

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 16:23
 Operator : AR\AJ
 Sample : 02447-07DL2 20X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:25:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

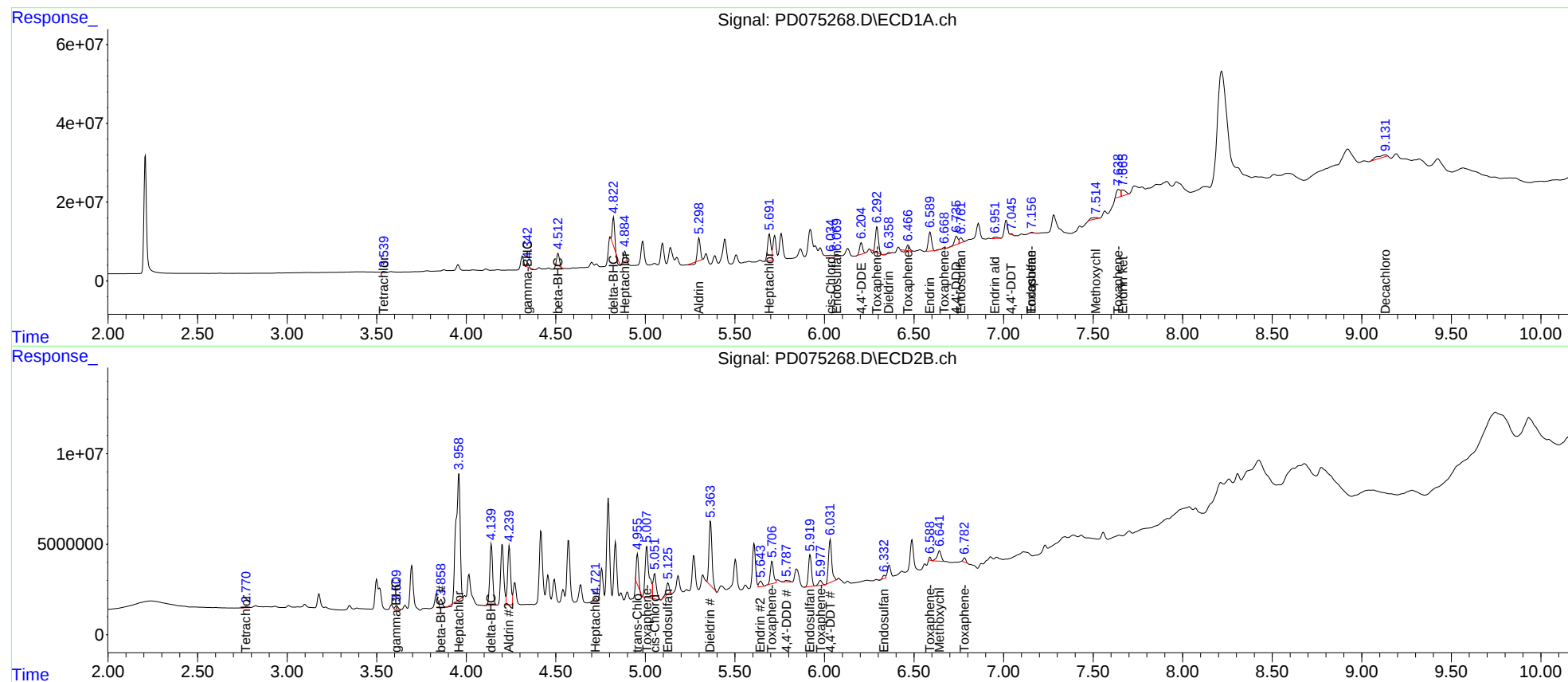
System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.771	1911080	466920	0.838	0.443 #
27)	SA Decachlor...	9.132	0.000	26717616	0	10.796	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.343	3.611	7420550	2633207	2.064	1.791
4)	MA Heptachlor	4.886f	3.959	21966099	112.9E6	5.892	77.269 #
5)	MB Aldrin	5.300f	4.240	56881055	37502764	15.594	25.287 #
6)	B beta-BHC	4.513	3.859f	29683974	5259655	18.084	7.223 #
7)	B delta-BHC	4.823f	4.140	57621045	38453168	17.047	24.336 #
8)	B Heptachlo...	5.693	4.722	85537528	1625666	25.237	1.166 #
9)	A Endosulfan I	6.070	5.127	3863787	6437896	1.281	5.364 #
10)	B trans-Chl...	5.949	4.956	-13409580	14499539	N.D.	10.626
11)	B cis-Chlor...	6.035	5.052	1587809	18293486	0.466	13.108 #
12)	B 4,4'-DDE	6.206	5.231	33425534	58777	10.236	<MDL #
13)	MA Dieldrin	6.361	5.364	609624	41812853	0.178	30.646 #
14)	MA Endrin	6.590	5.644	60768294	4037001	21.014	3.319 #
15)	B Endosulfa...	6.763f	5.920	14929513	20642234	4.636	16.133 #
16)	A 4,4'-DDD	6.737	5.788	28785668	1305031	11.912	1.316 #
17)	MA 4,4'-DDT	7.044	6.032	1478217	29751460	0.582	29.519 #
18)	B Endrin al...	6.953	6.130	6288745	-230528	2.658	N.D. #
19)	B Endosulfa...	7.158	6.334	2250892	1473128	0.818	1.267 #
20)	A Methoxychlor	7.516	6.643	10859284	8817235	7.393	15.394 #
21)	B Endrin ke...	7.667	6.877	26362136	-1874745	8.697	N.D. #
22)	Toxaphene-1	6.293	5.008	69553853	44139467	3023.294	6390.793 #
23)	Toxaphene-2	6.467	5.707	13325440	14908123	446.577	1867.066 #
24)	Toxaphene-3	6.669	5.978	4554983	3274198	215.939	373.709 #
25)	Toxaphene-4	7.158	6.590	2250892	1102023	34.527	43.528 #
26)	Toxaphene-5	7.641f	6.783f	29425089	2324524	620.252	64.005 #

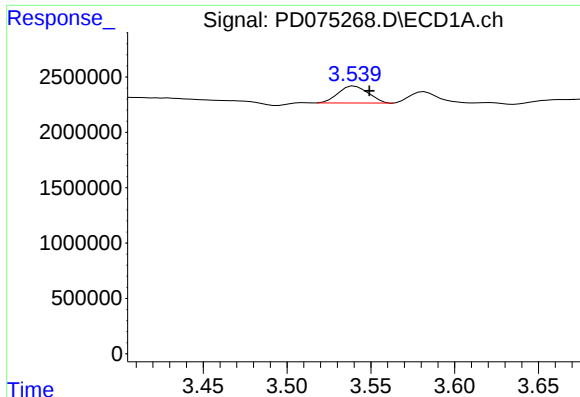
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 16:23
Operator : AR\AJ
Sample : 02447-07DL2 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:25:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

