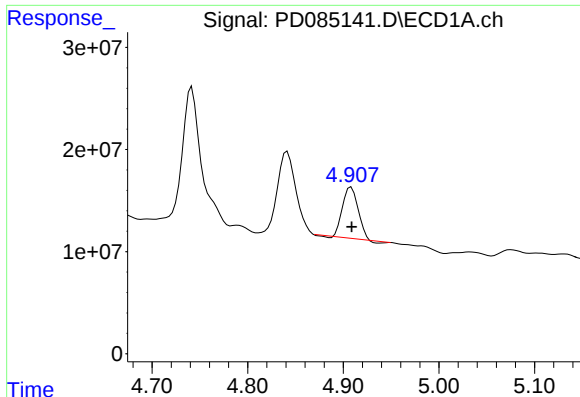
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 135783674
Conc: 79.87 ng/ml



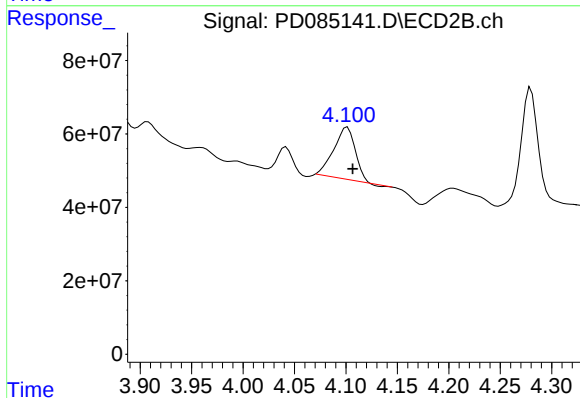
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.004 min
Response: 285668196
Conc: 56.34 ng/ml



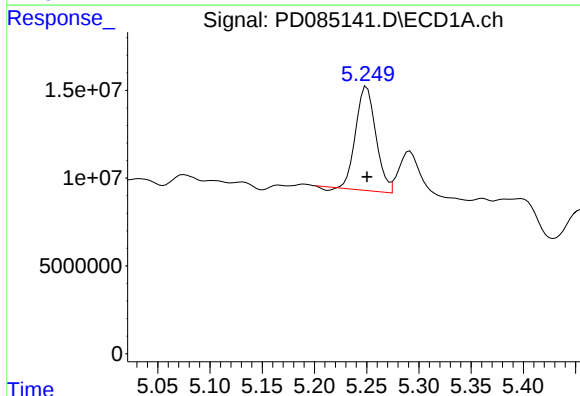
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 54052152
Conc: 35.13 ng/ml



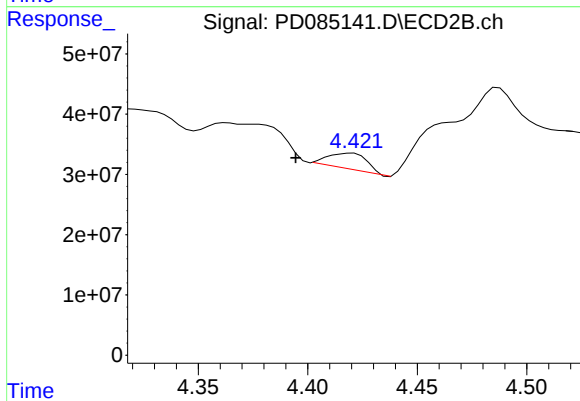
#4 Heptachlor

R.T.: 4.101 min
Delta R.T.: -0.005 min
Response: 199838969
Conc: 46.94 ng/ml



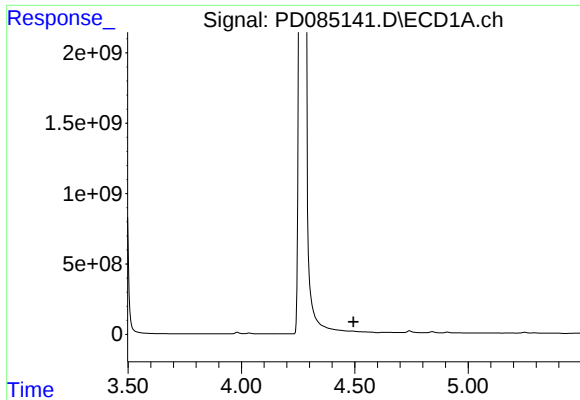
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 78817602
Conc: 49.28 ng/ml



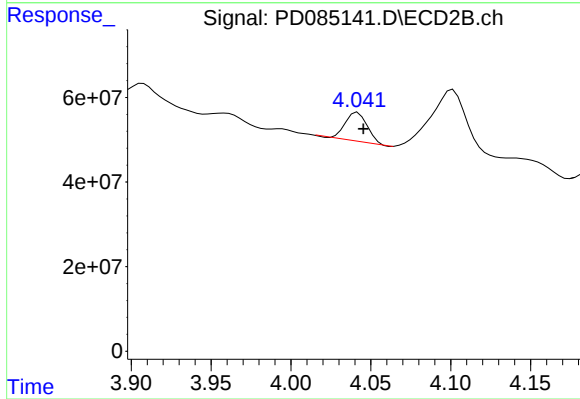
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: 0.026 min
Response: 32650534
Conc: 7.35 ng/ml



