

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 21:02
 Operator : AR\AJ
 Sample : P2547-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:31:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

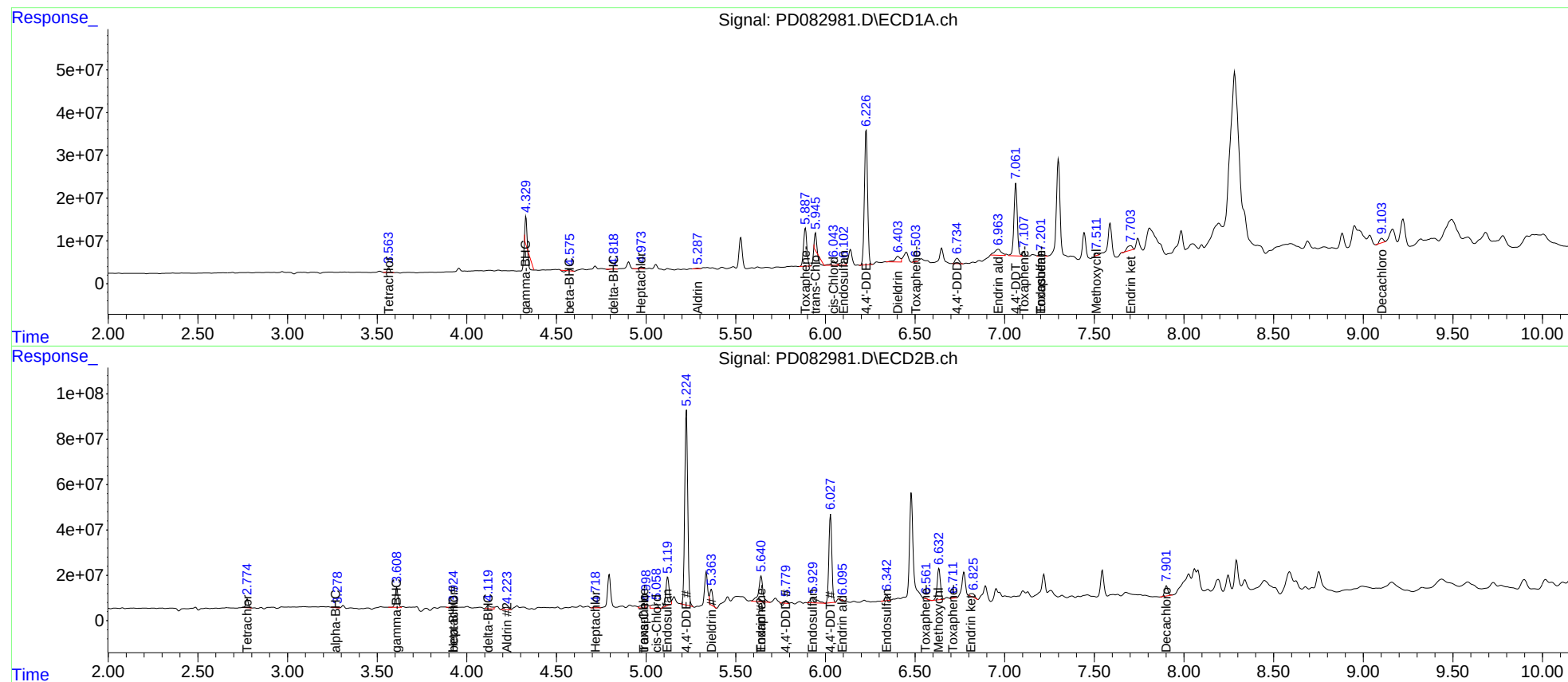
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	10755390	37845689	7.191	9.732 #
27)	SA Decachlor...	9.104	7.902	14679499	54314356	7.324	13.728 #
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	1776143	N.D.	0.286
3)	MA gamma-BHC...	4.330f	3.610	16157228	96422191	6.547	16.664 #
4)	MA Heptachlor	4.974f	3.925	4442384	4418326	1.764	0.793 #
5)	MB Aldrin	5.288	4.224	1453354	20544222	0.600	3.717 #
6)	B beta-BHC	4.574	3.925	1094227	4418326	1.009	1.762 #
7)	B delta-BHC	4.820	4.120	286790	26405424	0.117	4.463 #
8)	B Heptachlo...	5.732	4.719	85700	5182665	<MDL	1.014 #
9)	A Endosulfan I	6.103	5.121	15346905	163.3E6	7.375	36.212 #
10)	B trans-Chl...	5.945	4.990	16574138	24203169	7.657	4.860 #
11)	B cis-Chlor...	6.045	5.059	18722321	44108501	8.383	8.684
12)	B 4,4'-DDE	6.228	5.225	388.7E6	1000.4E6	178.237	209.780
13)	MA Dieldrin	6.405	5.364	26853341	78675167	12.218	15.744 #
14)	MA Endrin	0.000	5.642	0	187.7E6	N.D.	42.916
15)	B Endosulfa...	6.823	5.931	-23420	61507842	N.D.	14.595
16)	A 4,4'-DDD	6.735	5.780	20035904	1156597	12.919	0.307 #
17)	MA 4,4'-DDT	7.062	6.029	216.9E6	446.4E6	134.868	116.260
18)	B Endrin al...	6.965	6.094	37320693	1175636	26.866	0.373 #
19)	B Endosulfa...	7.203	6.344	8254849	28724296	4.677	7.145 #
20)	A Methoxychlor	7.514	6.634	5247557	174.8E6	6.066	89.075 #
21)	B Endrin ke...	7.704	6.814	21612477	25993381	11.465	5.780 #
22)	Toxaphene-1	5.889	4.990	112.8E6	24203169	16648.729	914.150 #
23)	Toxaphene-2	6.504	5.642f	2169722	187.7E6	114.673	6575.891 #
24)	Toxaphene-3	7.108	6.558f	10911477	320673	206.884	3.434 #
25)	Toxaphene-4	7.203	6.714	8254849	5308098	211.499	41.596 #