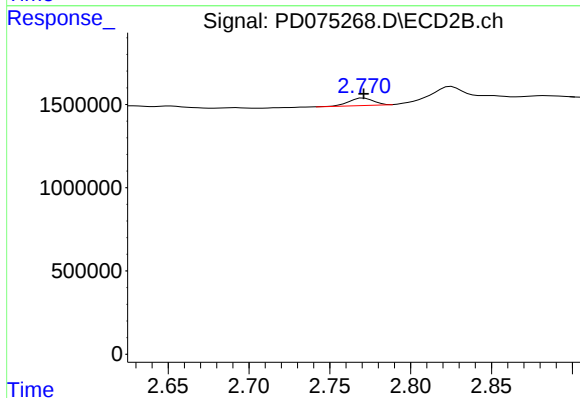
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





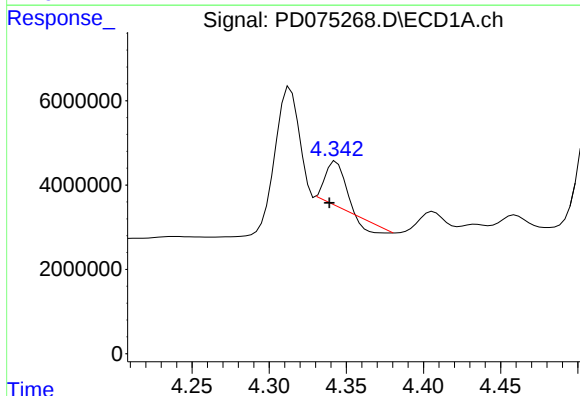
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.009 min
Response: 1911080
Conc: 0.84 ng/ml



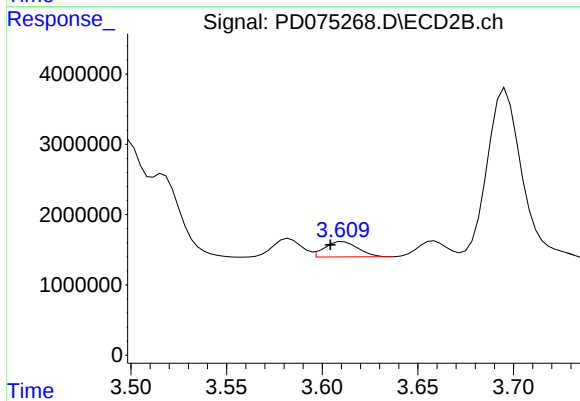
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 466920
Conc: 0.44 ng/ml



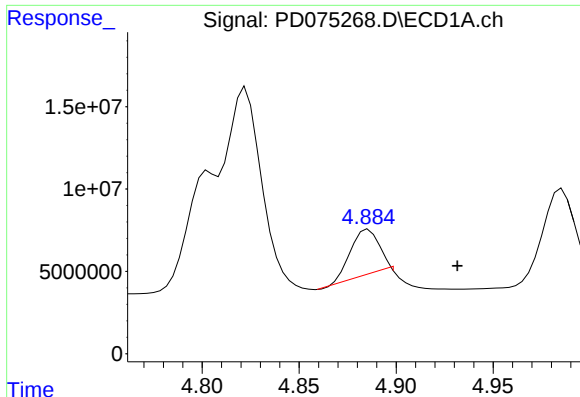
#3 gamma-BHC (Lindane)

R.T.: 4.343 min
Delta R.T.: 0.004 min
Response: 7420550
Conc: 2.06 ng/ml



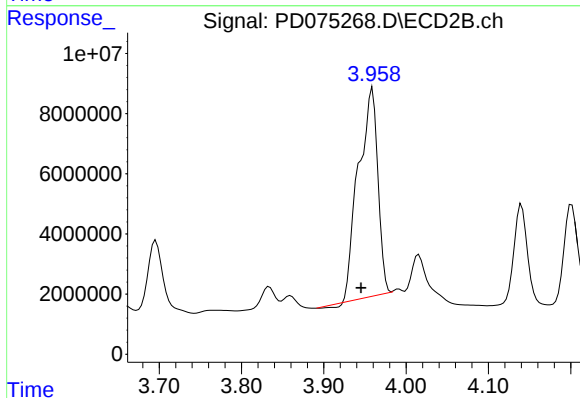
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.006 min
Response: 2633207
Conc: 1.79 ng/ml



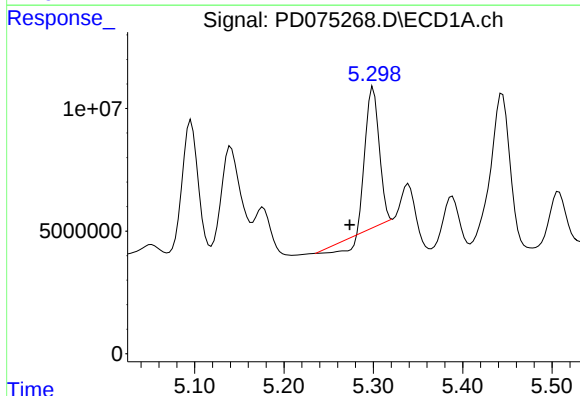
#4 Heptachlor

R.T.: 4.886 min
Delta R.T.: -0.046 min
Response: 21966099
Conc: 5.89 ng/ml



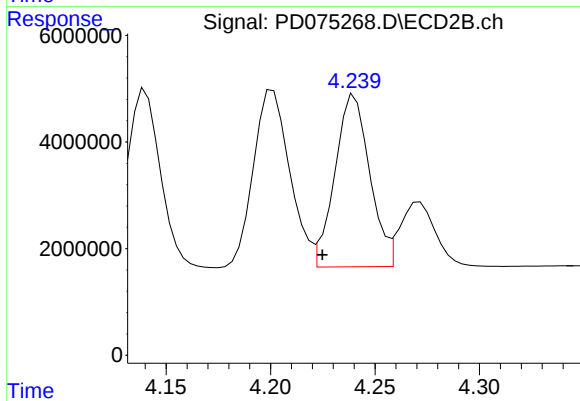
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: 0.014 min
Response: 112905370
Conc: 77.27 ng/ml