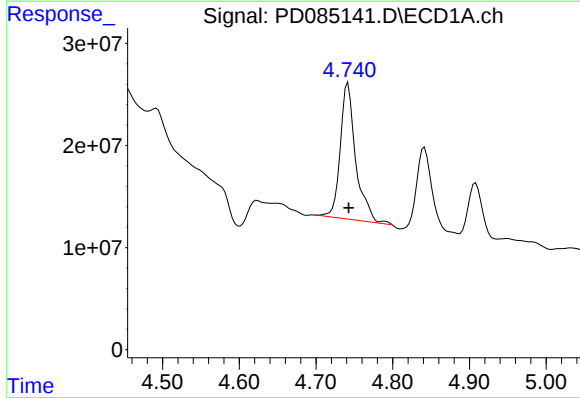
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



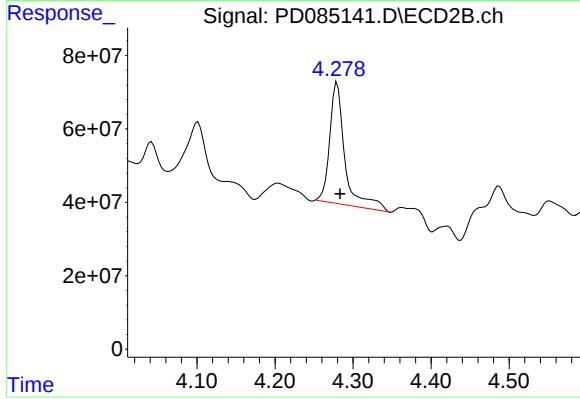
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 65460875
Conc: 30.19 ng/ml



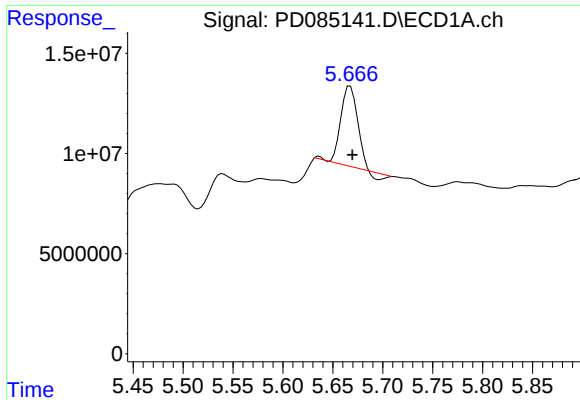
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 185734161
Conc: 113.25 ng/ml



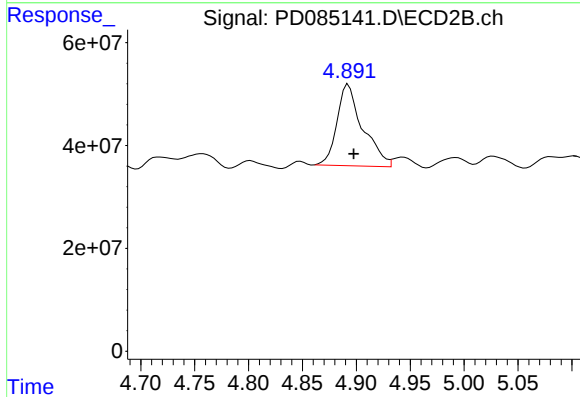
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 452445386
Conc: 91.14 ng/ml



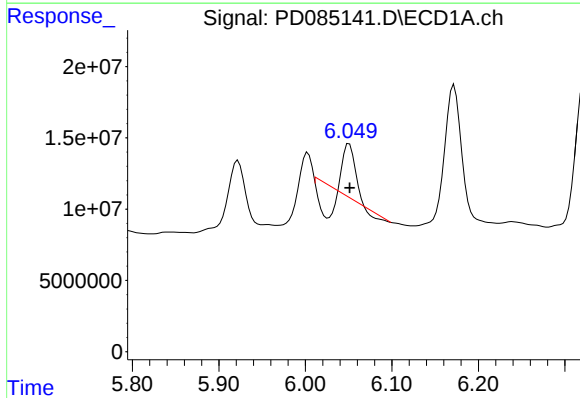
#8 Heptachlor epoxide

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 43674828
Conc: 29.28 ng/ml



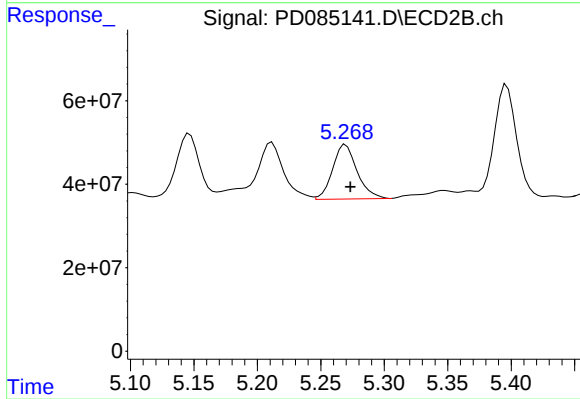
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 262999466
Conc: 62.10 ng/ml



