

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 23:39
 Operator : AR\AJ
 Sample : P4751-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:28:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

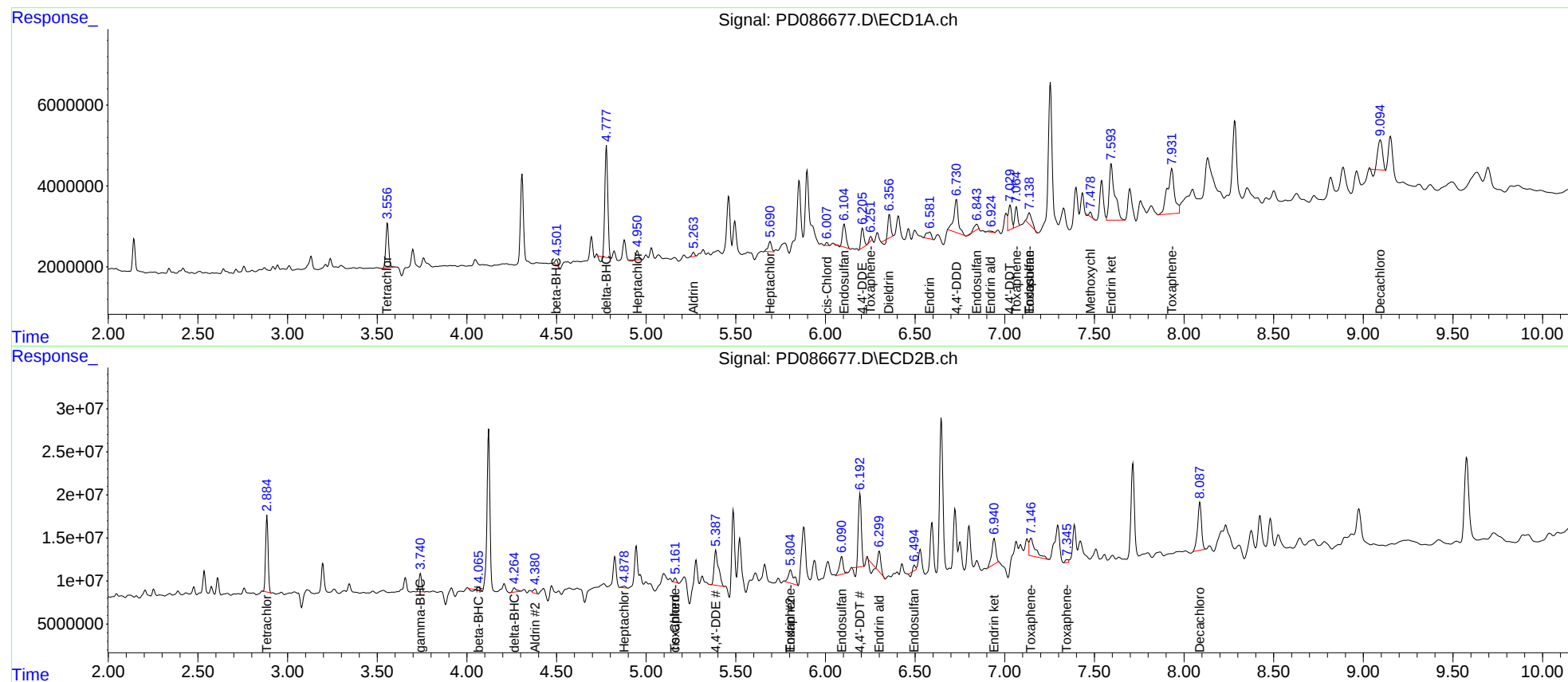
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	12306604	86191155	8.195	8.289
27)	SA Decachlor...	9.095	8.089	12318225	84041777	5.567	7.084 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.741	0	21533648	N.D.	1.419
4)	MA Heptachlor	4.951	4.066f	2227427	1115078	0.775	<MDL #
5)	MB Aldrin	5.264	4.381	1049179	5802825	0.390	0.394
6)	B beta-BHC	4.500	4.066f	1506242	1115078	1.214	0.163 #
7)	B delta-BHC	4.779	4.265	30120228	7149876	10.656	0.469 #
8)	B Heptachlo...	5.692	4.879	3483385	2656230	1.374	0.193 #
9)	A Endosulfan I	6.105	5.279	7804165	-6617869	3.226	N.D. #
11)	B cis-Chlor...	6.008	5.163f	685037	4778453	0.273	0.338
12)	B 4,4'-DDE	6.207	5.389	5568650	68066354	2.328	5.114 #
14)	MA Endrin	6.582	5.806	3304147	33328587	1.474	2.597 #
15)	B Endosulfa...	6.845f	6.091	2012546	30257425	0.843	2.464 #
16)	A 4,4'-DDD	6.731	5.940	14871332	-7374892	7.648	N.D. #
17)	MA 4,4'-DDT	7.030	6.193	8026588	90163079	3.952	7.556 #
18)	B Endrin al...	6.920	6.301	440369	15355984	0.253	1.618 #
19)	B Endosulfa...	7.137	6.496	4812948	1911743	2.263	0.162 #
21)	B Endrin ke...	7.595f	6.941f	30006865	41965950	12.317	3.194 #
22)	Toxaphene-1	6.254	5.163	1080138	4778453	68.627	66.231
23)	Toxaphene-2	6.463	5.806f	-5090228	33328587	N.D.	421.538
25)	Toxaphene-4	7.137	7.147f	4812948	49114160	103.711	270.625 #
26)	Toxaphene-5	7.932	7.348	30425563	4092850	882.028	29.920 #

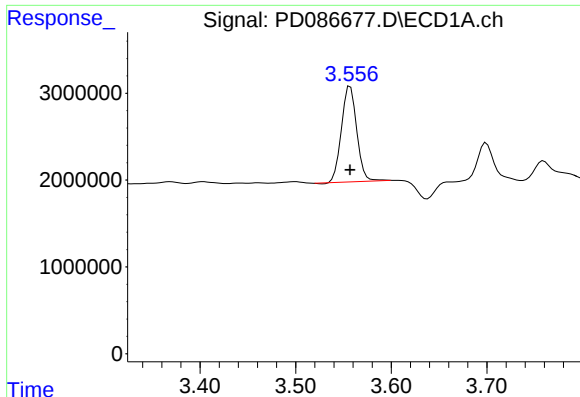
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086677.D
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Acq On : 13 Nov 2024 23:39
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ALS Vial : 44 Sample Multiplier: 1