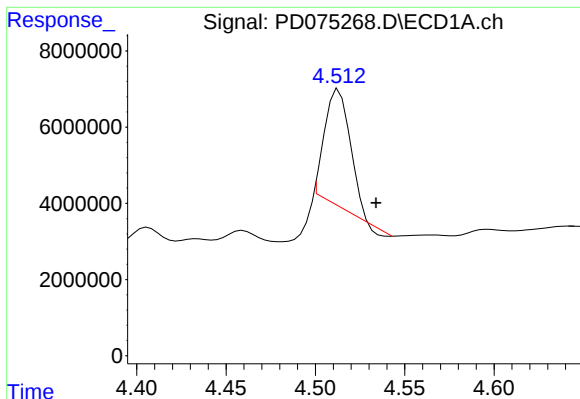
#5 Aldrin

R.T.: 5.300 min
Delta R.T.: 0.026 min
Response: 56881055
Conc: 15.59 ng/ml



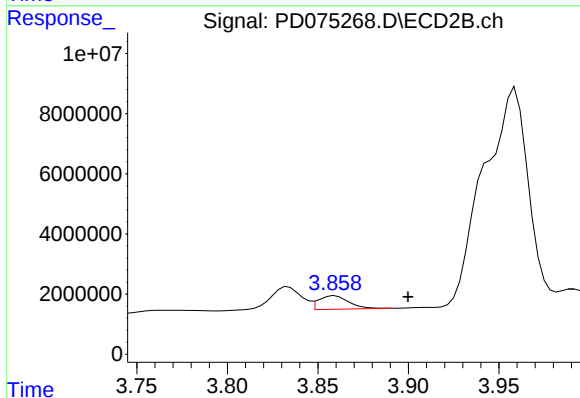
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.015 min
Response: 37502764
Conc: 25.29 ng/ml



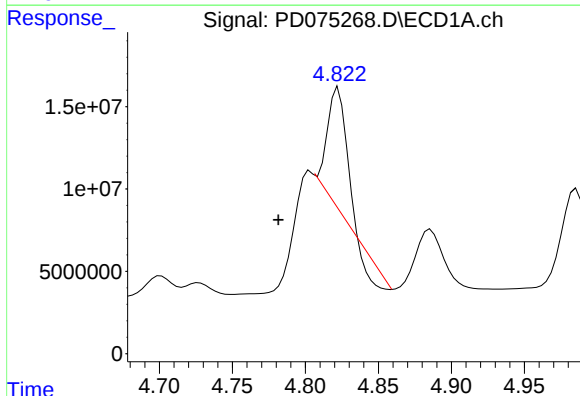
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: -0.021 min
Response: 29683974
Conc: 18.08 ng/ml



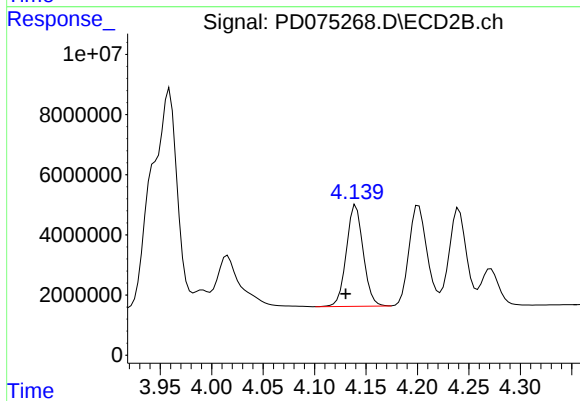
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: -0.040 min
Response: 5259655
Conc: 7.22 ng/ml



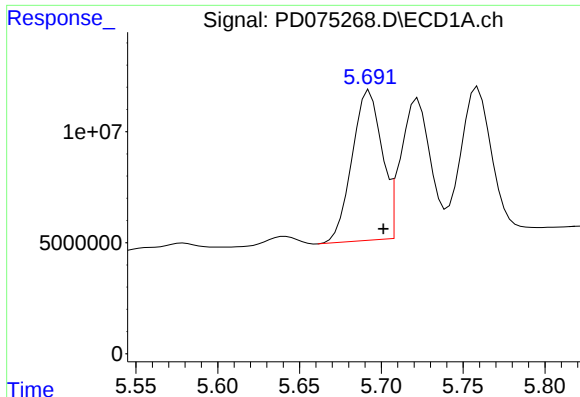
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.041 min
Response: 57621045
Conc: 17.05 ng/ml



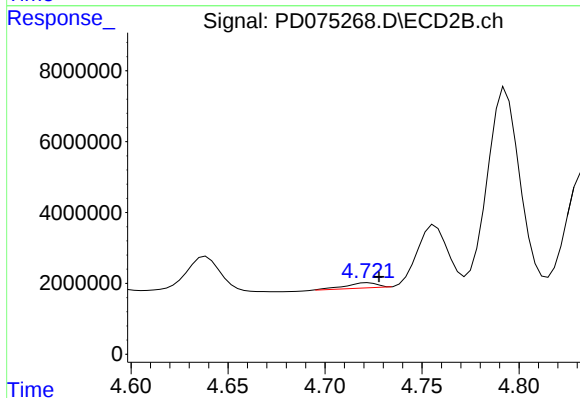
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.010 min
Response: 38453168
Conc: 24.34 ng/ml



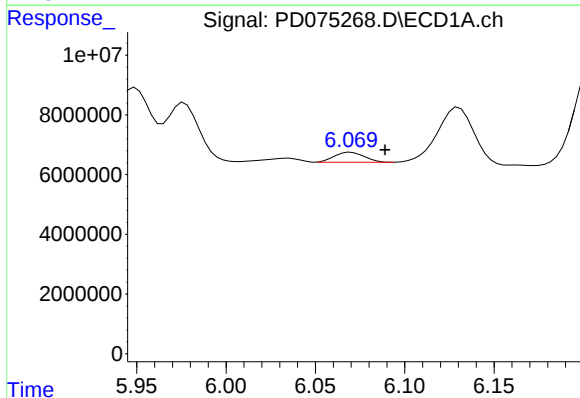
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 85537528
Conc: 25.24 ng/ml



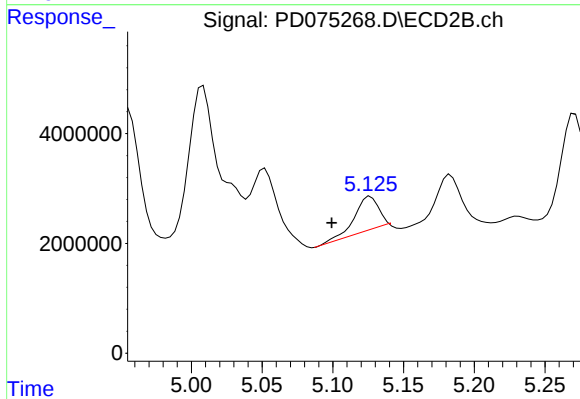
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.006 min
Response: 1625666
Conc: 1.17 ng/ml