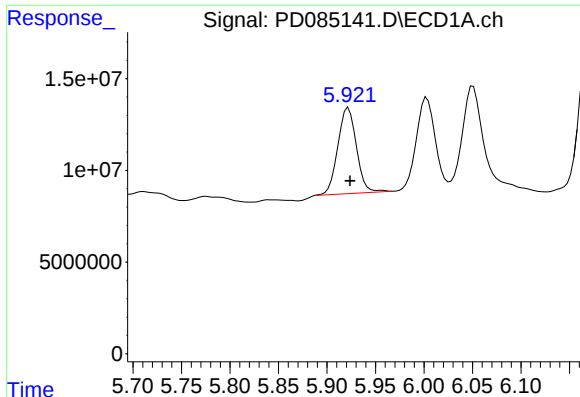
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 3572702
Conc: 2.60 ng/ml



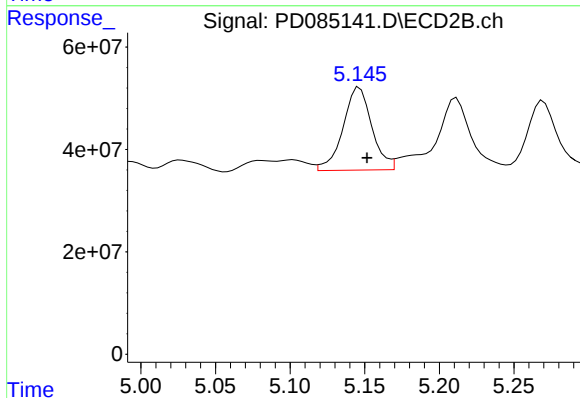
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 175782350
Conc: 45.86 ng/ml



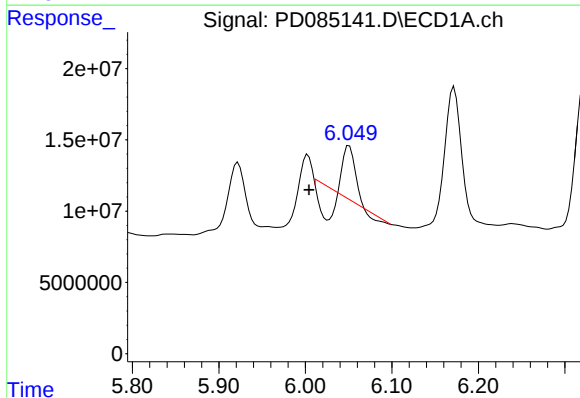
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 62304390
Conc: 44.18 ng/ml



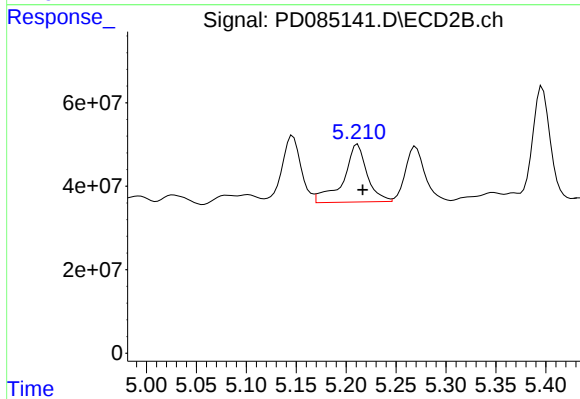
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 217929819
Conc: 52.98 ng/ml



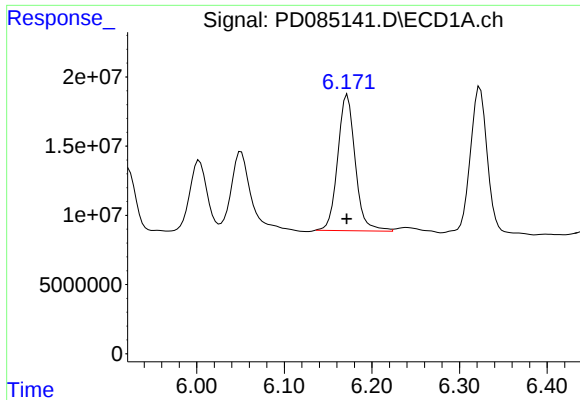
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.046 min
Response: 3572702
Conc: 2.42 ng/ml



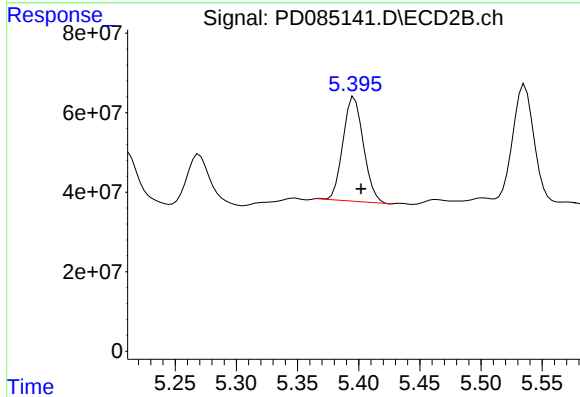
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 230410585
Conc: 54.92 ng/ml