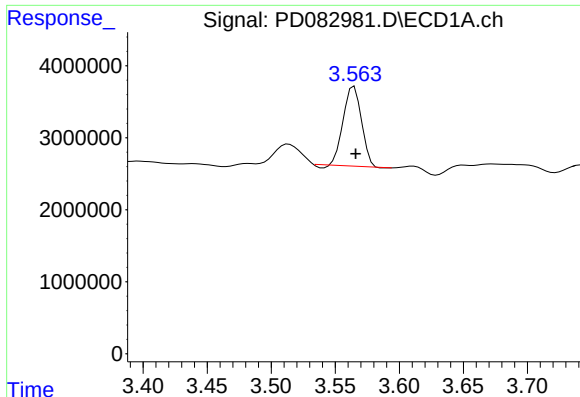
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 21:02
Operator : AR\AJ
Sample : P2547-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:31:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

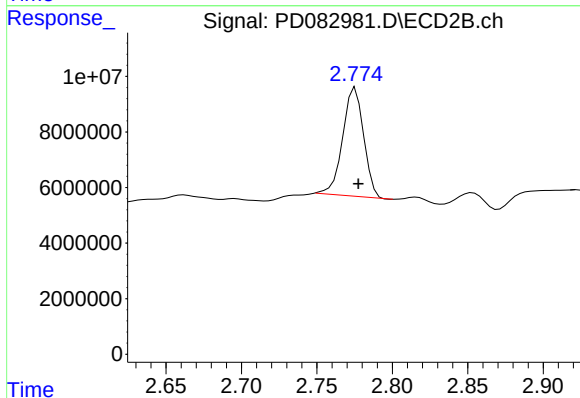
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





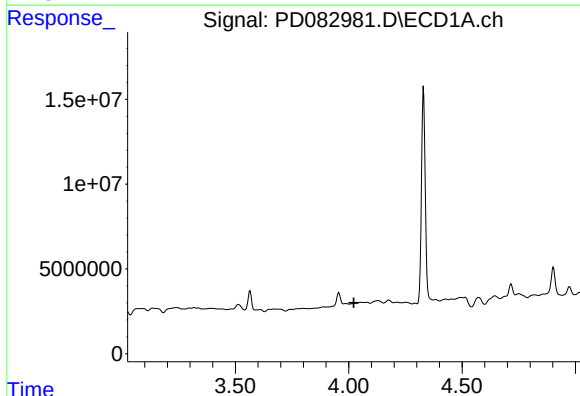
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 10755390
Conc: 7.19 ng/ml



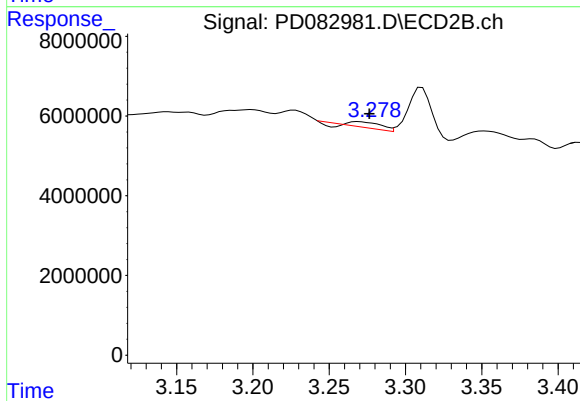
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 37845689
Conc: 9.73 ng/ml



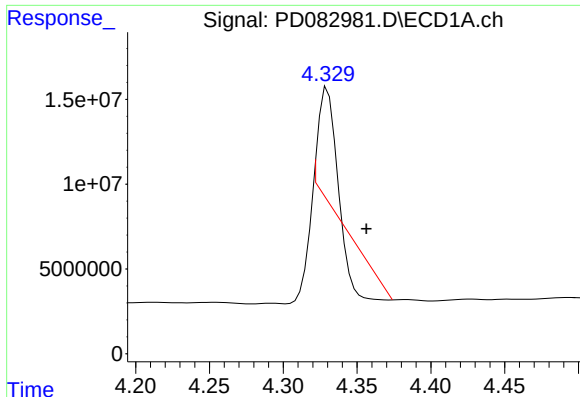
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



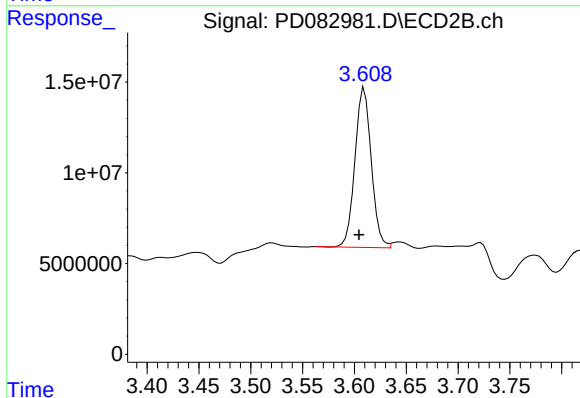
#2 alpha-BHC

R.T.: 3.269 min
Delta R.T.: -0.007 min
Response: 1776143
Conc: 0.29 ng/ml



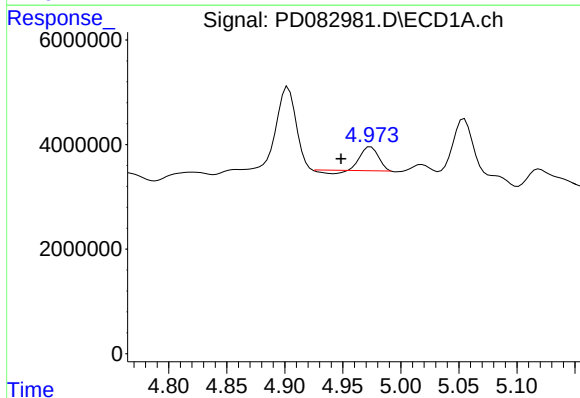
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 16157228
Conc: 6.55 ng/ml



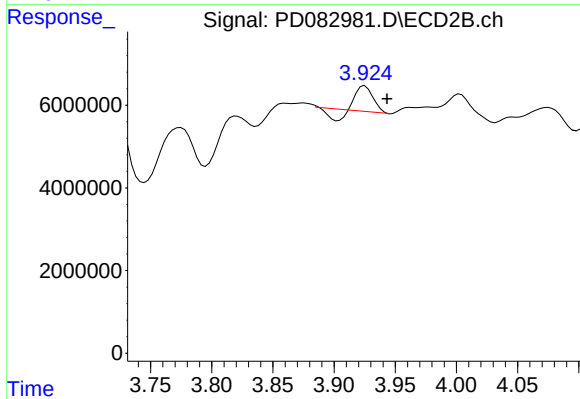
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 96422191
Conc: 16.66 ng/ml