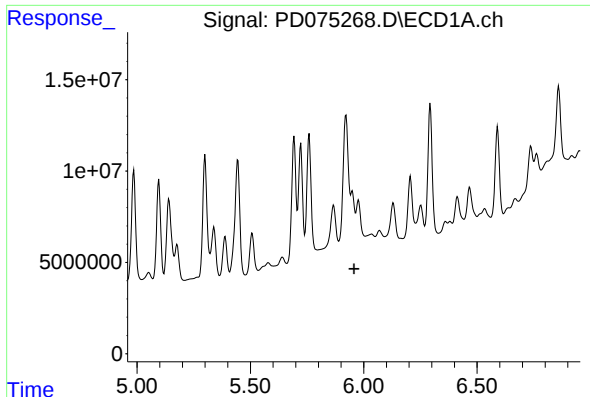
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: -0.019 min
Response: 3863787
Conc: 1.28 ng/ml



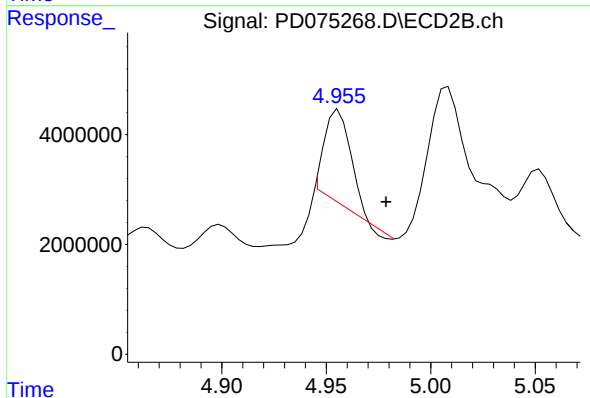
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.027 min
Response: 6437896
Conc: 5.36 ng/ml



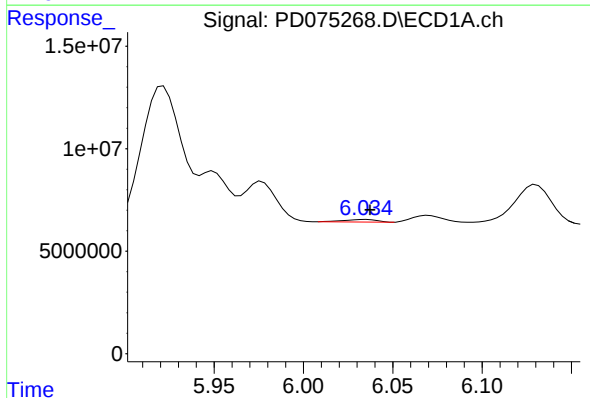
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: -13409580
Conc: N.D.



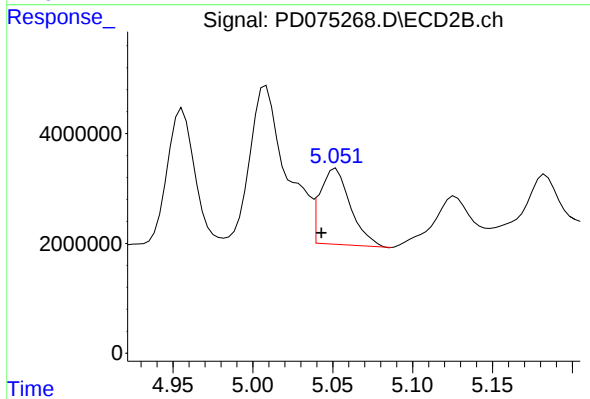
#10 trans-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.023 min
Response: 14499539
Conc: 10.63 ng/ml



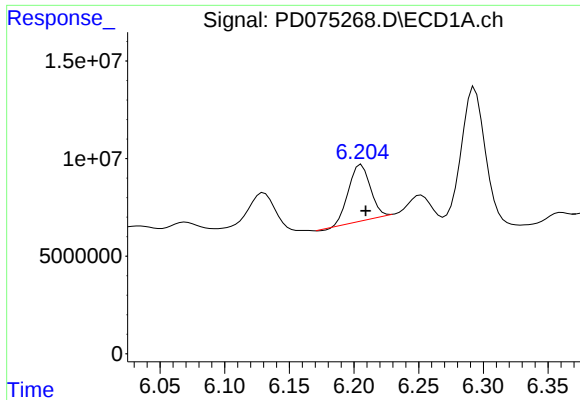
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 1587809
Conc: 0.47 ng/ml



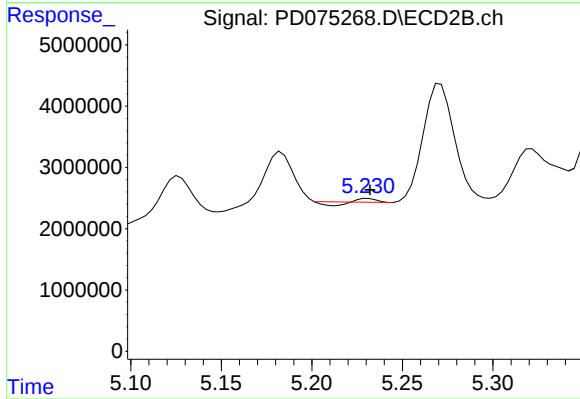
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.009 min
Response: 18293486
Conc: 13.11 ng/ml



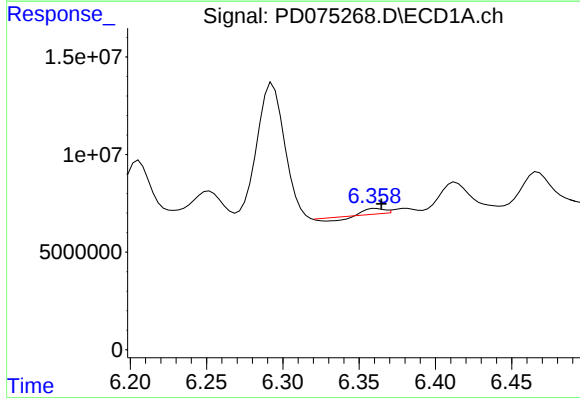
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 33425534
Conc: 10.24 ng/ml



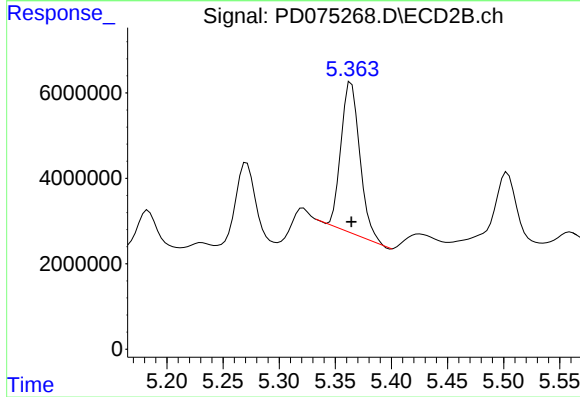
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 58777
Conc: N.D.