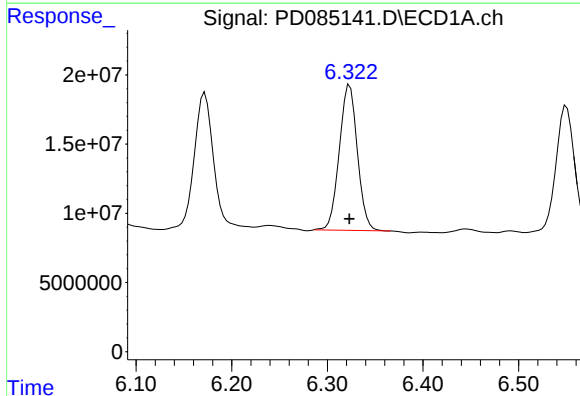
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 136413753
Conc: 109.35 ng/ml



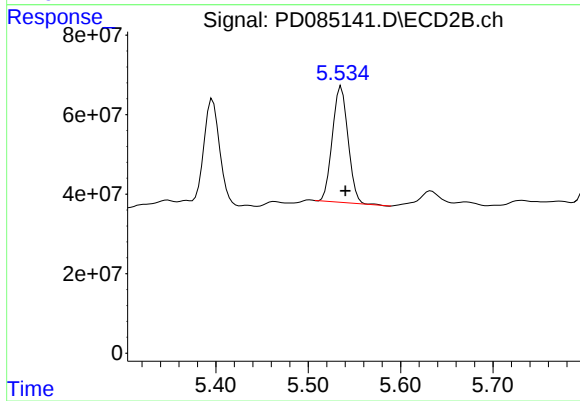
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 305624630
Conc: 77.91 ng/ml



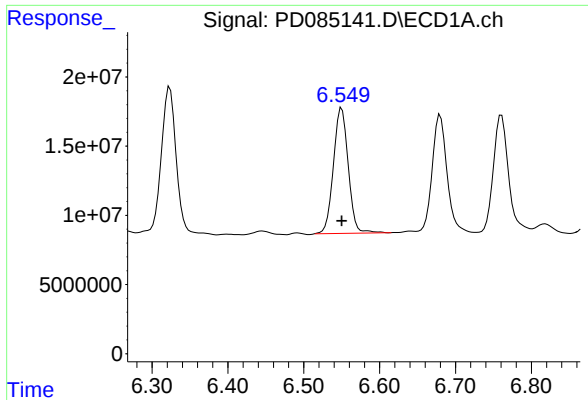
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 138316627
Conc: 93.77 ng/ml



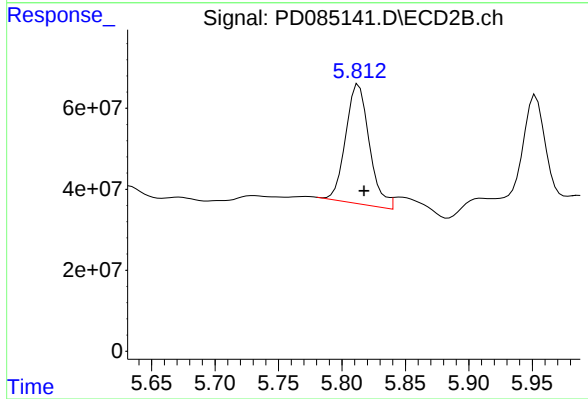
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 343137075
Conc: 79.87 ng/ml



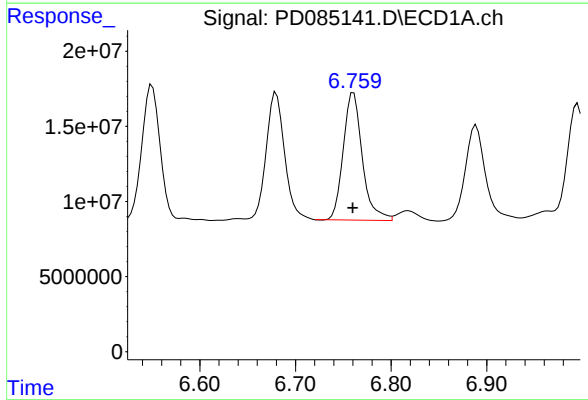
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 123159606
Conc: 109.15 ng/ml



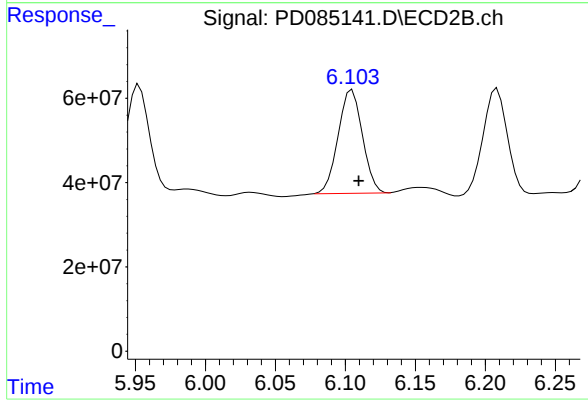
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 383005784
Conc: 103.45 ng/ml