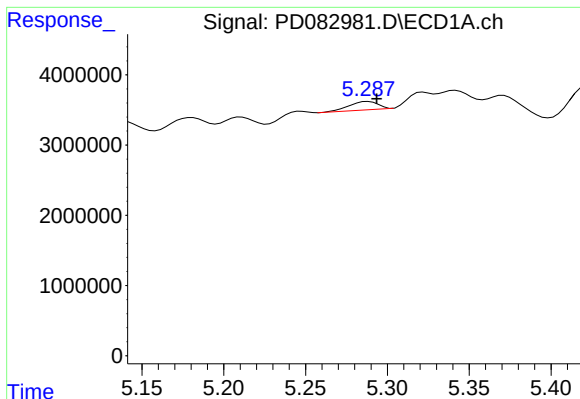
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 4442384
Conc: 1.76 ng/ml



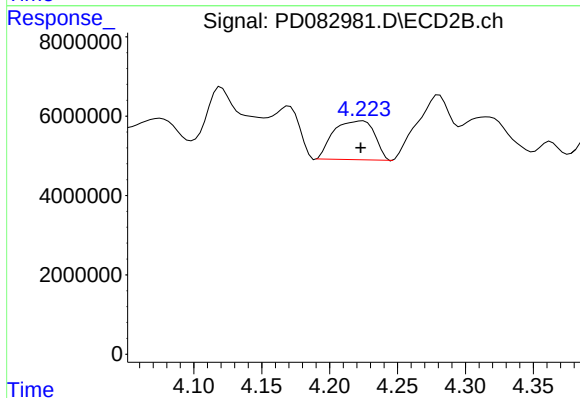
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 4418326
Conc: 0.79 ng/ml



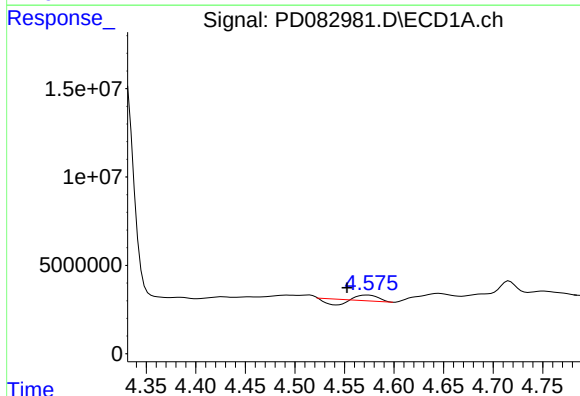
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: -0.005 min
Response: 1453354
Conc: 0.60 ng/ml



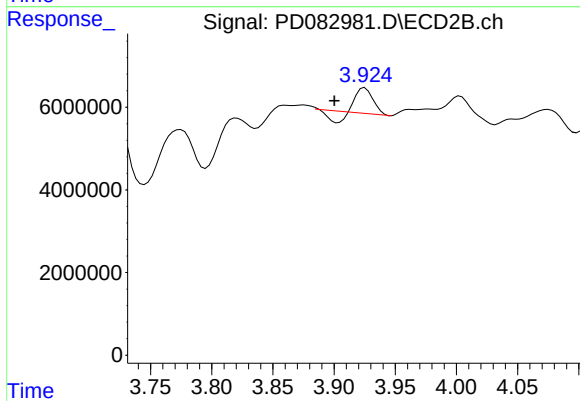
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.001 min
Response: 20544222
Conc: 3.72 ng/ml



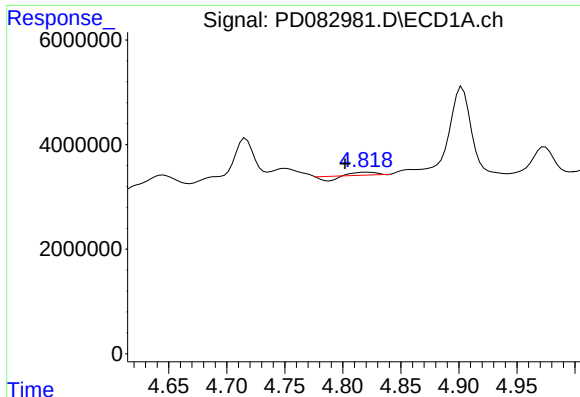
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.021 min
Response: 1094227
Conc: 1.01 ng/ml



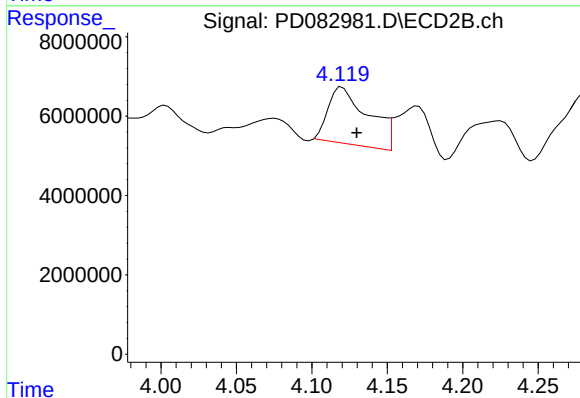
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 4418326
Conc: 1.76 ng/ml



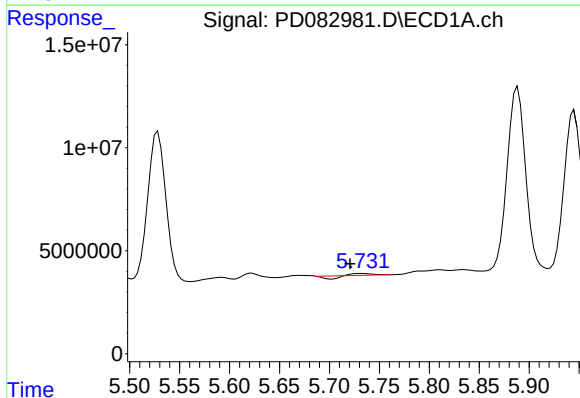
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.018 min
Response: 286790
Conc: 0.12 ng/ml



