

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 03:08
 Operator : AR\AJ
 Sample : P2577-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:09:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

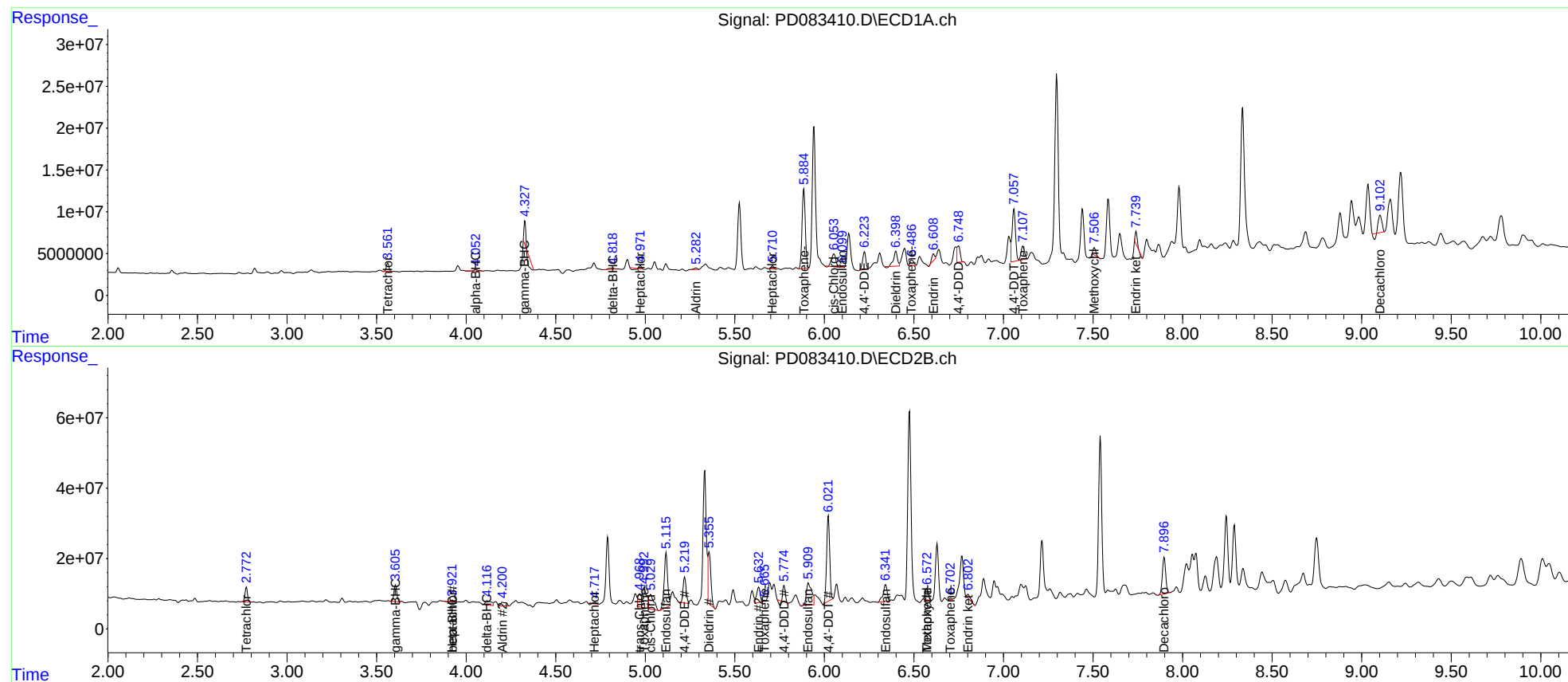
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	9746941	41559387	6.794	8.774 #
27)	SA Decachlor...	9.103	7.898	23681207	133.2E6	11.589	26.717 #
Target Compounds							
2)	A alpha-BHC	4.054f	3.263	2029509	267184	0.807	<MDL #
3)	MA gamma-BHC...	4.328f	3.606	3538997	54673649	1.456	8.056 #
4)	MA Heptachlor	4.973f	3.922	624149	5355312	0.247	0.795 #
5)	MB Aldrin	5.284	4.202	2357001	23596607	0.973	3.644 #
6)	B beta-BHC	4.570	3.922f	-53916	5355312	N.D.	1.819
7)	B delta-BHC	4.819	4.117	2931634	28845034	1.109	4.094 #
8)	B Heptachlo...	5.711	4.718	3810412	2994756	1.735	0.503 #
9)	A Endosulfan I	6.100	5.117	1118506	203.4E6	0.527	37.303 #
10)	B trans-Chl...	0.000	4.969	0	42503561	N.D.	7.267
11)	B cis-Chlor...	6.054	5.030	25309680	82992133	11.408	13.923
12)	B 4,4'-DDE	6.224	5.220	25683457	85402629	11.565	14.948 #
13)	MA Dieldrin	6.399	5.357	25472957	166.0E6	11.265	27.370 #
14)	MA Endrin	6.609	5.634	7719357	59182136	4.148	11.038 #
15)	B Endosulfa...	6.820	5.910	-907125	125.9E6	N.D.	25.134
16)	A 4,4'-DDD	6.749	5.775	24571504	36484904	15.294	7.875 #
17)	MA 4,4'-DDT	7.059	6.022	84136925	288.0E6	51.517	61.669
19)	B Endosulfa...	0.000	6.342	0	74339413	N.D.	15.282
20)	A Methoxychlor	7.507	6.573	9429323	39836443	10.257	16.296 #
21)	B Endrin ke...	7.741f	6.802	12679273	16214070	6.602	3.039 #
22)	Toxaphene-1	5.886	4.994	119.7E6	99269464	18106.304	3353.251 #
23)	Toxaphene-2	6.487	5.667	9110264	1305665	499.053	39.181 #
24)	Toxaphene-3	7.109	6.573	22386415	39836443	426.195	379.431
25)	Toxaphene-4	0.000	6.705	0	3471599	N.D.	23.309