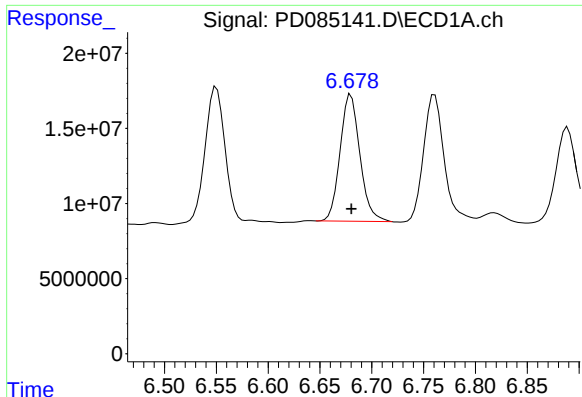
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 117800690
Conc: 89.24 ng/ml



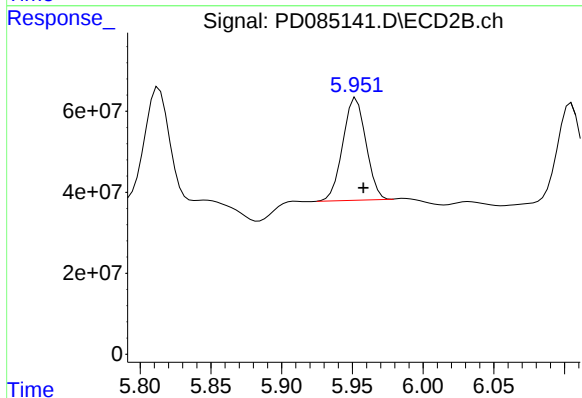
#15 Endosulfan II

R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 296588886
Conc: 79.99 ng/ml



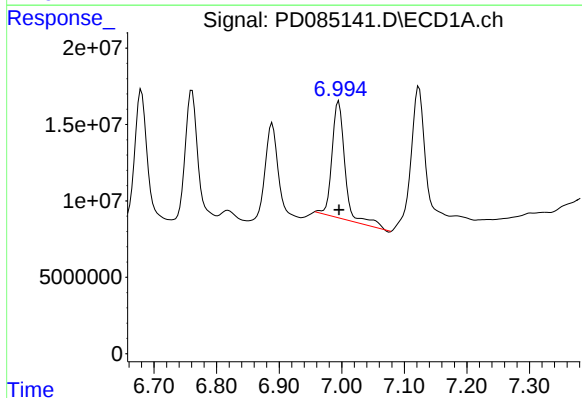
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 112225747
Conc: 113.66 ng/ml



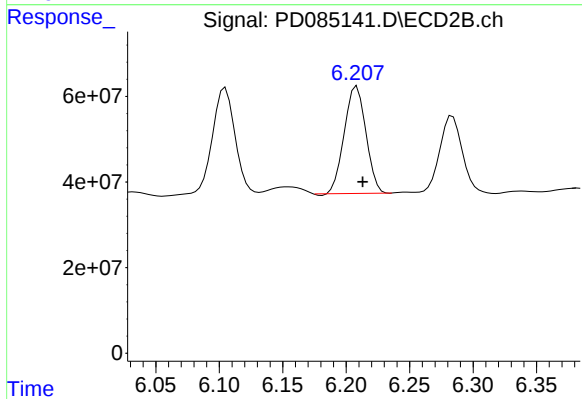
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 289071592
Conc: 85.18 ng/ml



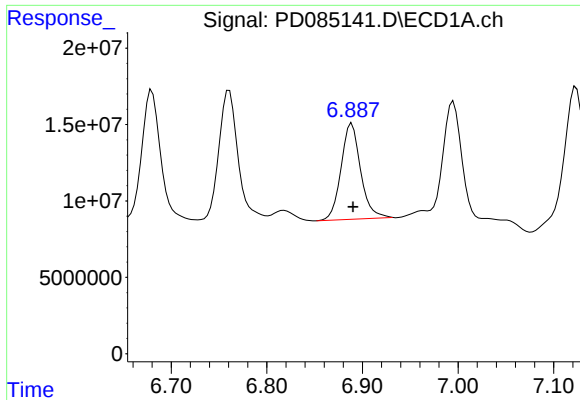
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 109838077
Conc: 122.71 ng/ml



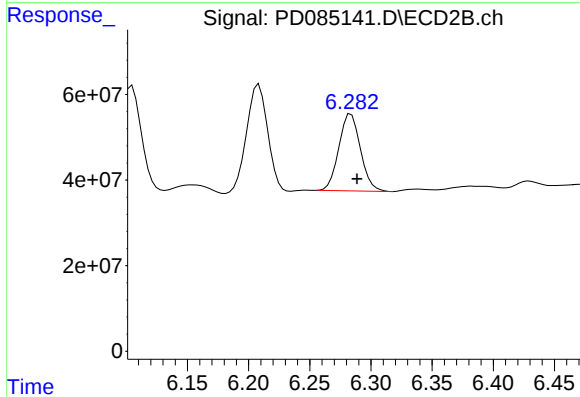
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 296793217
Conc: 92.78 ng/ml