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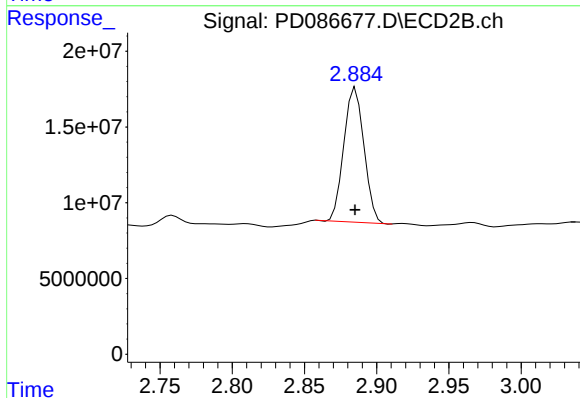
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





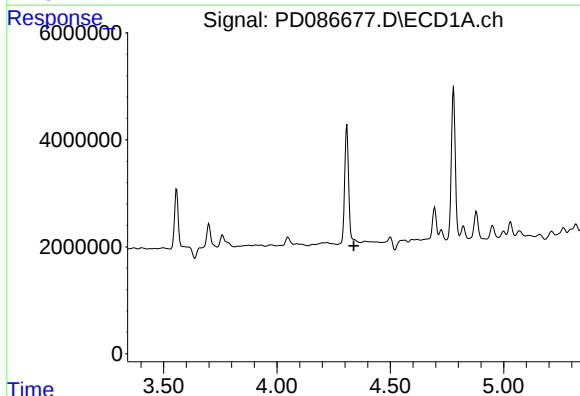
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 12306604
Conc: 8.19 ng/ml



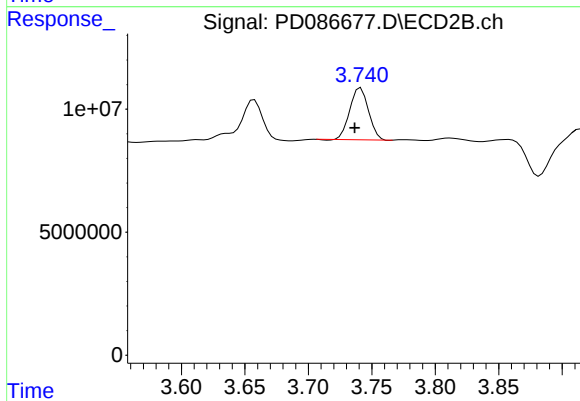
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 86191155
Conc: 8.29 ng/ml



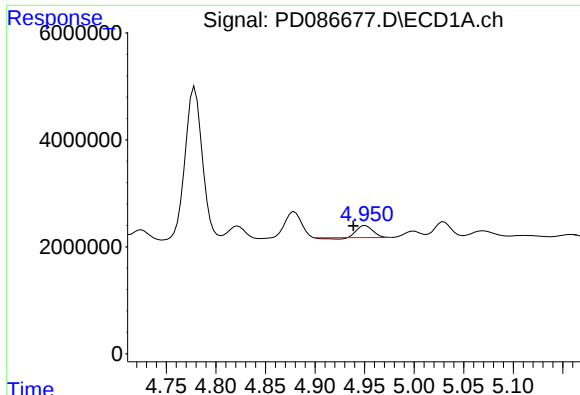
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



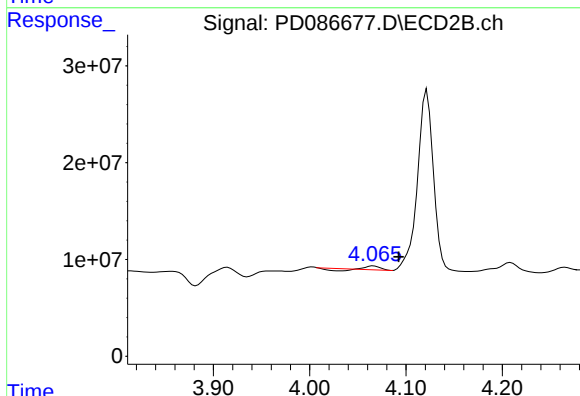
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.005 min
Response: 21533648
Conc: 1.42 ng/ml



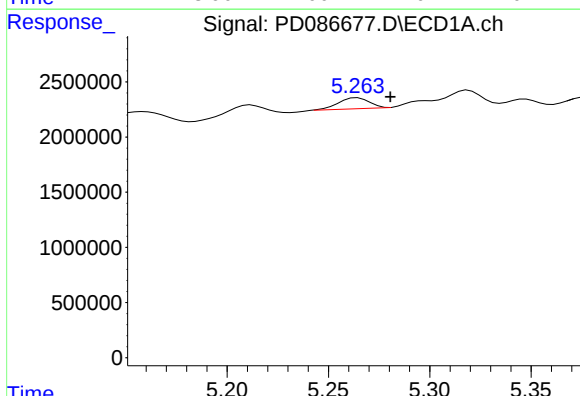
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.012 min
Response: 2227427
Conc: 0.77 ng/ml



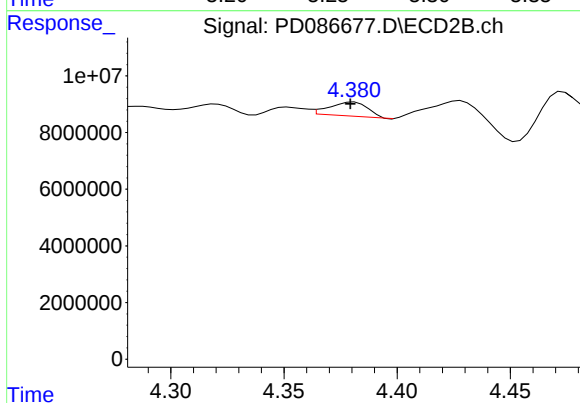
#4 Heptachlor

R.T.: 4.066 min
Delta R.T.: -0.026 min
Response: 1115078
Conc: N.D.