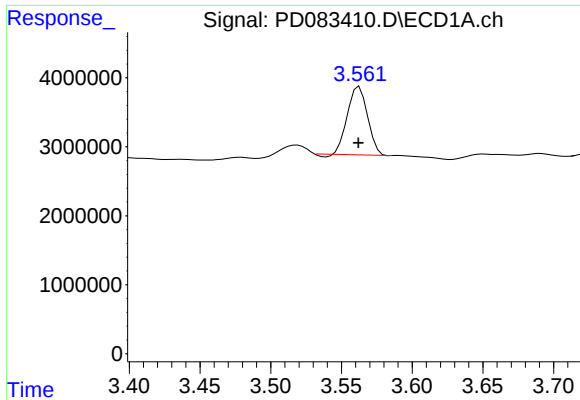
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 03:08
Operator : AR\AJ
Sample : P2577-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 09:09:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

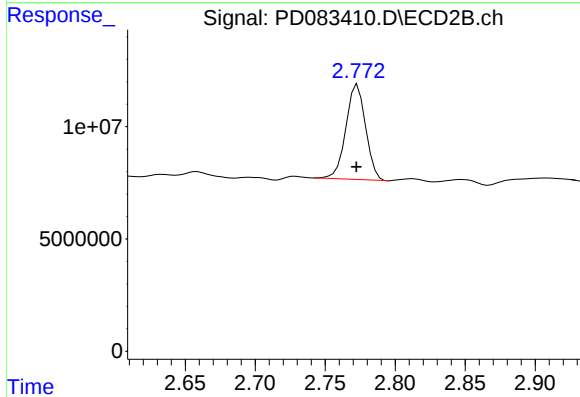
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





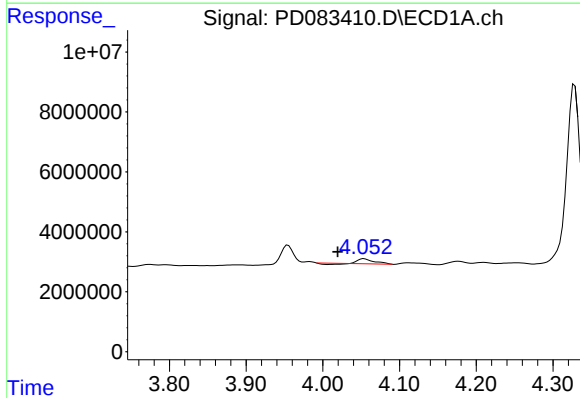
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 9746941
Conc: 6.79 ng/ml



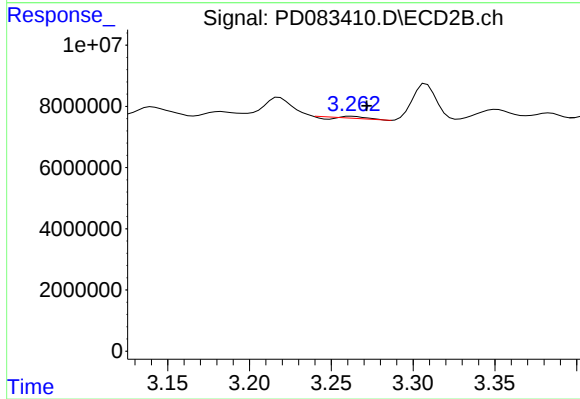
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 41559387
Conc: 8.77 ng/ml



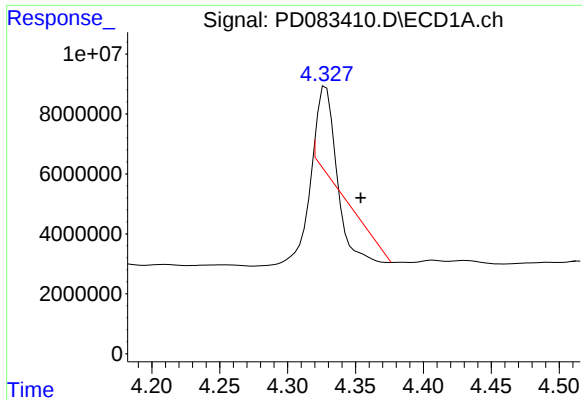
#2 alpha-BHC

R.T.: 4.054 min
Delta R.T.: 0.034 min
Response: 2029509
Conc: 0.81 ng/ml



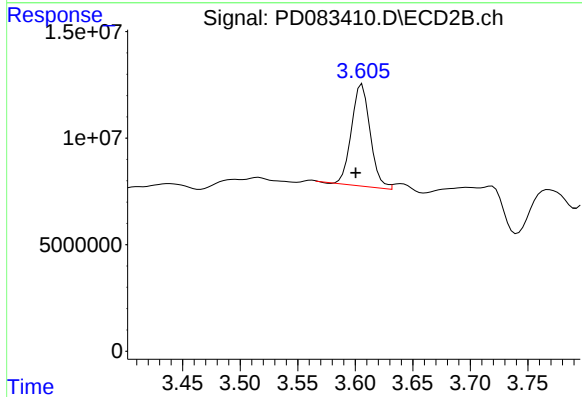
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 267184
Conc: N.D.