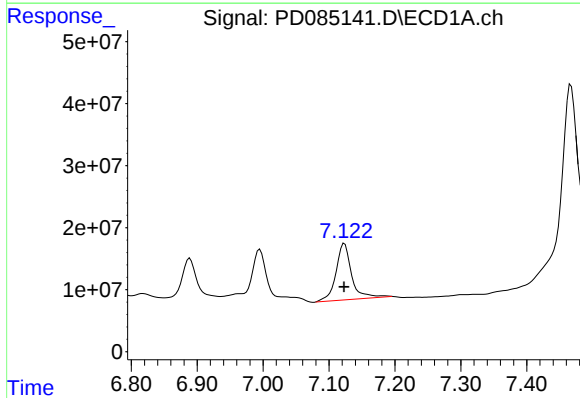
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 89624647
Conc: 99.24 ng/ml



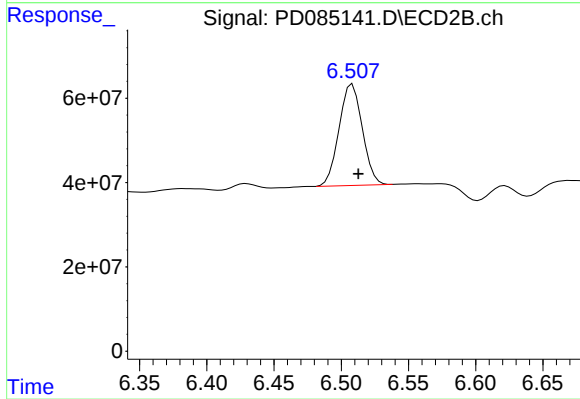
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 220951123
Conc: 77.39 ng/ml



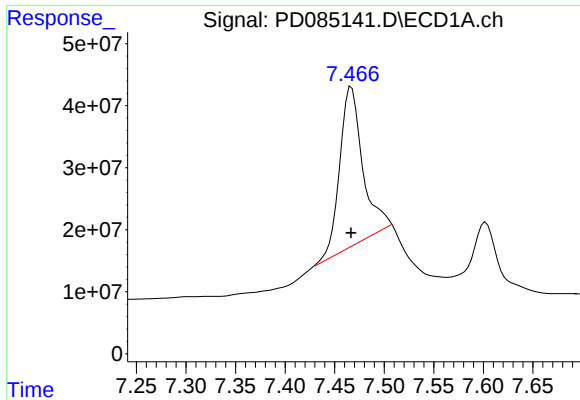
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 151470059
Conc: 131.48 ng/ml



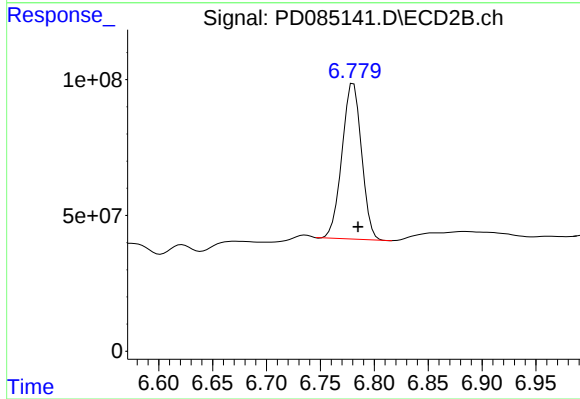
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 288657488
Conc: 80.82 ng/ml



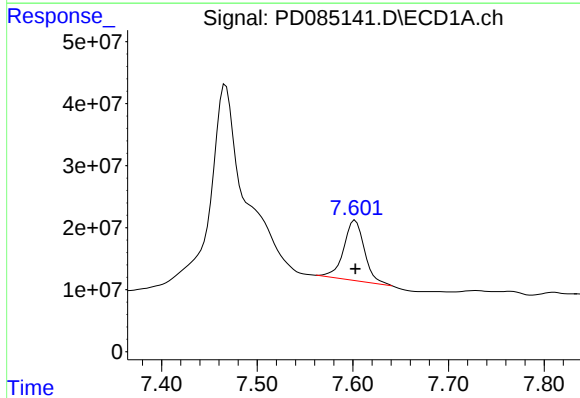
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 423328108
Conc: 812.66 ng/ml



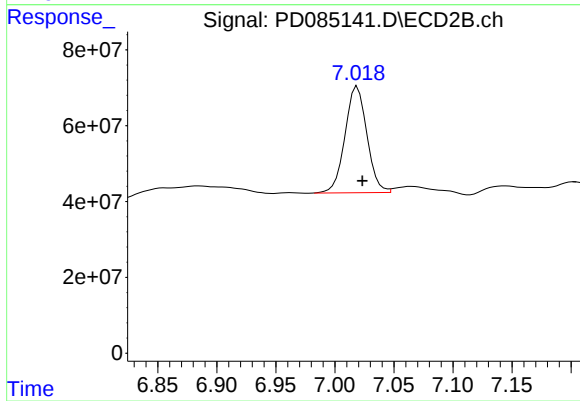
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 725281798
Conc: 438.43 ng/ml