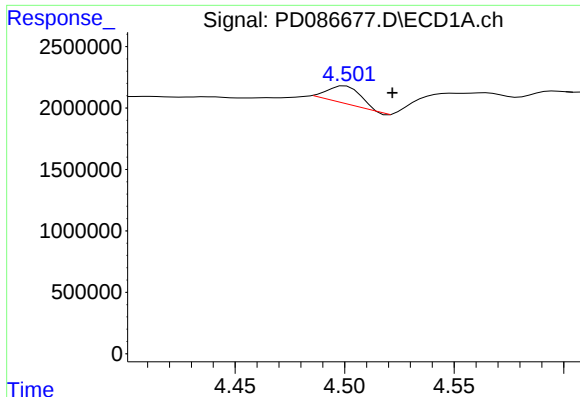
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: -0.016 min
Response: 1049179
Conc: 0.39 ng/ml



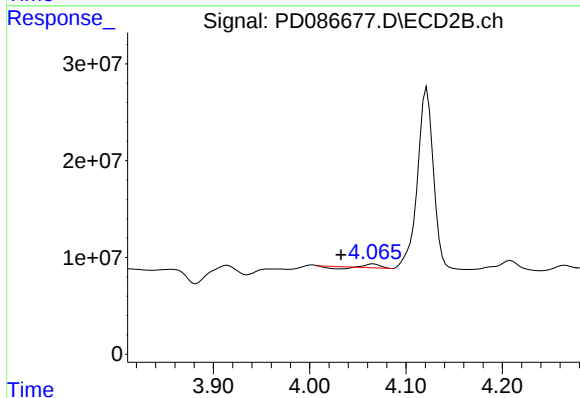
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: 0.002 min
Response: 5802825
Conc: 0.39 ng/ml



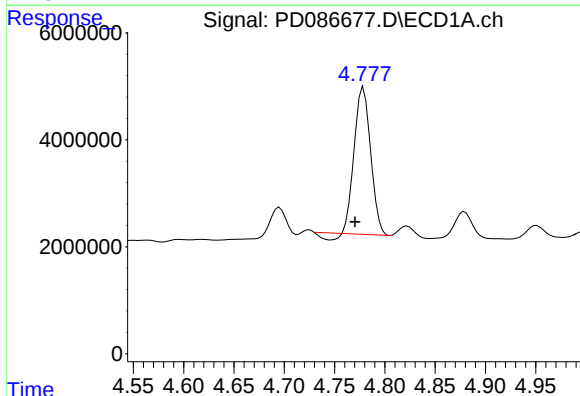
#6 beta-BHC

R.T.: 4.500 min
Delta R.T.: -0.022 min
Response: 1506242
Conc: 1.21 ng/ml



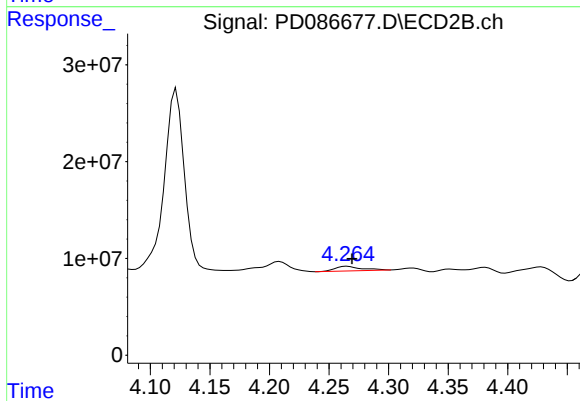
#6 beta-BHC

R.T.: 4.066 min
Delta R.T.: 0.034 min
Response: 1115078
Conc: 0.16 ng/ml



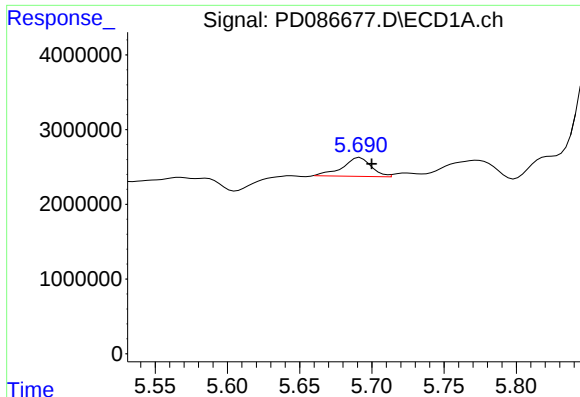
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.008 min
Response: 30120228
Conc: 10.66 ng/ml



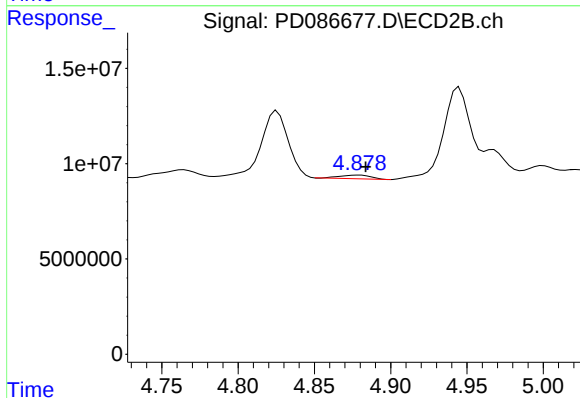
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.004 min
Response: 7149876
Conc: 0.47 ng/ml



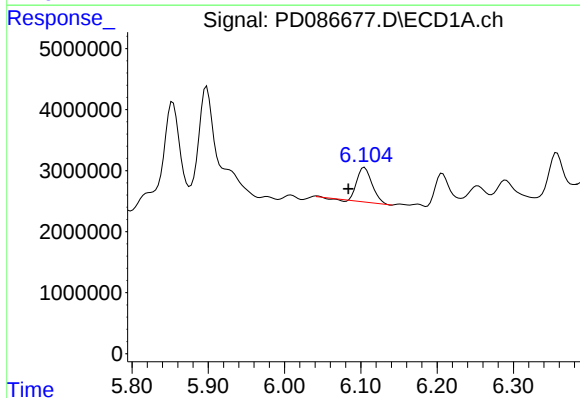
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 3483385
Conc: 1.37 ng/ml