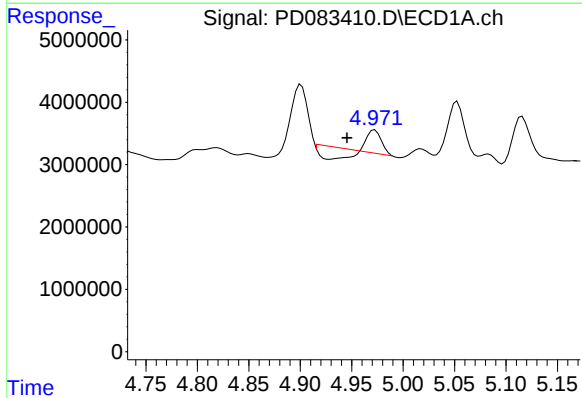
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: 3538997
Conc: 1.46 ng/ml



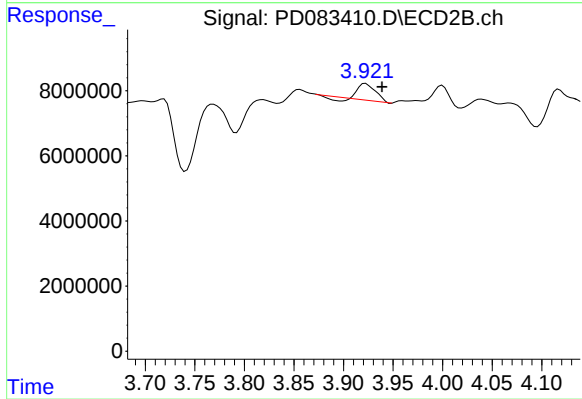
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 54673649
Conc: 8.06 ng/ml



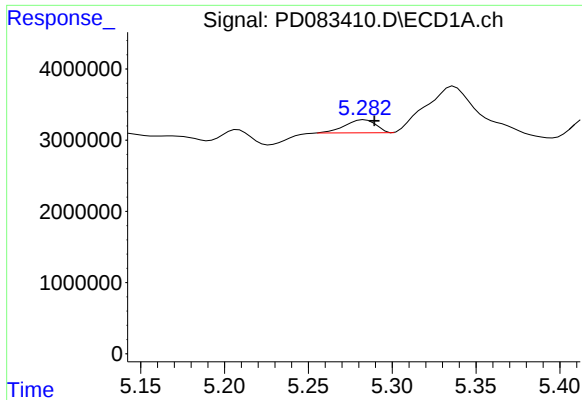
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 624149
Conc: 0.25 ng/ml



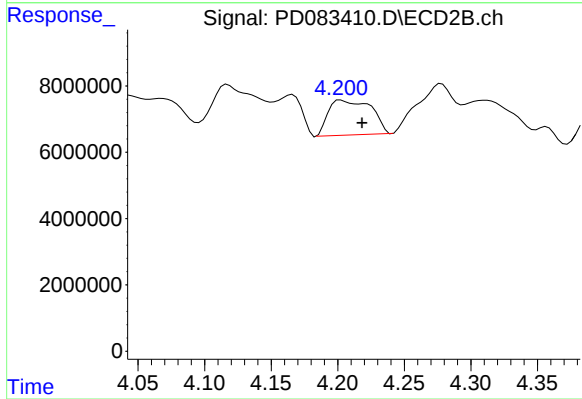
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 5355312
Conc: 0.79 ng/ml



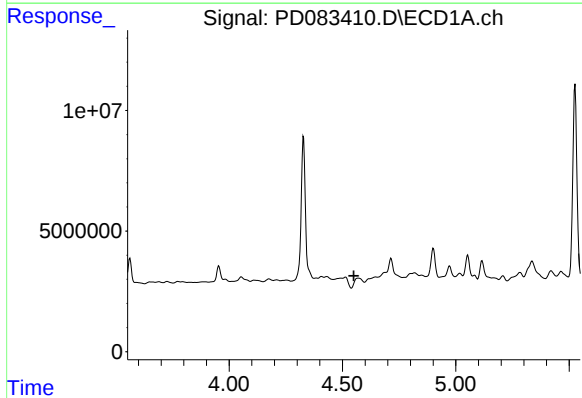
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.006 min
Response: 2357001
Conc: 0.97 ng/ml