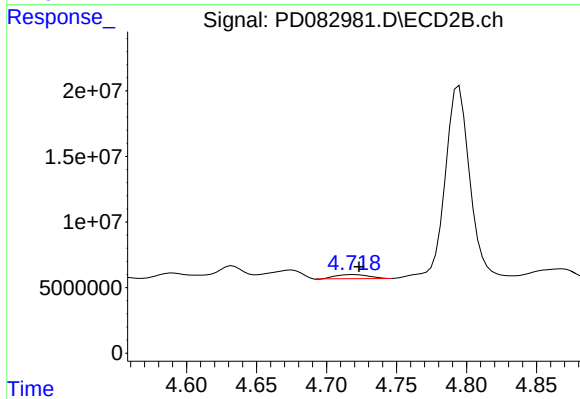
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 26405424
Conc: 4.46 ng/ml



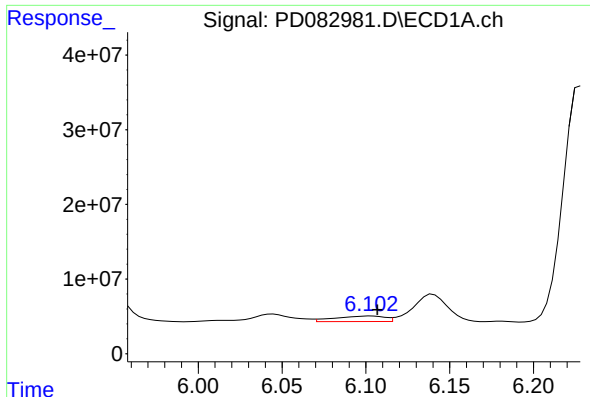
#8 Heptachlor epoxide

R.T.: 5.732 min
Delta R.T.: 0.012 min
Response: 85700
Conc: N.D.



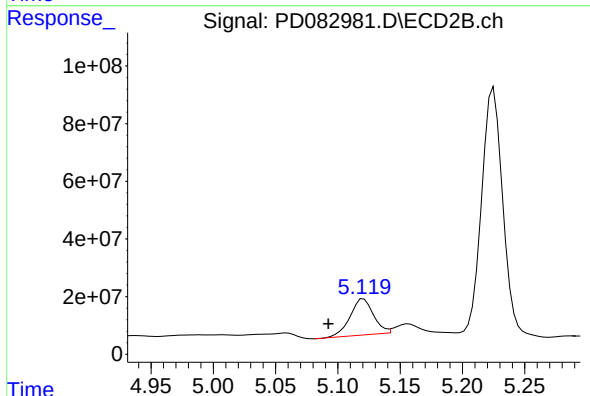
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.004 min
Response: 5182665
Conc: 1.01 ng/ml



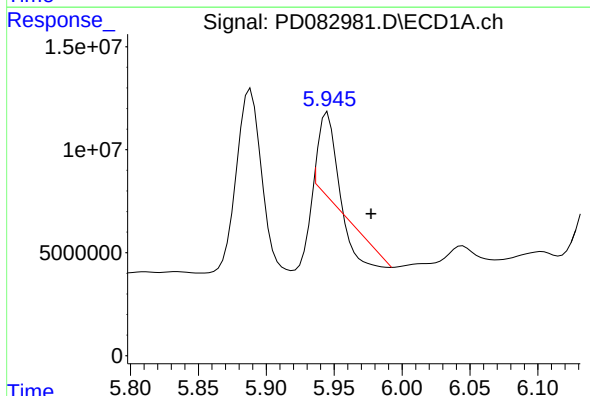
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 15346905
Conc: 7.38 ng/ml



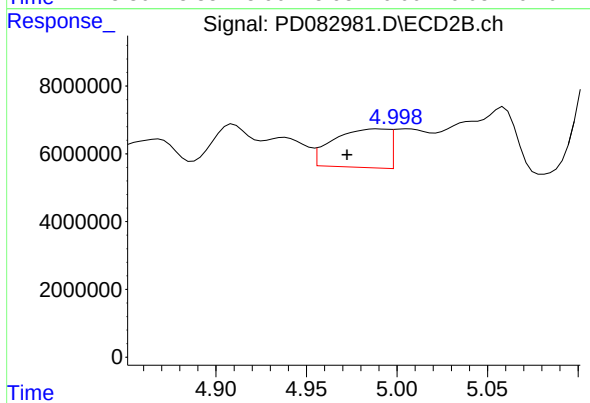
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.028 min
Response: 163313240
Conc: 36.21 ng/ml



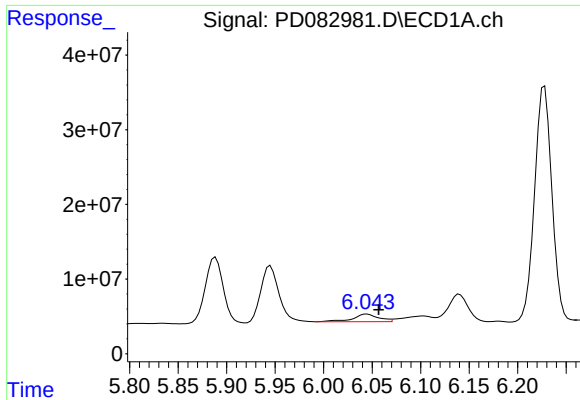
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 16574138
Conc: 7.66 ng/ml



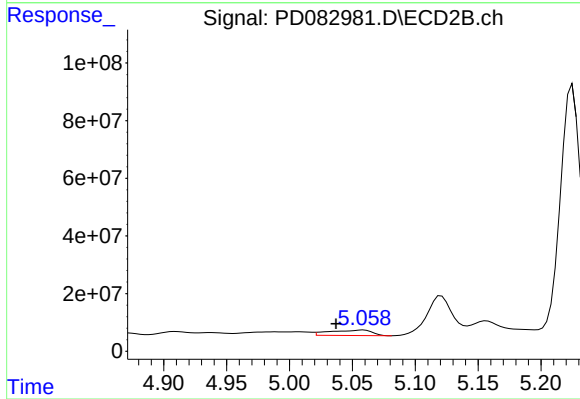
#10 trans-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.017 min
Response: 24203169
Conc: 4.86 ng/ml



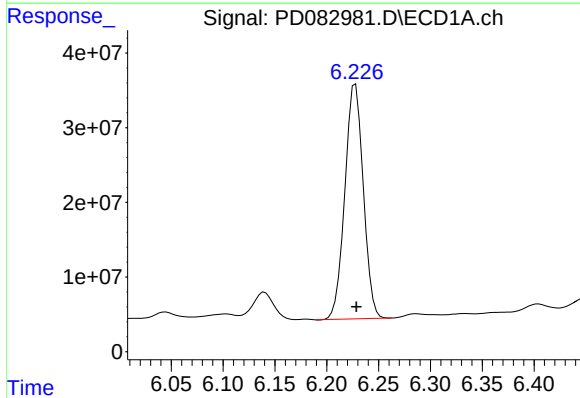
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.012 min
Response: 18722321
Conc: 8.38 ng/ml