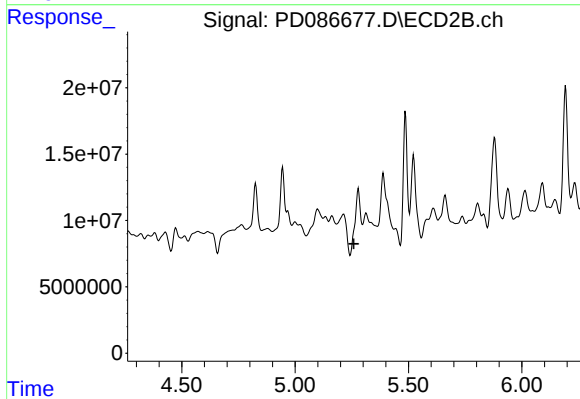
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: -0.005 min
Response: 2656230
Conc: 0.19 ng/ml



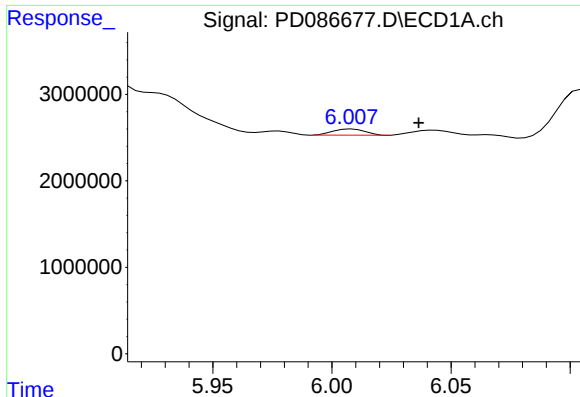
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.021 min
Response: 7804165
Conc: 3.23 ng/ml



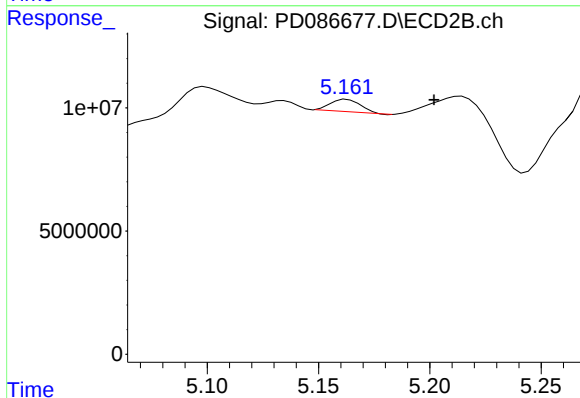
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: 0.020 min
Response: -6617869
Conc: N.D.



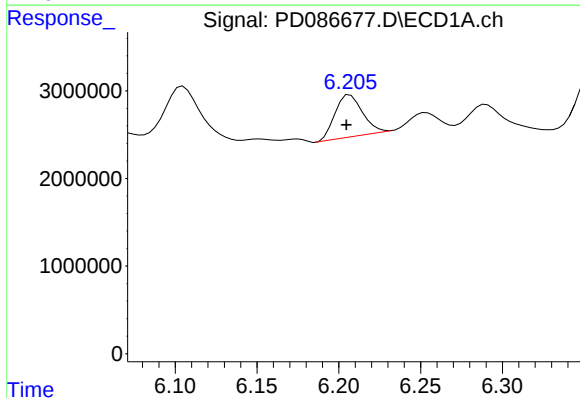
#11 cis-Chlordane

R.T.: 6.008 min
Delta R.T.: -0.028 min
Response: 685037
Conc: 0.27 ng/ml



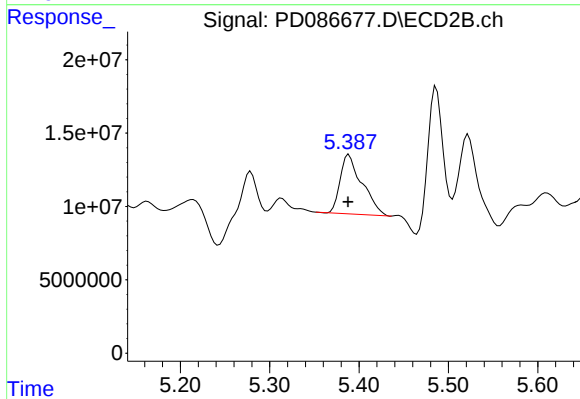
#11 cis-Chlordane

R.T.: 5.163 min
Delta R.T.: -0.039 min
Response: 4778453
Conc: 0.34 ng/ml



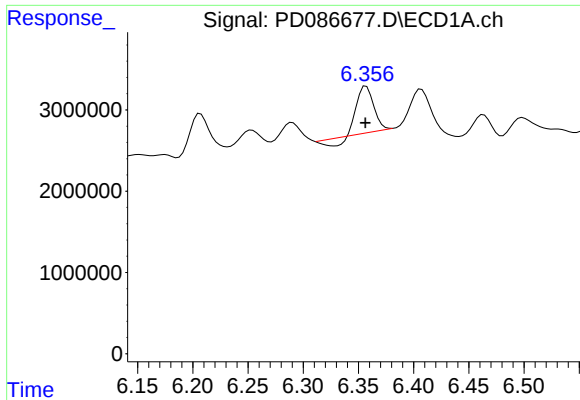
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 5568650
Conc: 2.33 ng/ml



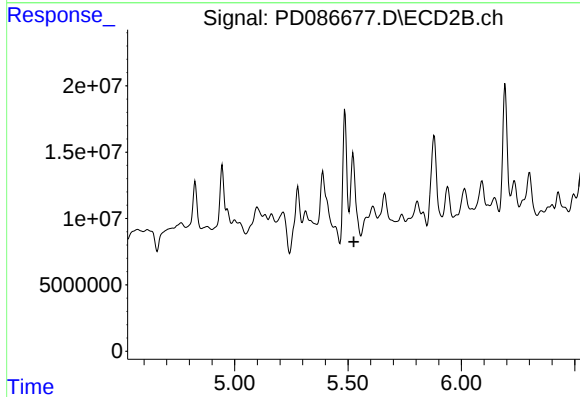
#12 4,4'-DDE

R.T.: 5.389 min
Delta R.T.: 0.001 min
Response: 68066354
Conc: 5.11 ng/ml



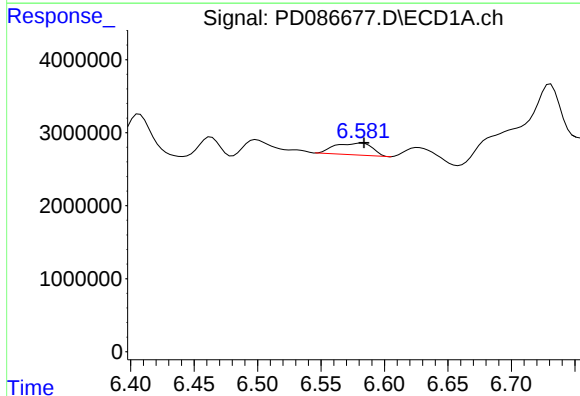
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 5129766
Conc: 1.91 ng/ml