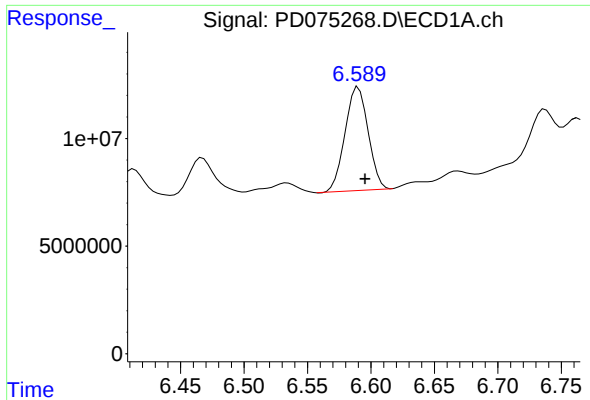
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 609624
Conc: 0.18 ng/ml



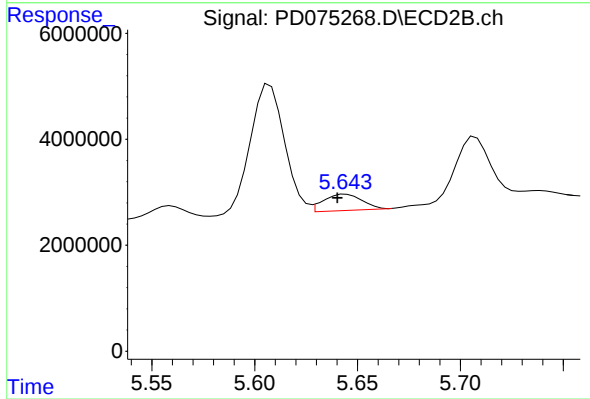
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 41812853
Conc: 30.65 ng/ml



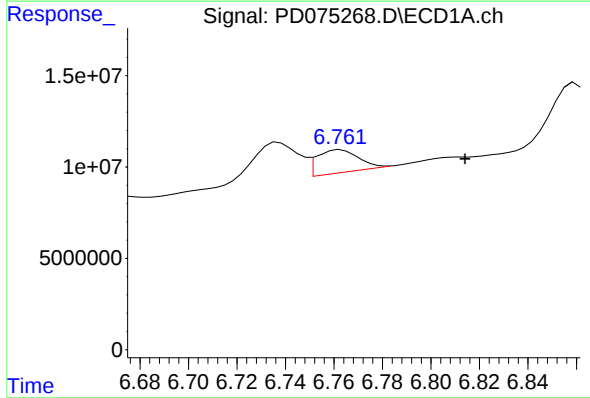
#14 Endrin

R.T.: 6.590 min
Delta R.T.: -0.005 min
Response: 60768294
Conc: 21.01 ng/ml



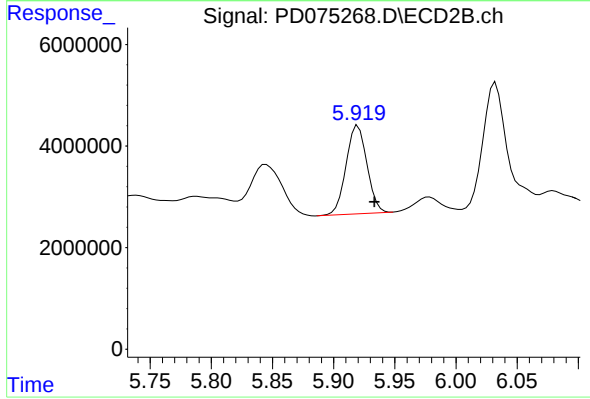
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.004 min
Response: 4037001
Conc: 3.32 ng/ml



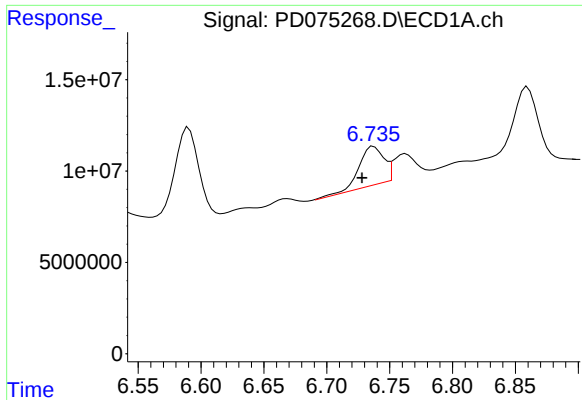
#15 Endosulfan II

R.T.: 6.763 min
Delta R.T.: -0.051 min
Response: 14929513
Conc: 4.64 ng/ml



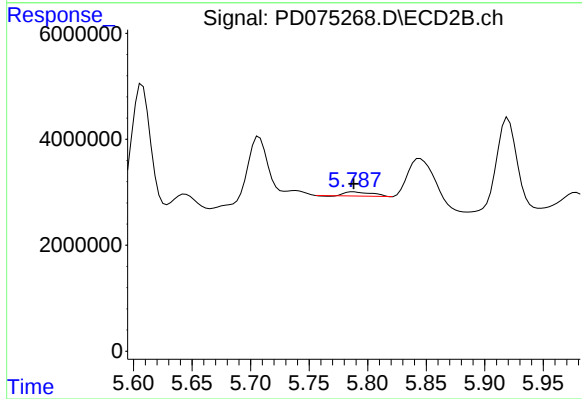
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.013 min
Response: 20642234
Conc: 16.13 ng/ml