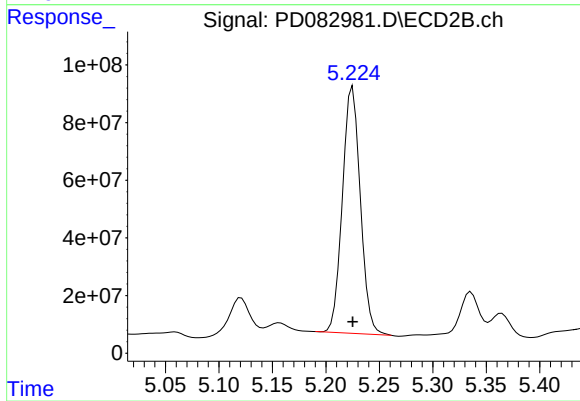
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.022 min
Response: 44108501
Conc: 8.68 ng/ml



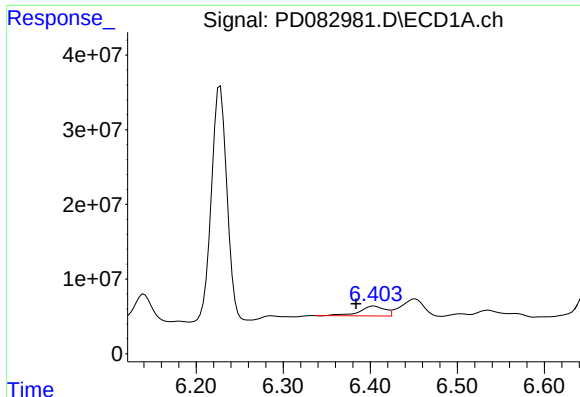
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 388693921
Conc: 178.24 ng/ml



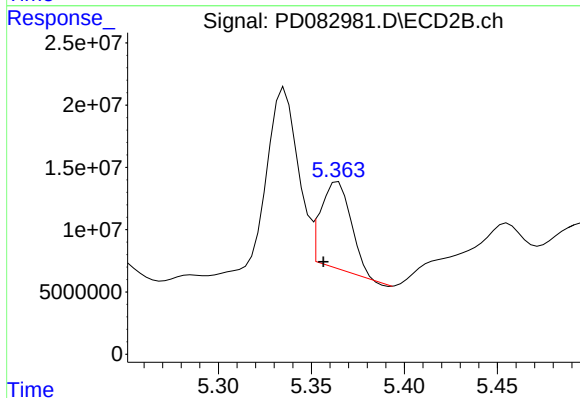
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1000392090
Conc: 209.78 ng/ml



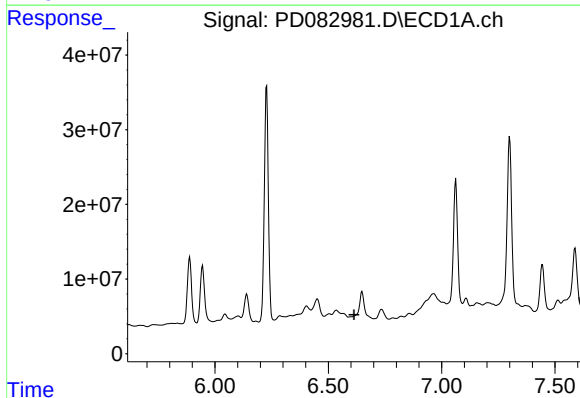
#13 Dieldrin

R.T.: 6.405 min
Delta R.T.: 0.021 min
Response: 26853341
Conc: 12.22 ng/ml



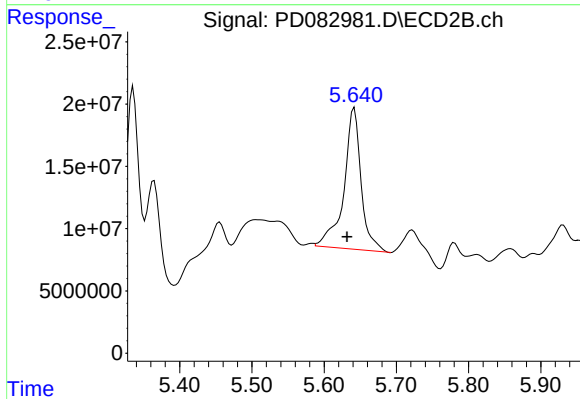
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 78675167
Conc: 15.74 ng/ml



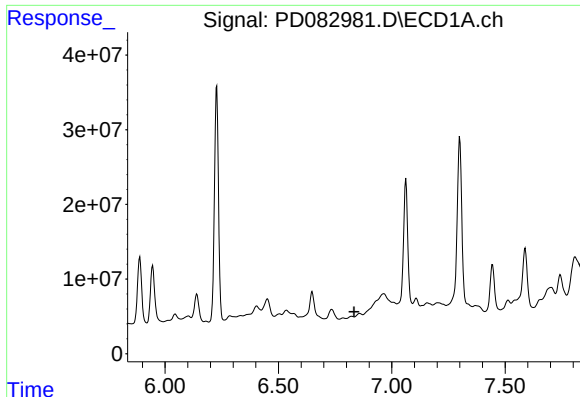
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



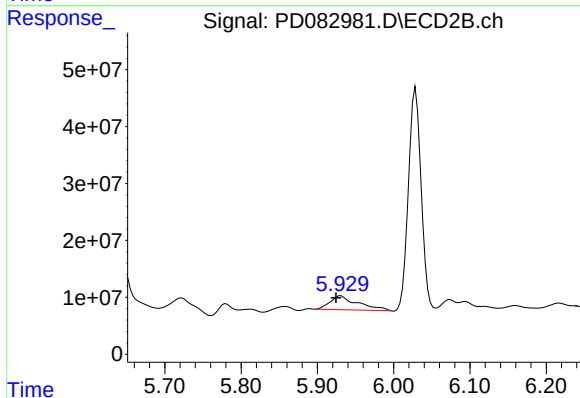
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.010 min
Response: 187698272
Conc: 42.92 ng/ml



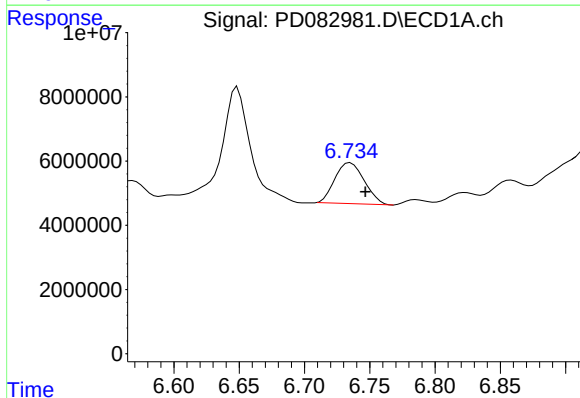
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: -23420
Conc: N.D.