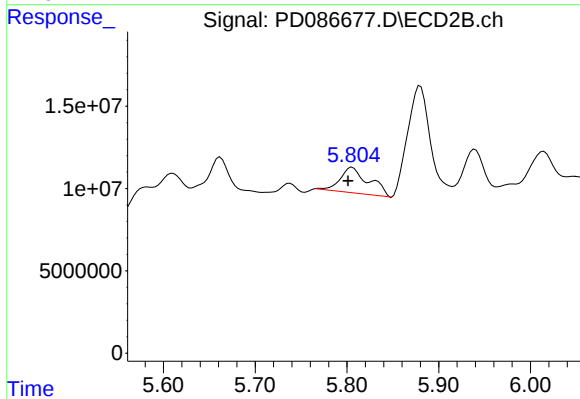
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: -35975504
Conc: N.D.



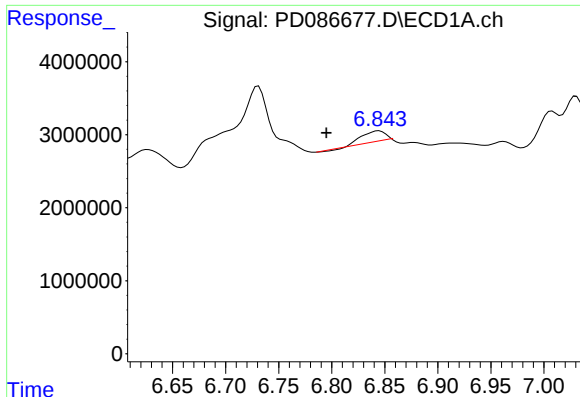
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 3304147
Conc: 1.47 ng/ml



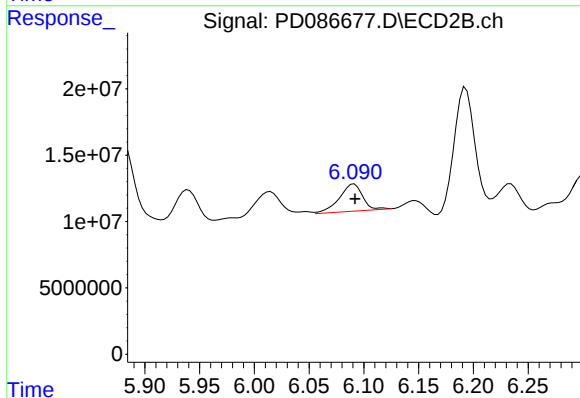
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.004 min
Response: 33328587
Conc: 2.60 ng/ml



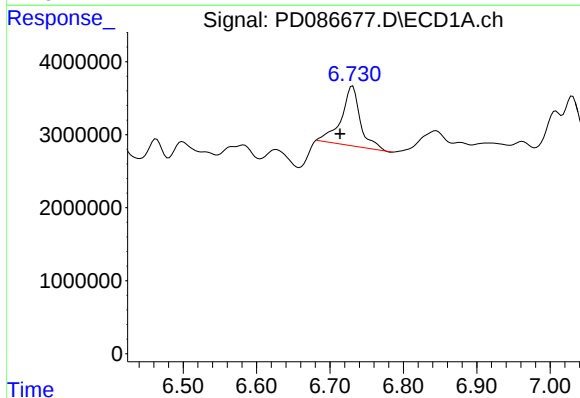
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.050 min
Response: 2012546
Conc: 0.84 ng/ml



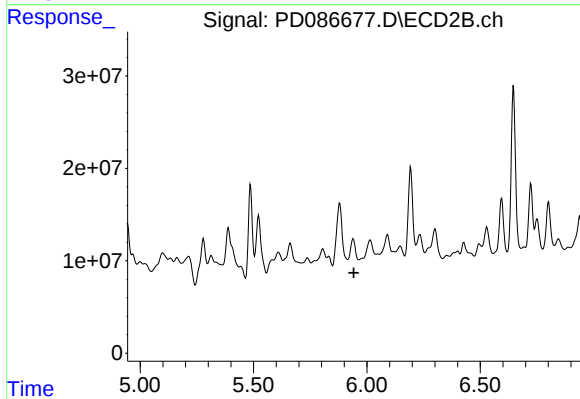
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.001 min
Response: 30257425
Conc: 2.46 ng/ml



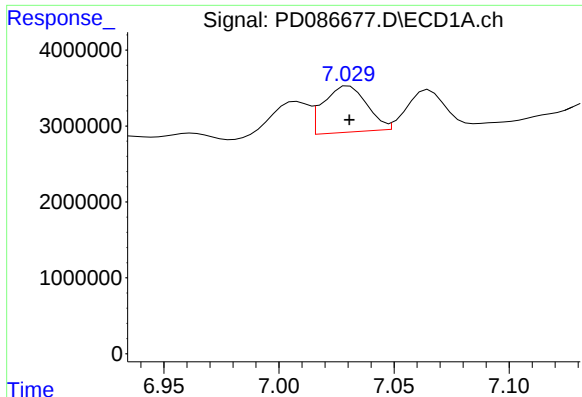
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.017 min
Response: 14871332
Conc: 7.65 ng/ml



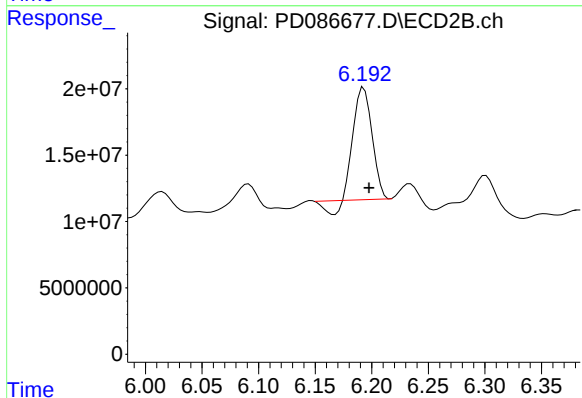
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: -7374892
Conc: N.D.