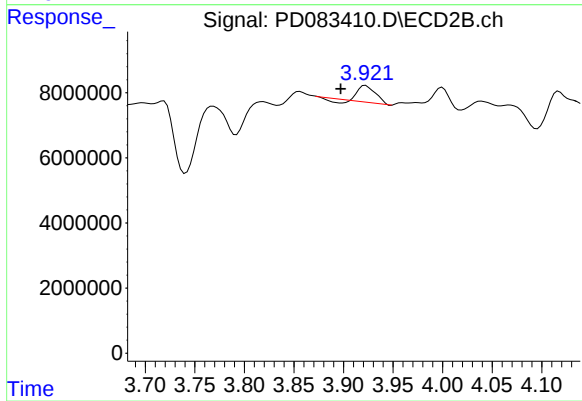
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.016 min
Response: 23596607
Conc: 3.64 ng/ml



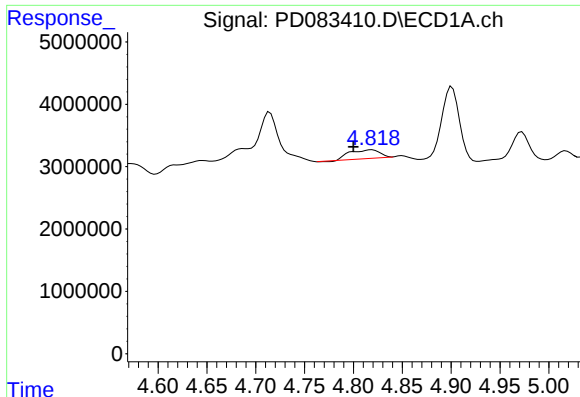
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.020 min
Response: -53916
Conc: N.D.



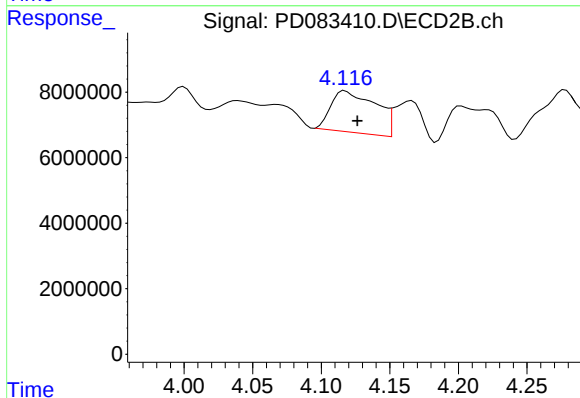
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 5355312
Conc: 1.82 ng/ml



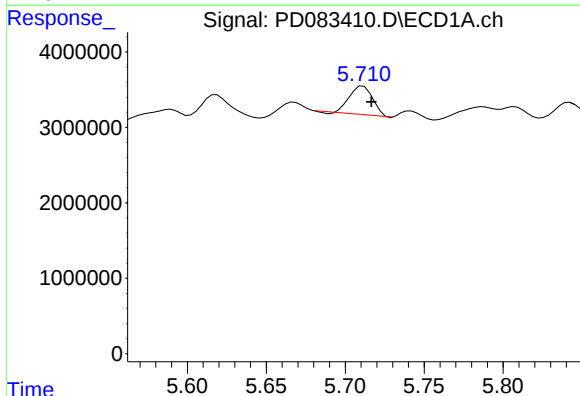
#7 delta-BHC

R.T.: 4.819 min
Delta R.T.: 0.019 min
Response: 2931634
Conc: 1.11 ng/ml



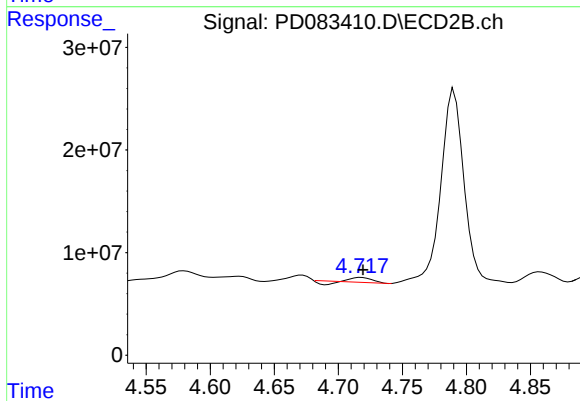
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 28845034
Conc: 4.09 ng/ml



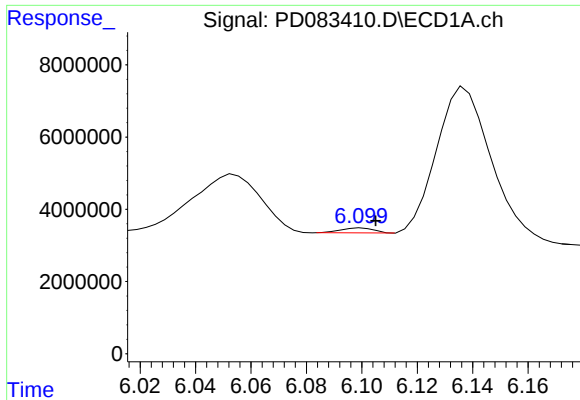
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 3810412
Conc: 1.73 ng/ml