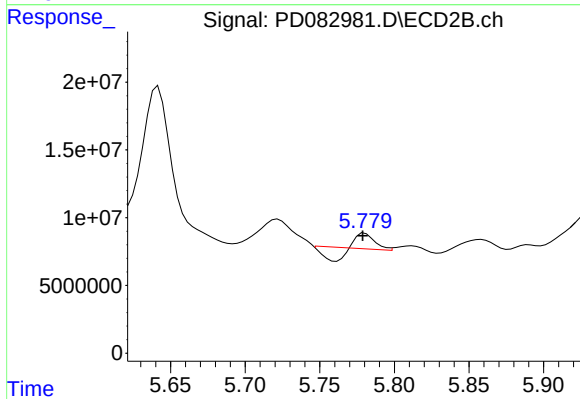
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 61507842
Conc: 14.60 ng/ml



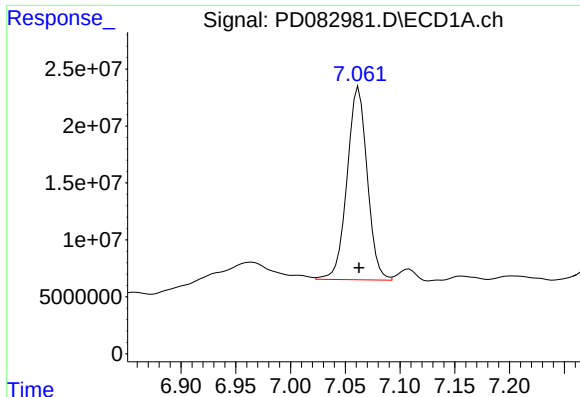
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 20035904
Conc: 12.92 ng/ml



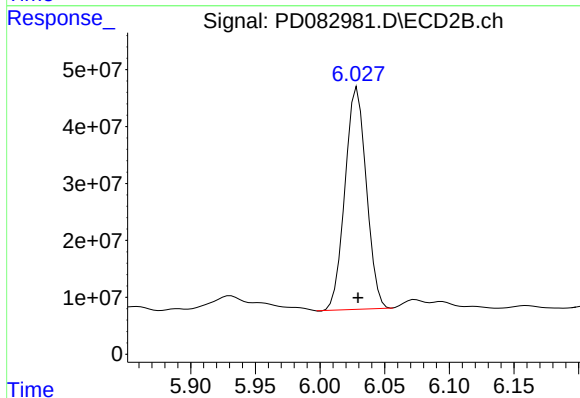
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 1156597
Conc: 0.31 ng/ml



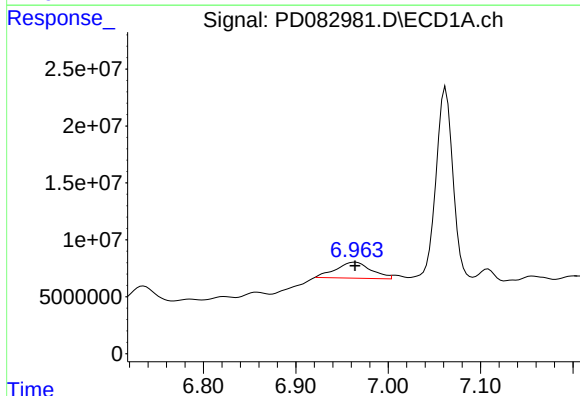
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 216917691
Conc: 134.87 ng/ml



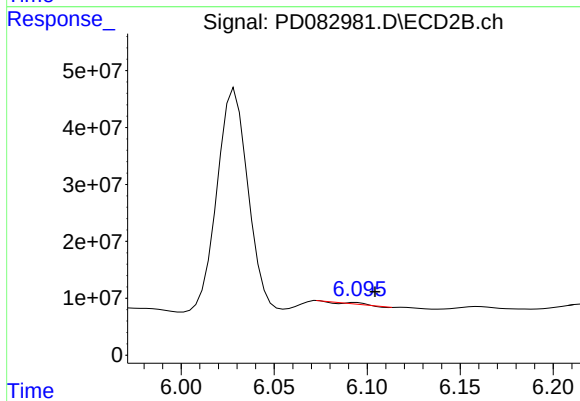
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 446401217
Conc: 116.26 ng/ml



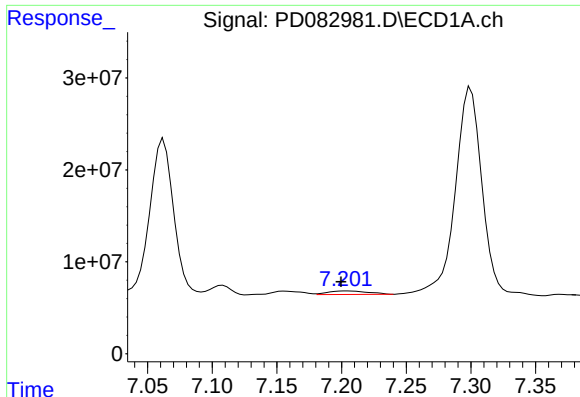
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 37320693
Conc: 26.87 ng/ml