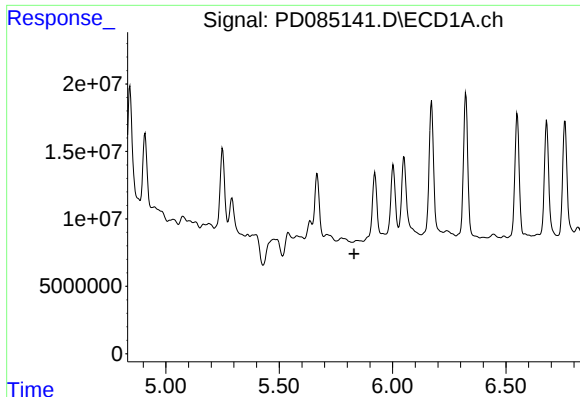
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 144918210
Conc: 118.53 ng/ml



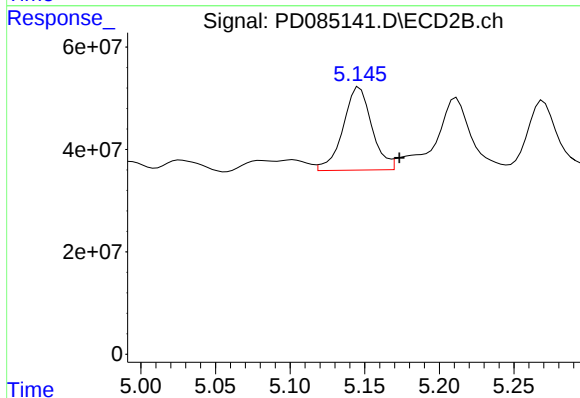
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 362907286
Conc: 82.42 ng/ml



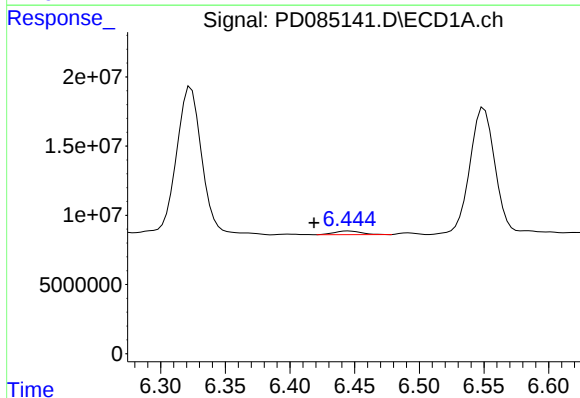
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



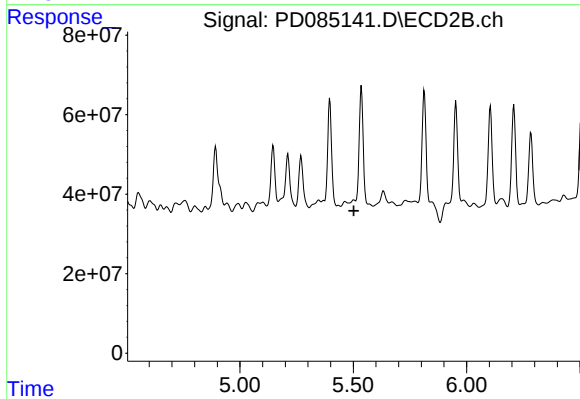
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: -0.027 min
Response: 217929819
Conc: 8595.57 ng/ml



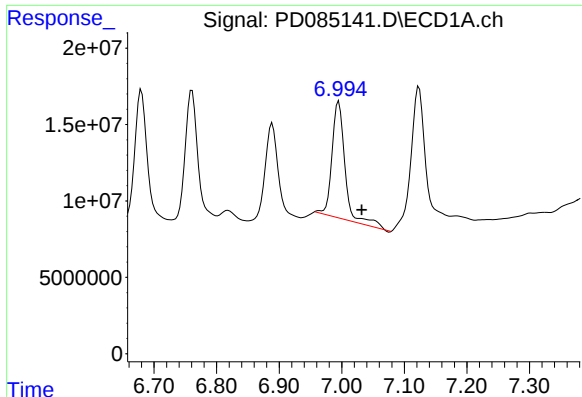
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: 0.027 min
Response: 3893391
Conc: 264.71 ng/ml



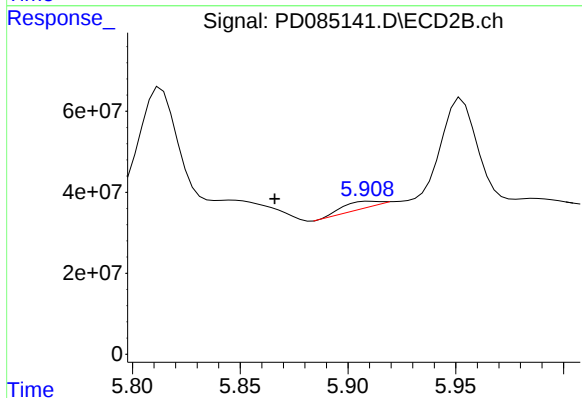
#23 Toxaphene-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: -4478025
Conc: N.D.