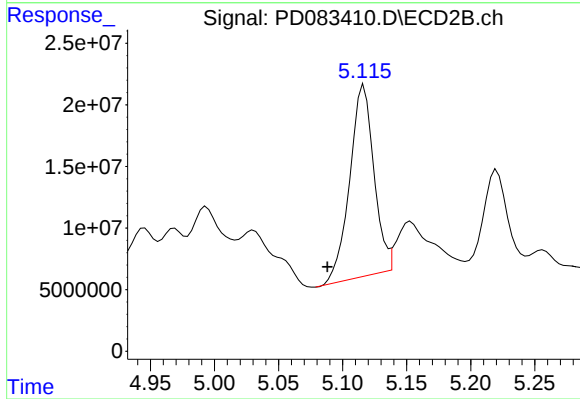
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 2994756
Conc: 0.50 ng/ml



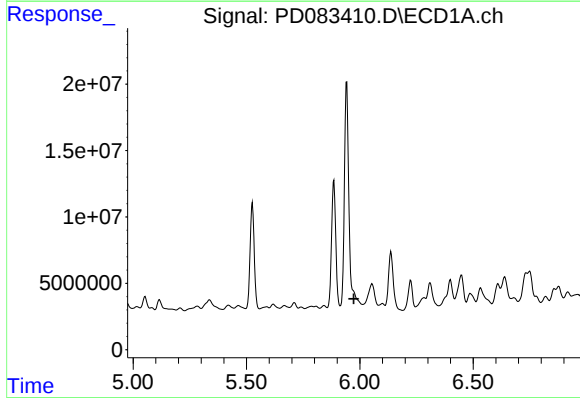
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 1118506
Conc: 0.53 ng/ml



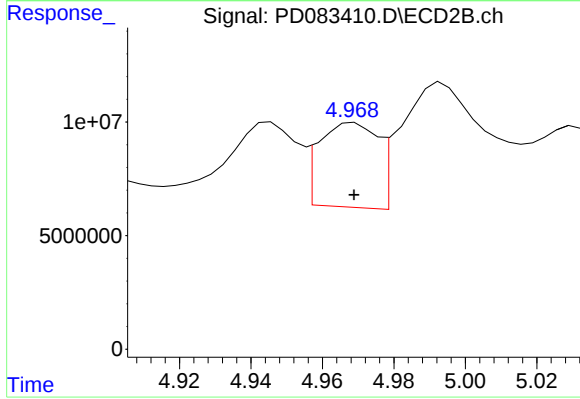
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 203361519
Conc: 37.30 ng/ml



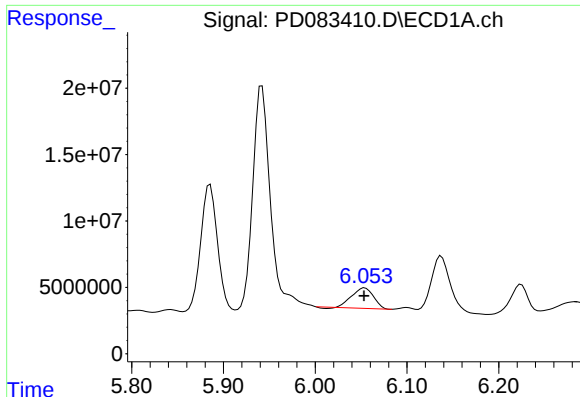
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



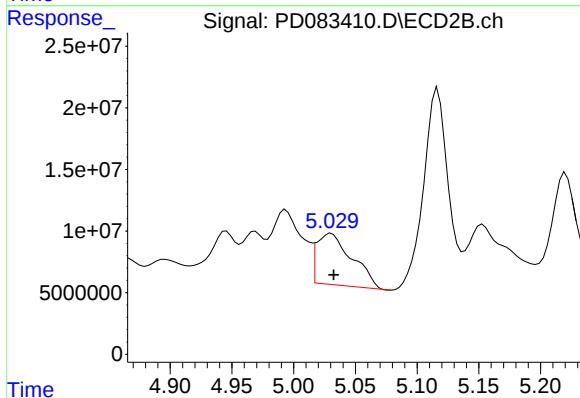
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 42503561
Conc: 7.27 ng/ml



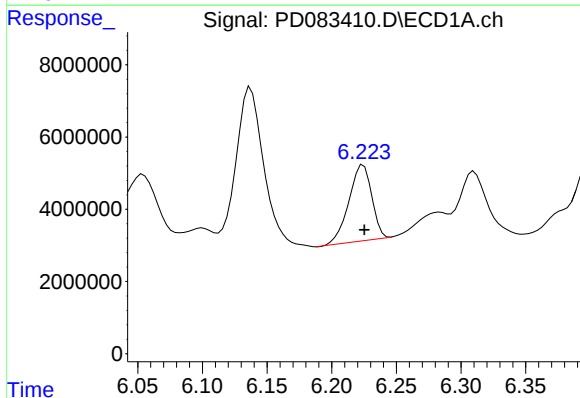
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 25309680
Conc: 11.41 ng/ml



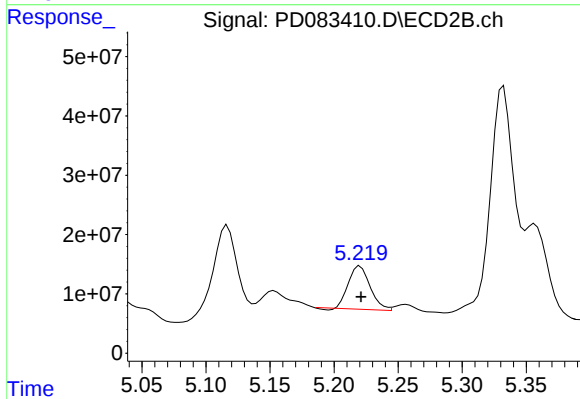
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 82992133
Conc: 13.92 ng/ml