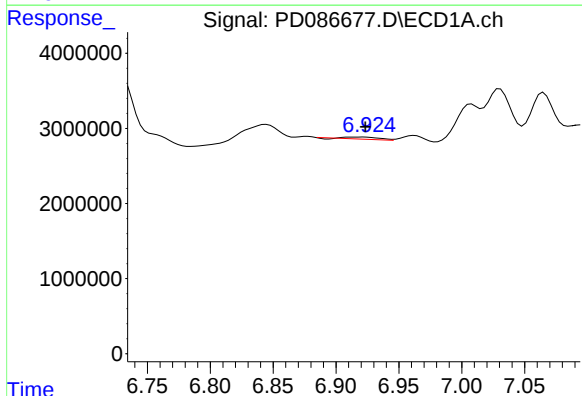
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 8026588
Conc: 3.95 ng/ml



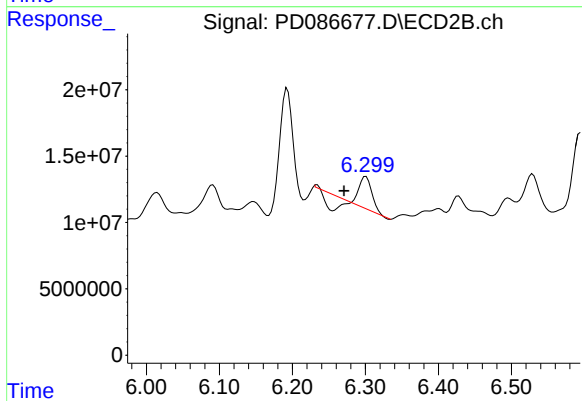
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 90163079
Conc: 7.56 ng/ml



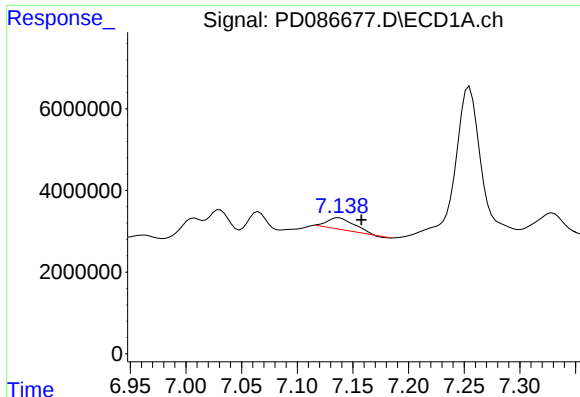
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 440369
Conc: 0.25 ng/ml



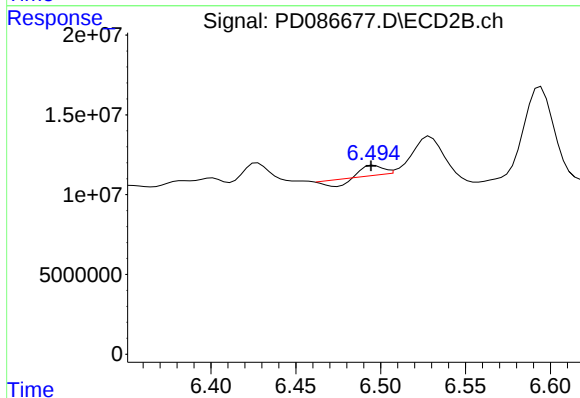
#18 Endrin aldehyde

R.T.: 6.301 min
Delta R.T.: 0.030 min
Response: 15355984
Conc: 1.62 ng/ml



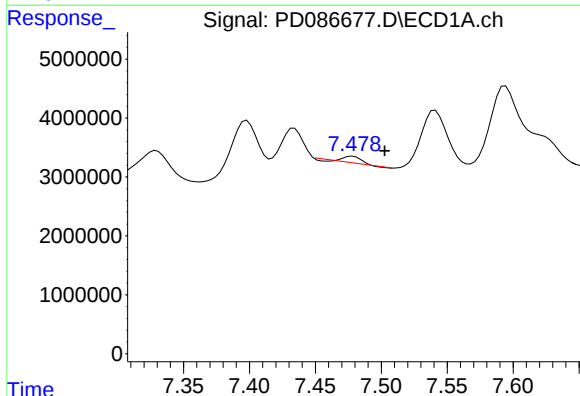
#19 Endosulfan Sulfate

R.T.: 7.137 min
Delta R.T.: -0.020 min
Response: 4812948
Conc: 2.26 ng/ml



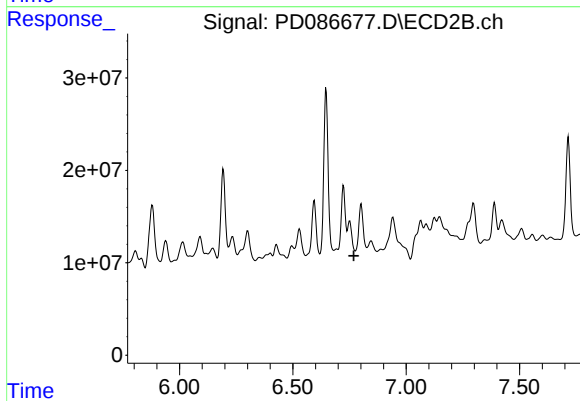
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: 0.002 min
Response: 1911743
Conc: 0.16 ng/ml