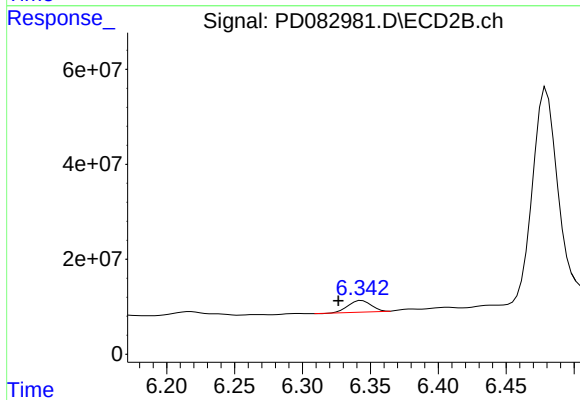
#18 Endrin aldehyde

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 1175636
Conc: 0.37 ng/ml



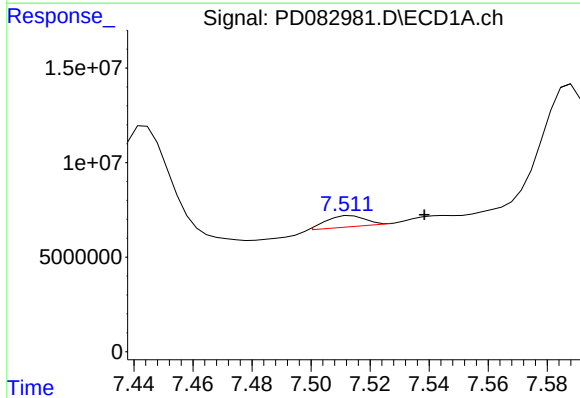
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.004 min
Response: 8254849
Conc: 4.68 ng/ml



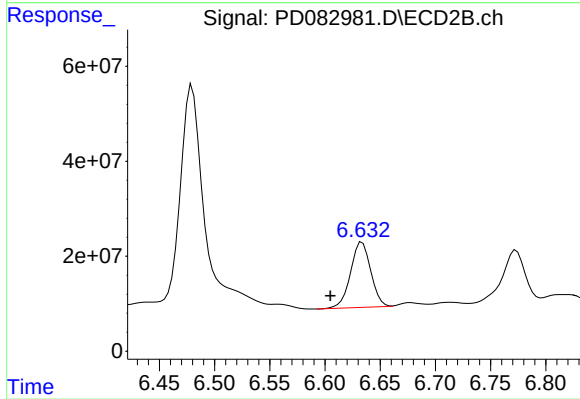
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 28724296
Conc: 7.14 ng/ml



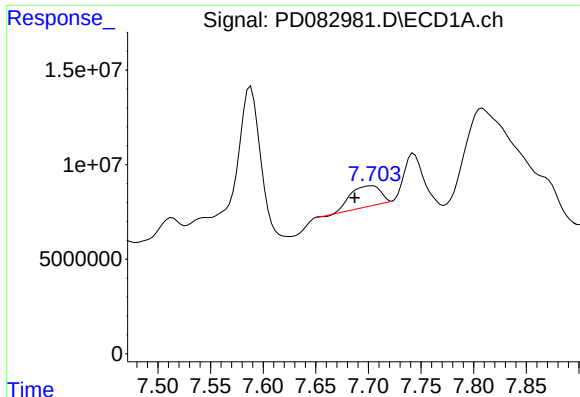
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.025 min
Response: 5247557
Conc: 6.07 ng/ml



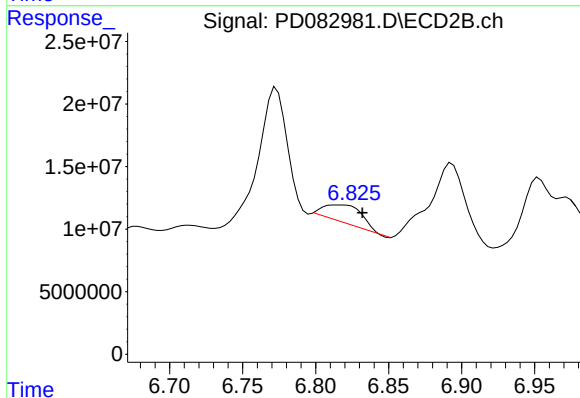
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 174786203
Conc: 89.07 ng/ml



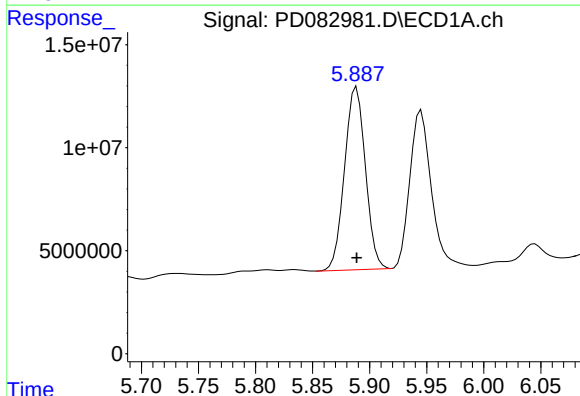
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.017 min
Response: 21612477
Conc: 11.46 ng/ml



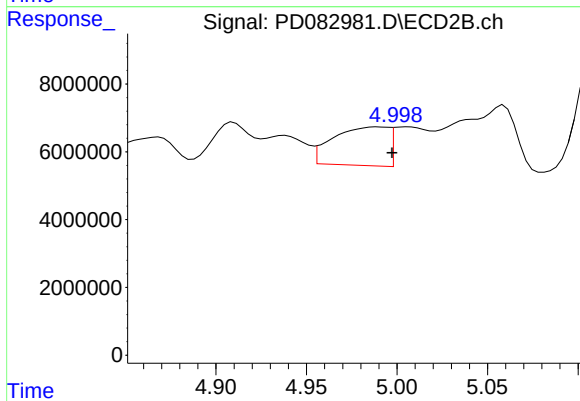
#21 Endrin ketone

R.T.: 6.814 min
Delta R.T.: -0.018 min
Response: 25993381
Conc: 5.78 ng/ml



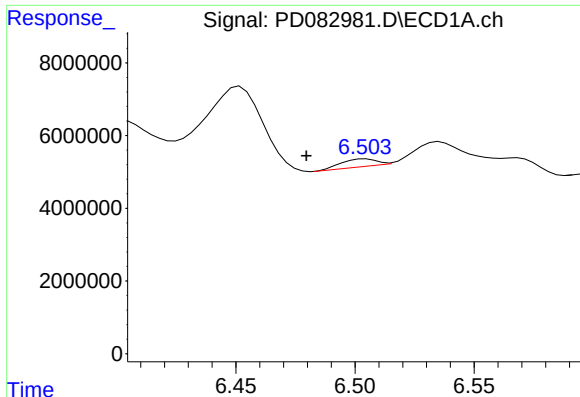
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 112780285
Conc: 16648.73 ng/ml