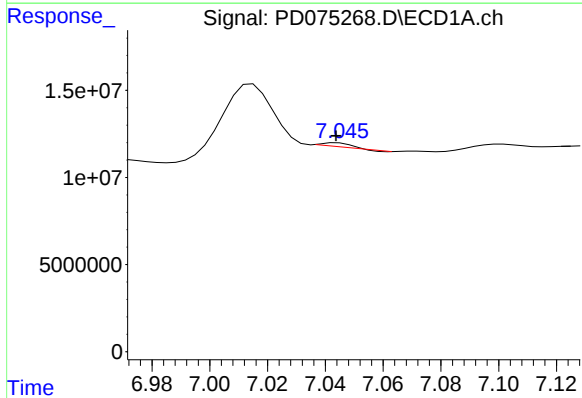
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.009 min
Response: 28785668
Conc: 11.91 ng/ml



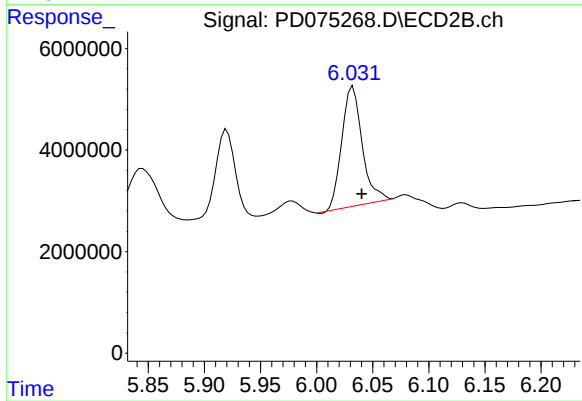
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 1305031
Conc: 1.32 ng/ml



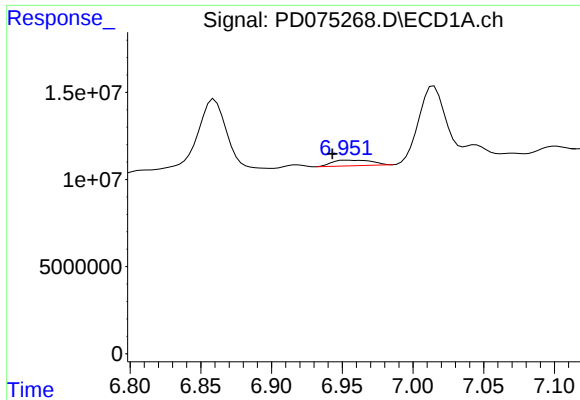
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 1478217
Conc: 0.58 ng/ml



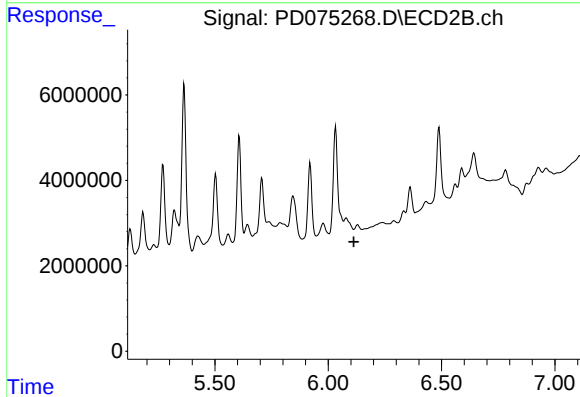
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 29751460
Conc: 29.52 ng/ml



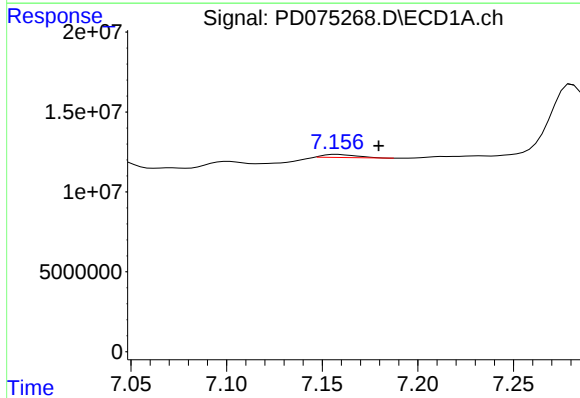
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: 0.010 min
Response: 6288745
Conc: 2.66 ng/ml



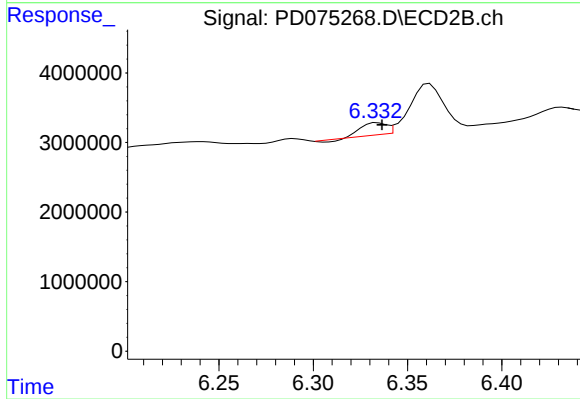
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: -230528
Conc: N.D.



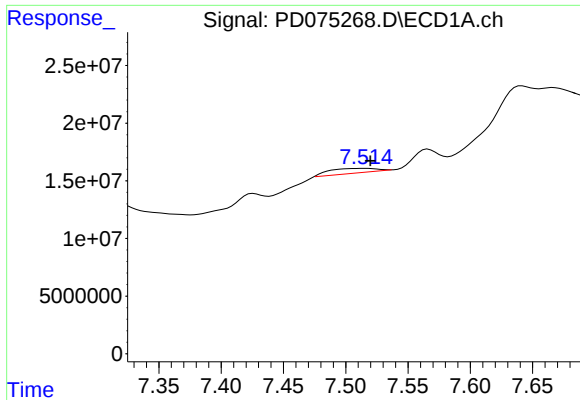
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.022 min
Response: 2250892
Conc: 0.82 ng/ml



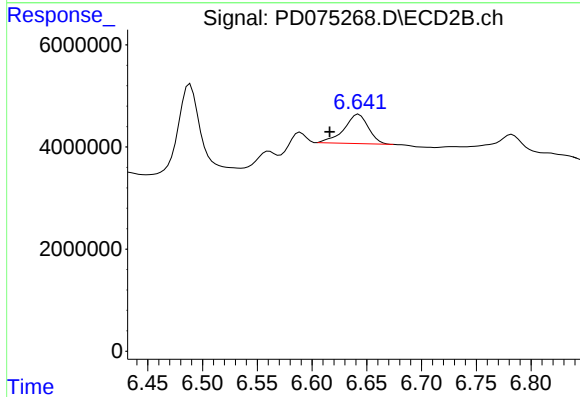
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 1473128
Conc: 1.27 ng/ml