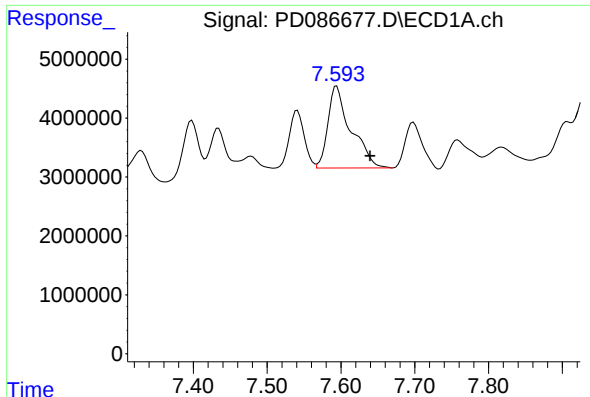
#20 Methoxychlor

R.T.: 7.478 min
Delta R.T.: -0.025 min
Response: 845399
Conc: 0.74 ng/ml



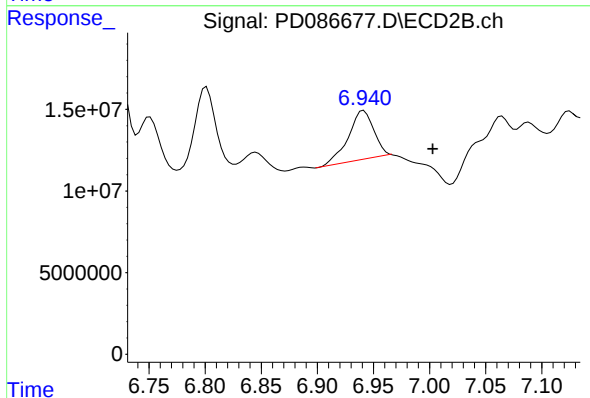
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.019 min
Response: -26319140
Conc: N.D.



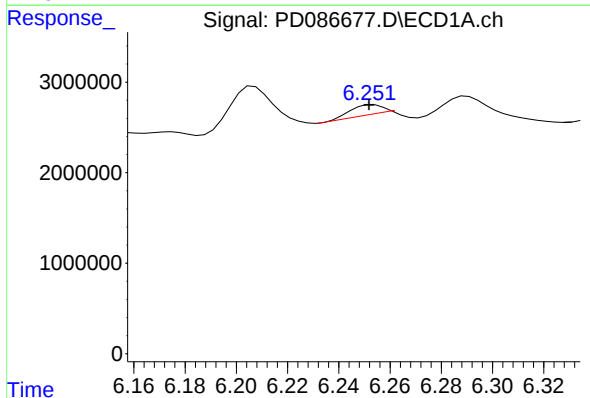
#21 Endrin ketone

R.T.: 7.595 min
Delta R.T.: -0.045 min
Response: 30006865
Conc: 12.32 ng/ml



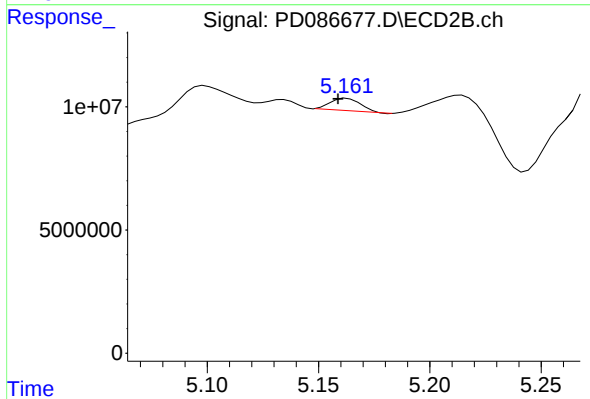
#21 Endrin ketone

R.T.: 6.941 min
Delta R.T.: -0.061 min
Response: 41965950
Conc: 3.19 ng/ml



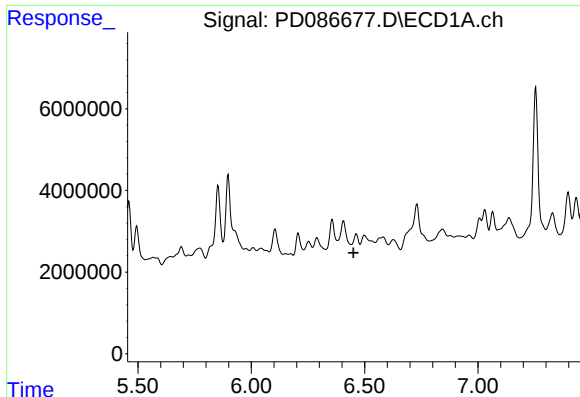
#22 Toxaphene-1

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 1080138
Conc: 68.63 ng/ml



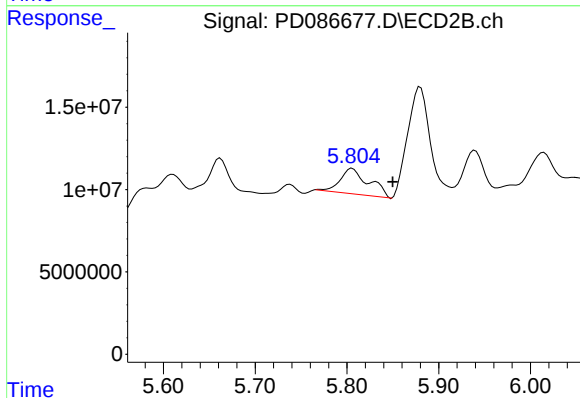
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.004 min
Response: 4778453
Conc: 66.23 ng/ml



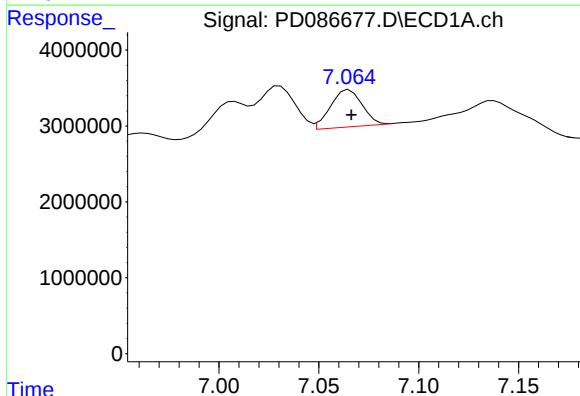
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.012 min
Response: -5090228
Conc: N.D.