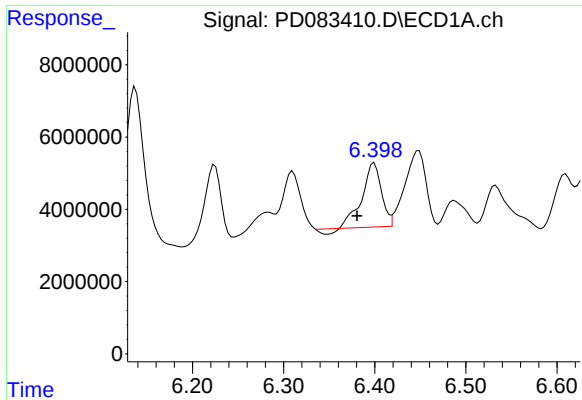
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 25683457
Conc: 11.56 ng/ml



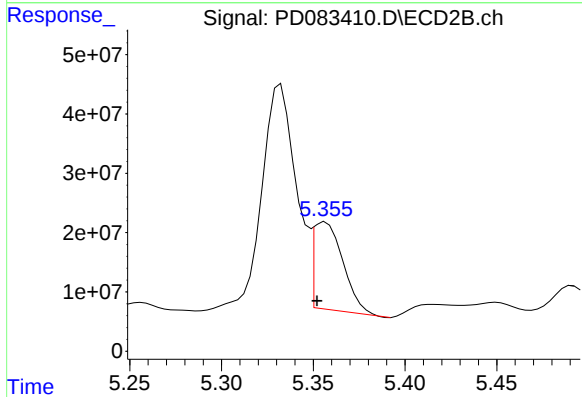
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 85402629
Conc: 14.95 ng/ml



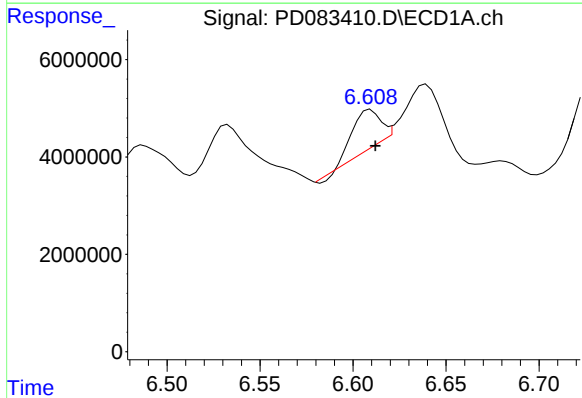
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.019 min
Response: 25472957
Conc: 11.26 ng/ml



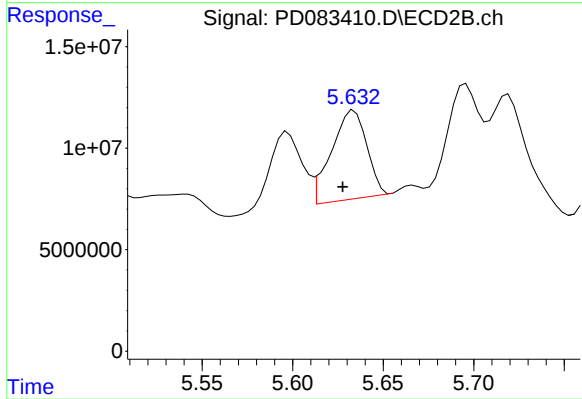
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.004 min
Response: 166014496
Conc: 27.37 ng/ml



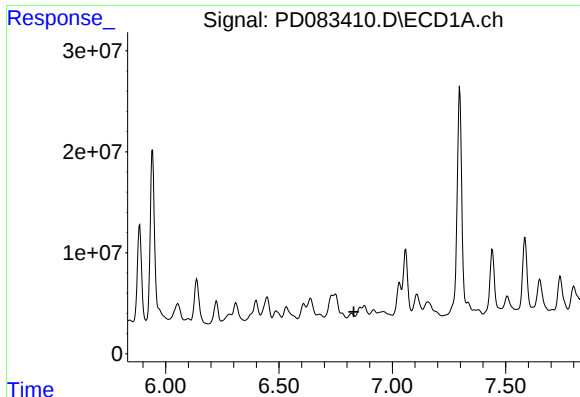
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 7719357
Conc: 4.15 ng/ml



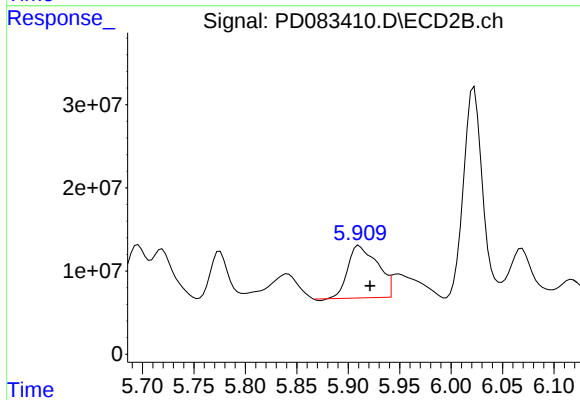
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.006 min
Response: 59182136
Conc: 11.04 ng/ml