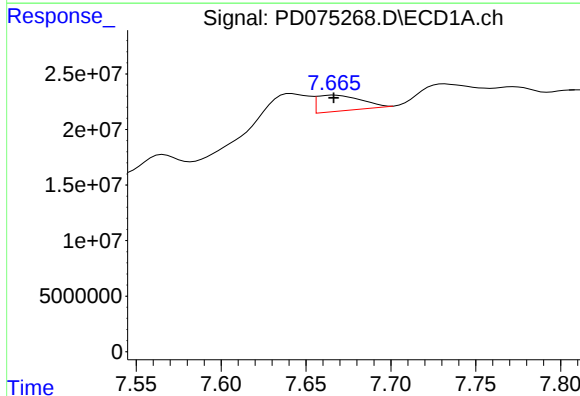
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: -0.004 min
Response: 10859284
Conc: 7.39 ng/ml



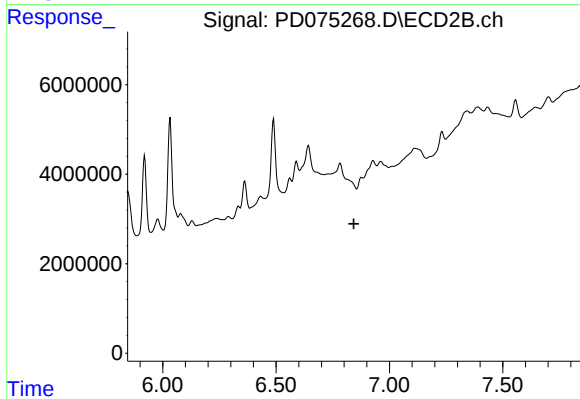
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: 0.027 min
Response: 8817235
Conc: 15.39 ng/ml



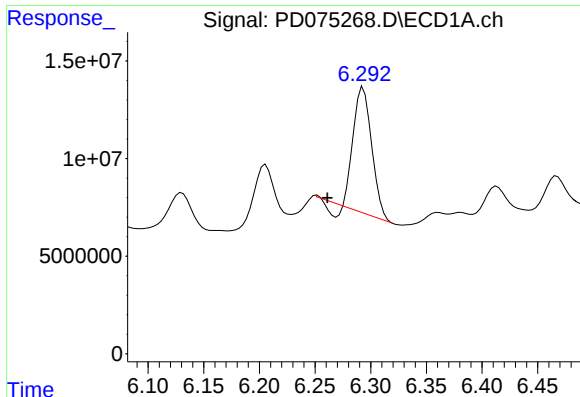
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 26362136
Conc: 8.70 ng/ml



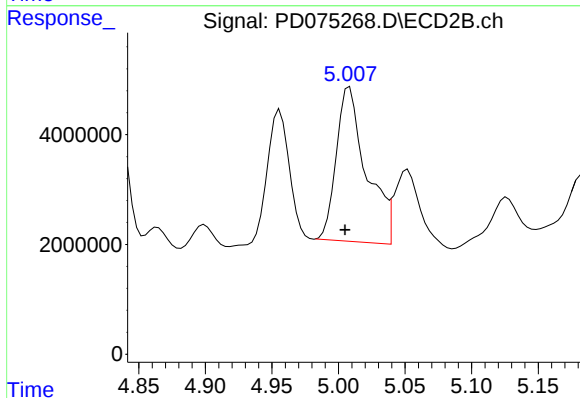
#21 Endrin ketone

R.T.: 6.877 min
Delta R.T.: 0.034 min
Response: -1874745
Conc: N.D.



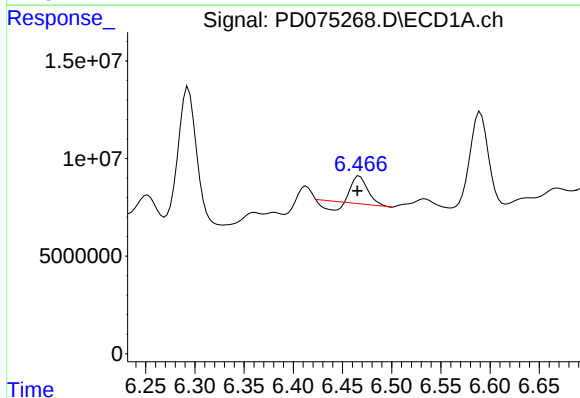
#22 Toxaphene-1

R.T.: 6.293 min
Delta R.T.: 0.032 min
Response: 69553853
Conc: 3023.29 ng/ml



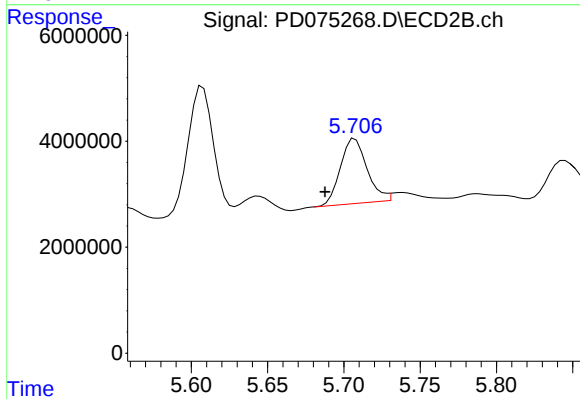
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: 0.004 min
Response: 44139467
Conc: 6390.79 ng/ml