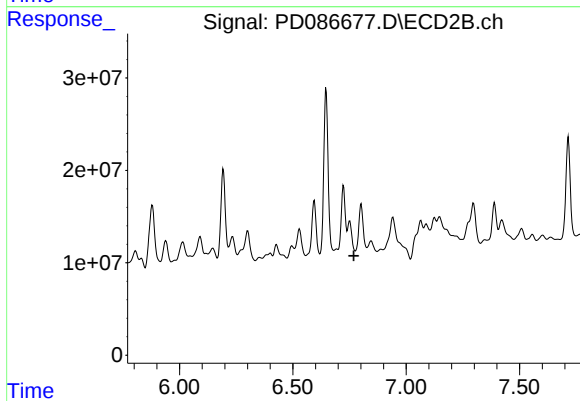
#23 Toxaphene-2

R.T.: 5.806 min
Delta R.T.: -0.044 min
Response: 33328587
Conc: 421.54 ng/ml



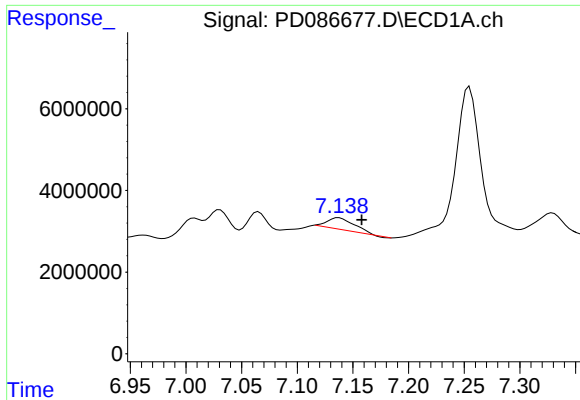
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 5390916
Conc: 86.24 ng/ml



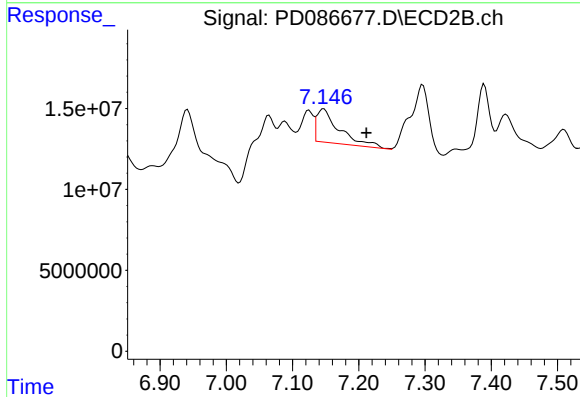
#24 Toxaphene-3

R.T.: 6.751 min
Delta R.T.: -0.019 min
Response: -26319140
Conc: N.D.



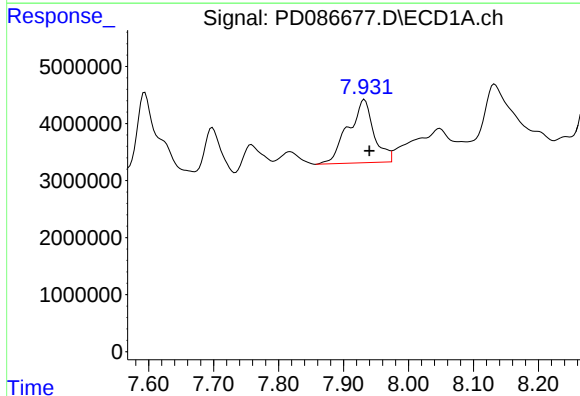
#25 Toxaphene-4

R.T.: 7.137 min
Delta R.T.: -0.021 min
Response: 4812948
Conc: 103.71 ng/ml



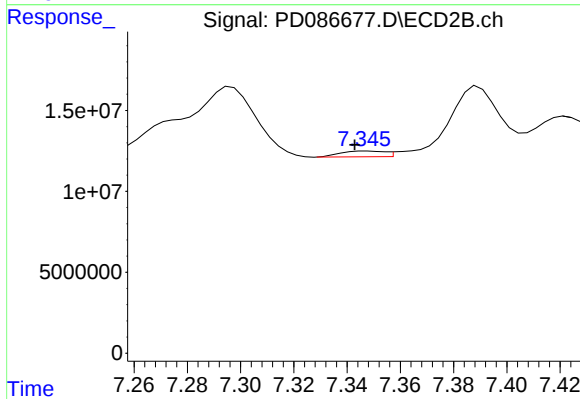
#25 Toxaphene-4

R.T.: 7.147 min
Delta R.T.: -0.064 min
Response: 49114160
Conc: 270.62 ng/ml



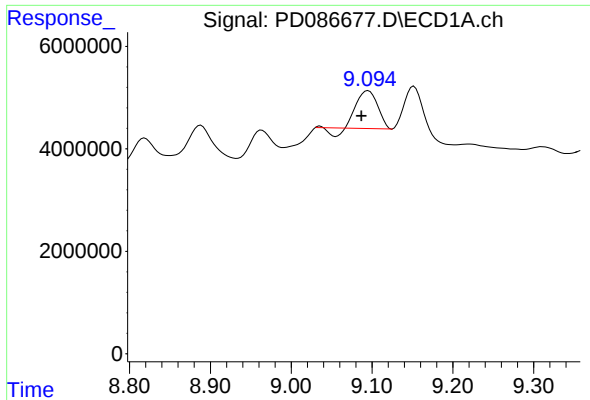
#26 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: -0.007 min
Response: 30425563
Conc: 882.03 ng/ml



#26 Toxaphene-5

R.T.: 7.348 min
Delta R.T.: 0.005 min
Response: 4092850
Conc: 29.92 ng/ml



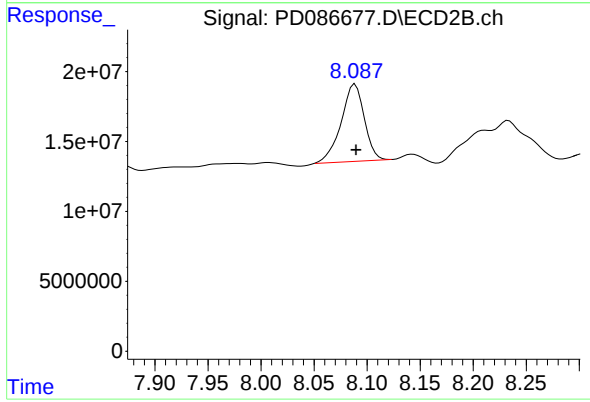
#27 Decachlorobiphenyl

R.T.: 9.095 min

Delta R.T.: 0.008 min

Response: 12318225

Conc: 5.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min

Delta R.T.: -0.001 min

Response: 84041777

Conc: 7.08 ng/ml