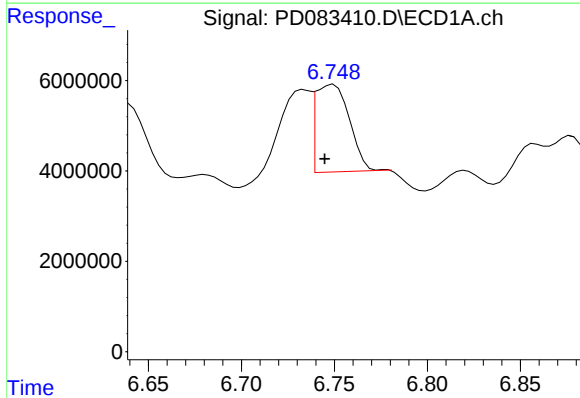
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.010 min
Response: -907125
Conc: N.D.



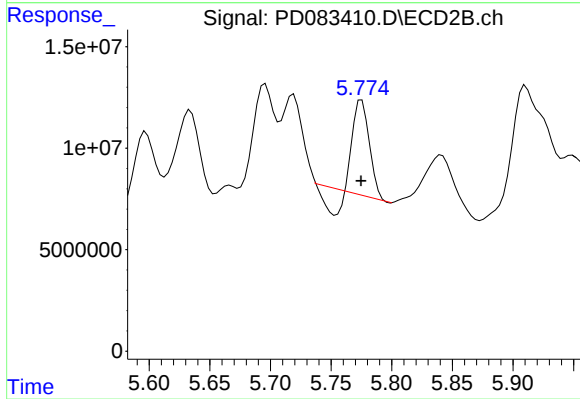
#15 Endosulfan II

R.T.: 5.910 min
Delta R.T.: -0.011 min
Response: 125911129
Conc: 25.13 ng/ml



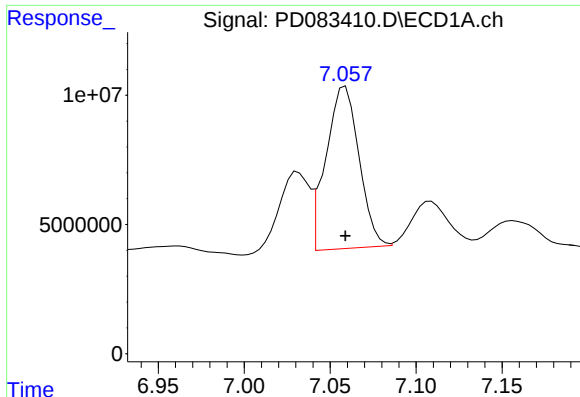
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.005 min
Response: 24571504
Conc: 15.29 ng/ml



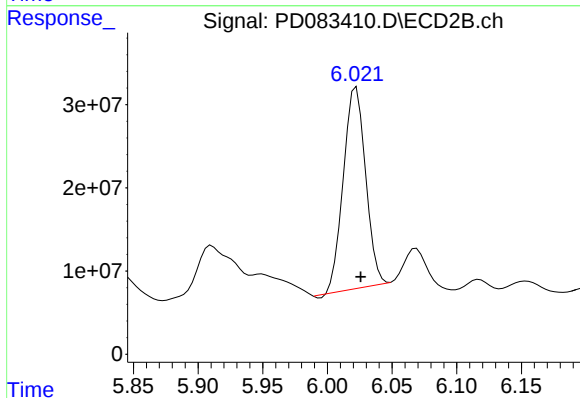
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 36484904
Conc: 7.88 ng/ml



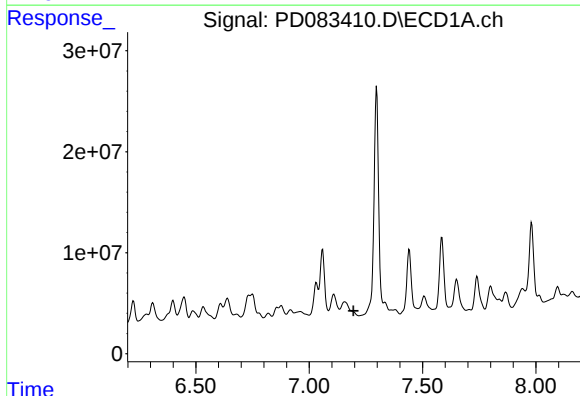
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 84136925
Conc: 51.52 ng/ml



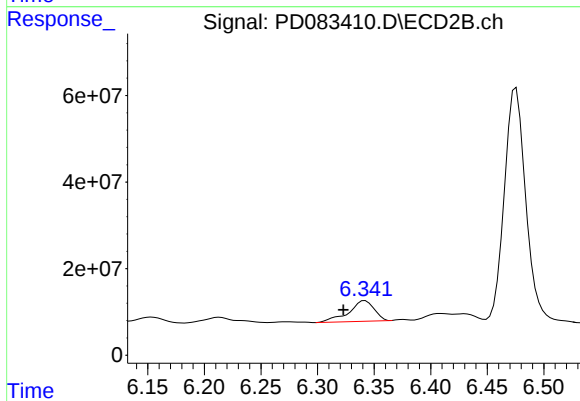
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 287997739
Conc: 61.67 ng/ml