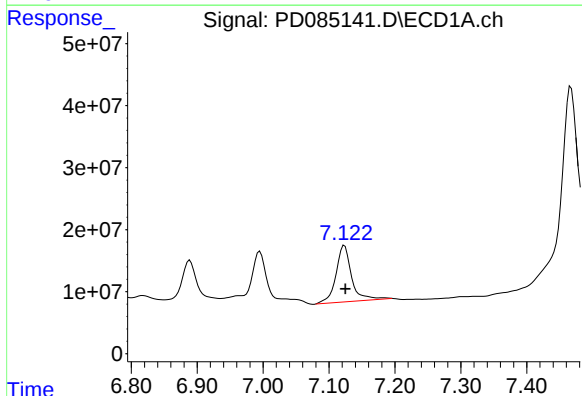
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.037 min
Response: 109838077
Conc: 3205.87 ng/ml



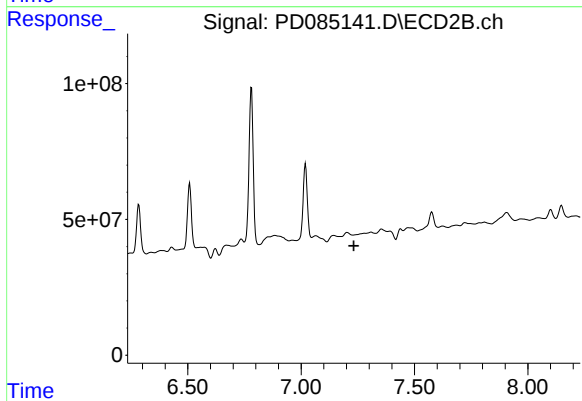
#24 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: 0.045 min
Response: 18669688
Conc: 791.21 ng/ml



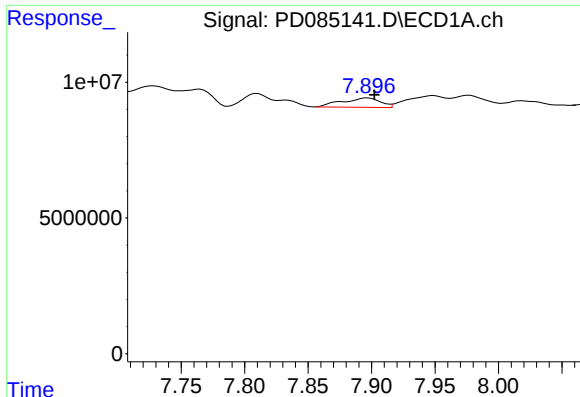
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 151470059
Conc: 5886.61 ng/ml



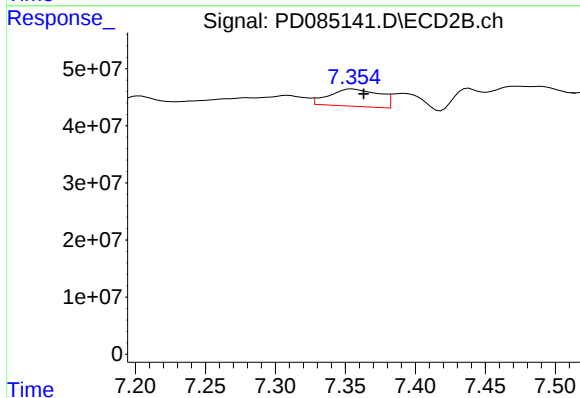
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



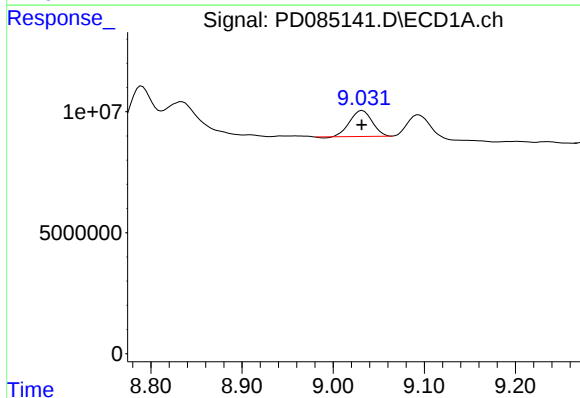
#26 Toxaphene-5

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 7230372
Conc: 383.79 ng/ml



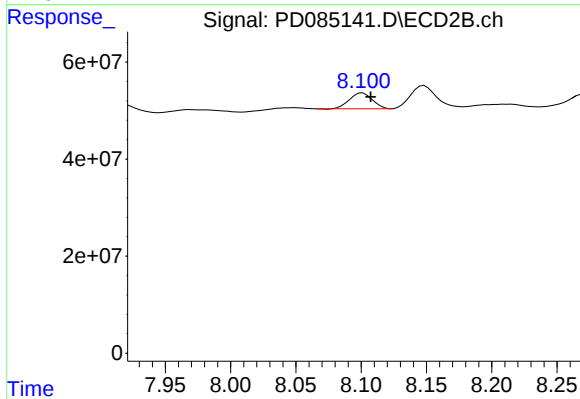
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 74769235
Conc: 1817.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 18204736
Conc: 13.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 39263296
Conc: 11.29 ng/ml