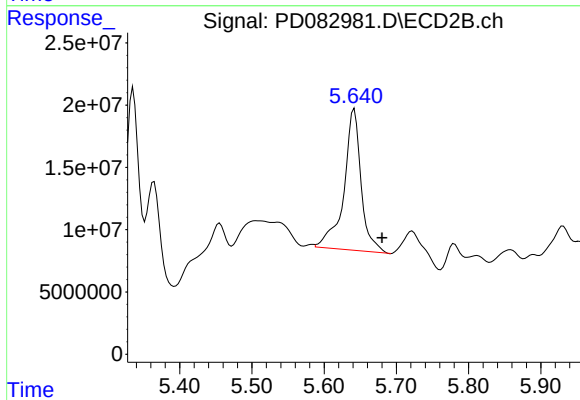
#22 Toxaphene-1

R.T.: 4.990 min
Delta R.T.: -0.007 min
Response: 24203169
Conc: 914.15 ng/ml



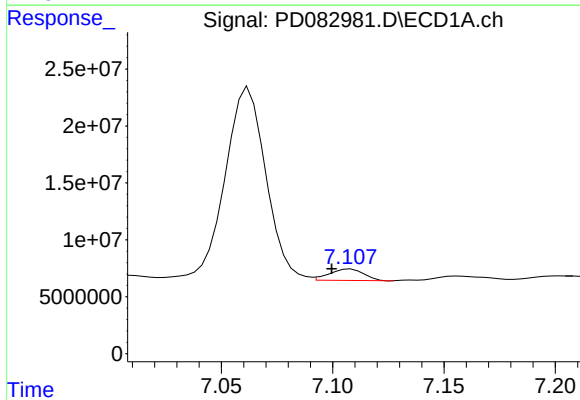
#23 Toxaphene-2

R.T.: 6.504 min
Delta R.T.: 0.025 min
Response: 2169722
Conc: 114.67 ng/ml



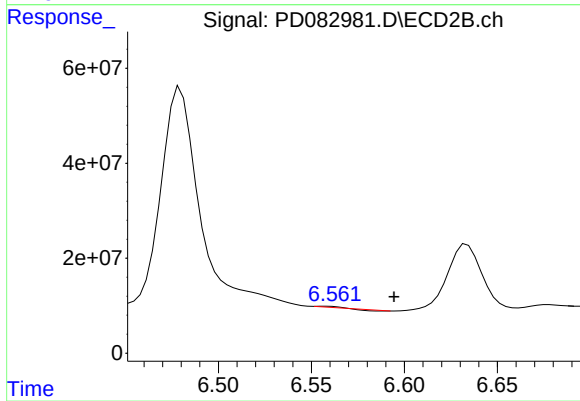
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.039 min
Response: 187698272
Conc: 6575.89 ng/ml



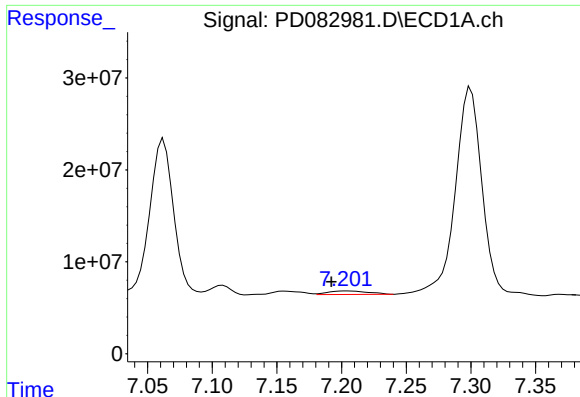
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.008 min
Response: 10911477
Conc: 206.88 ng/ml



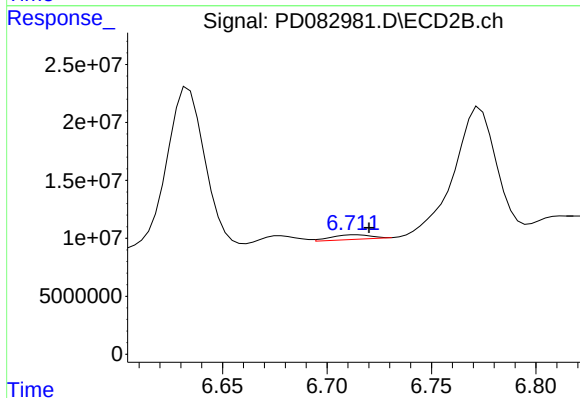
#24 Toxaphene-3

R.T.: 6.558 min
Delta R.T.: -0.036 min
Response: 320673
Conc: 3.43 ng/ml



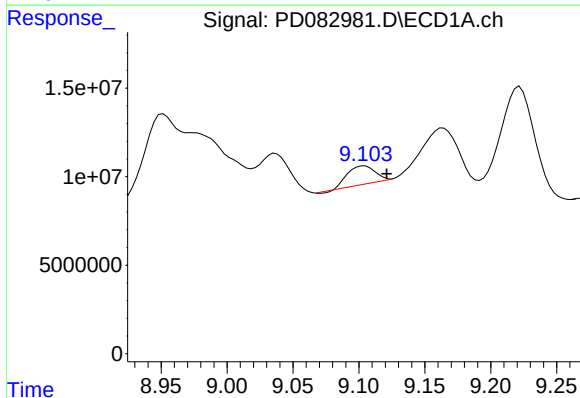
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: 0.011 min
Response: 8254849
Conc: 211.50 ng/ml



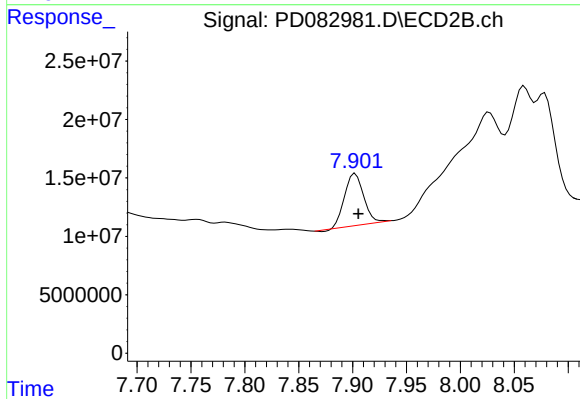
#25 Toxaphene-4

R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 5308098
Conc: 41.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: -0.017 min
Response: 14679499
Conc: 7.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 54314356
Conc: 13.73 ng/ml