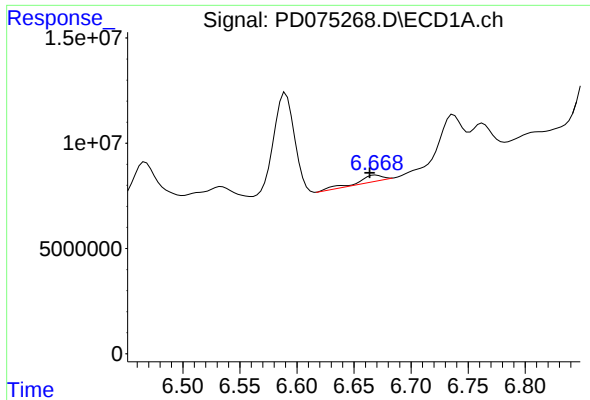
#23 Toxaphene-2

R.T.: 6.467 min
Delta R.T.: 0.002 min
Response: 13325440
Conc: 446.58 ng/ml



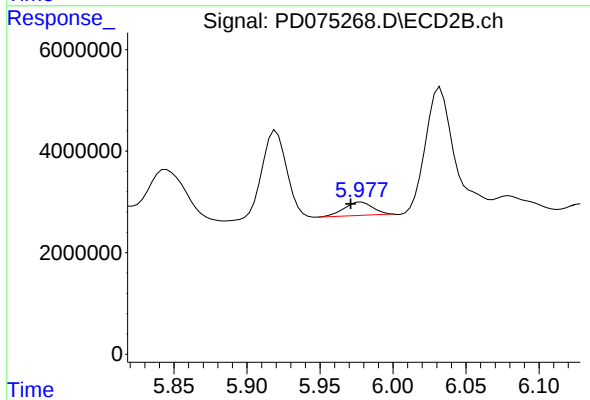
#23 Toxaphene-2

R.T.: 5.707 min
Delta R.T.: 0.020 min
Response: 14908123
Conc: 1867.07 ng/ml



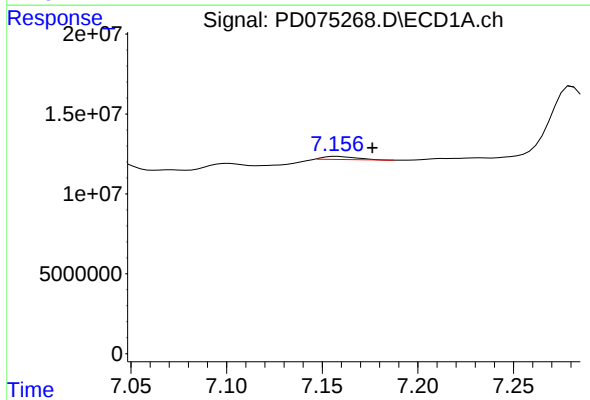
#24 Toxaphene-3

R.T.: 6.669 min
Delta R.T.: 0.005 min
Response: 4554983
Conc: 215.94 ng/ml



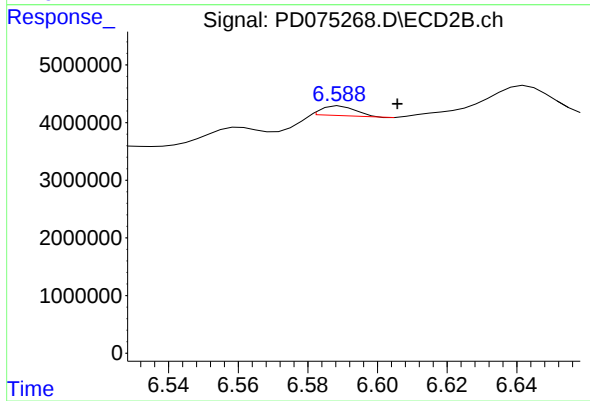
#24 Toxaphene-3

R.T.: 5.978 min
Delta R.T.: 0.007 min
Response: 3274198
Conc: 373.71 ng/ml



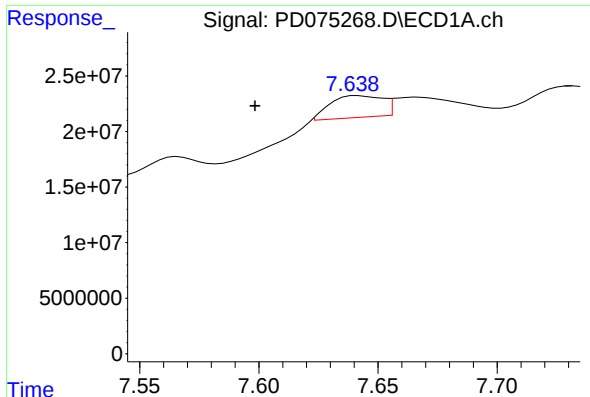
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.018 min
Response: 2250892
Conc: 34.53 ng/ml



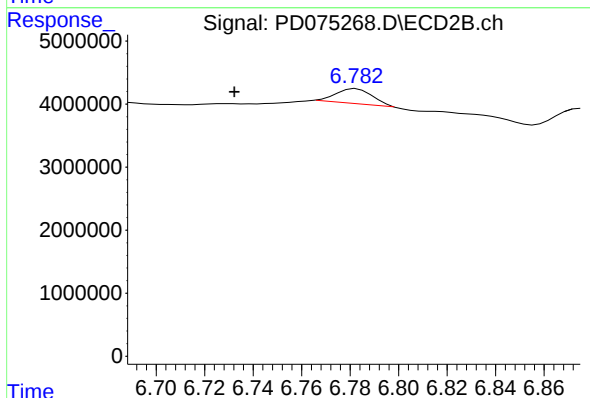
#25 Toxaphene-4

R.T.: 6.590 min
Delta R.T.: -0.016 min
Response: 1102023
Conc: 43.53 ng/ml



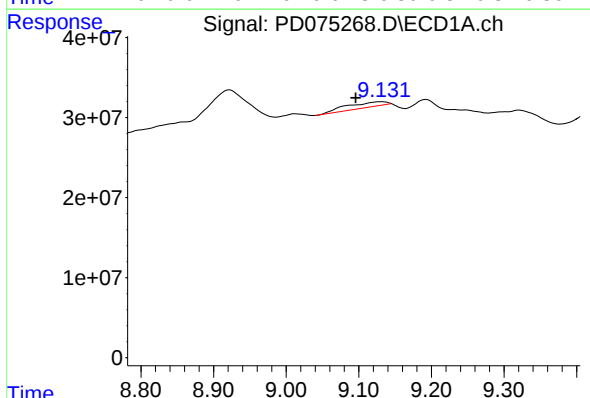
#26 Toxaphene-5

R.T.: 7.641 min
Delta R.T.: 0.043 min
Response: 29425089
Conc: 620.25 ng/ml



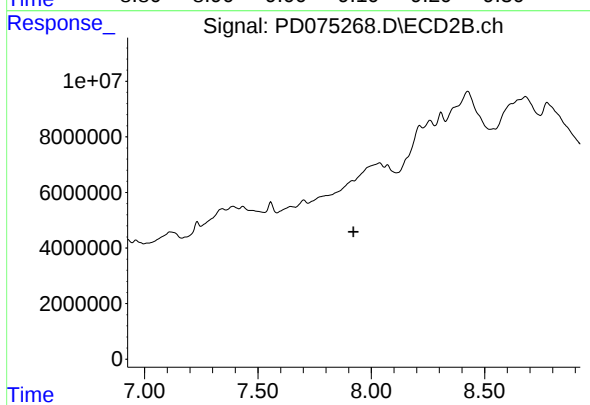
#26 Toxaphene-5

R.T.: 6.783 min
Delta R.T.: 0.050 min
Response: 2324524
Conc: 64.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.036 min
Response: 26717616
Conc: 10.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.