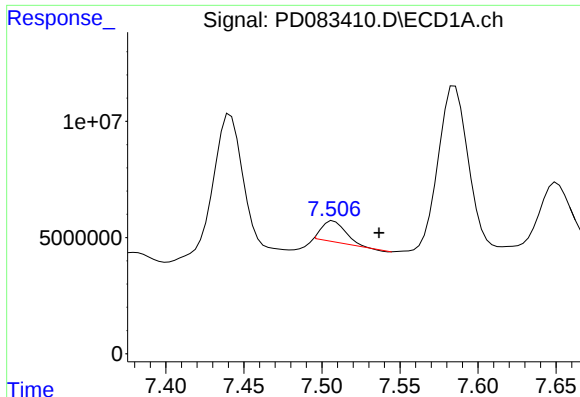
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



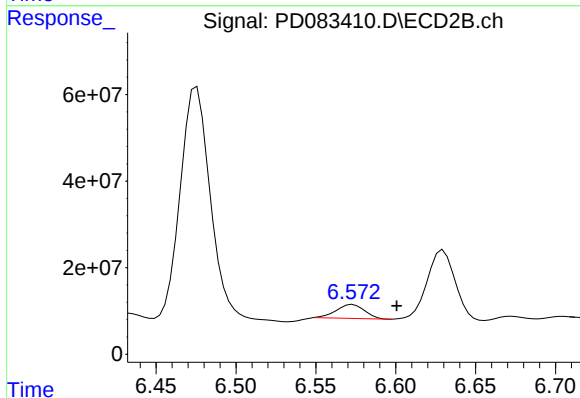
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 74339413
Conc: 15.28 ng/ml



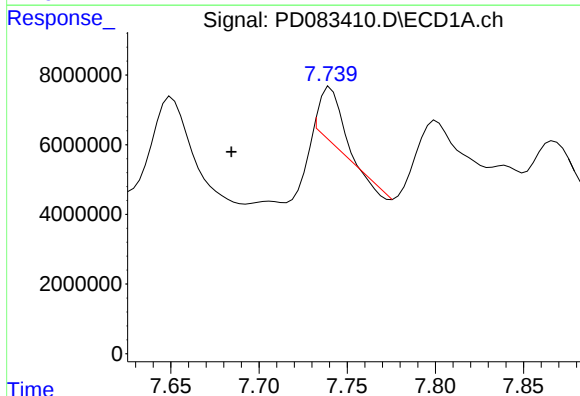
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.029 min
Response: 9429323
Conc: 10.26 ng/ml



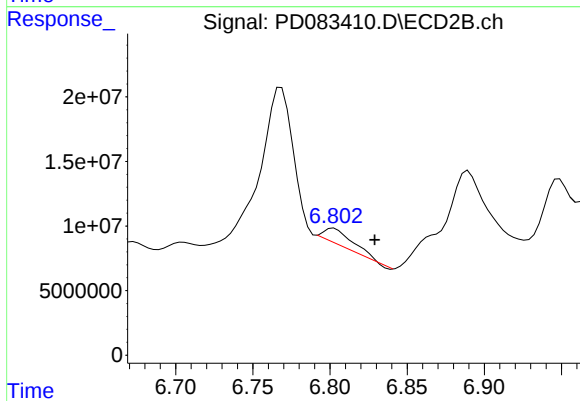
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.027 min
Response: 39836443
Conc: 16.30 ng/ml



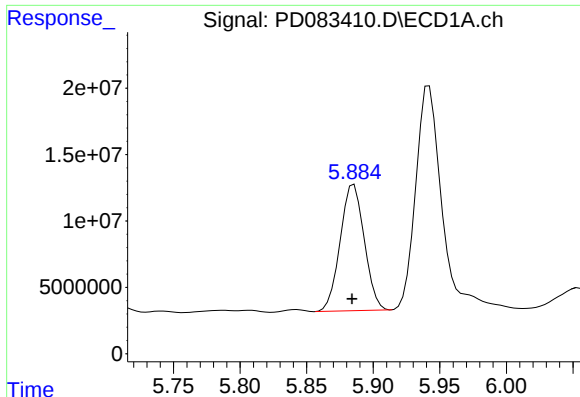
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.056 min
Response: 12679273
Conc: 6.60 ng/ml



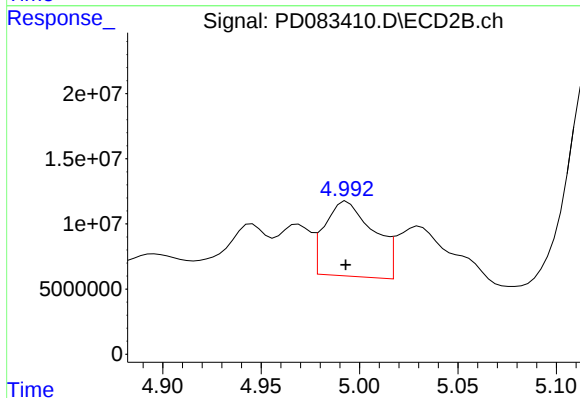
#21 Endrin ketone

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 16214070
Conc: 3.04 ng/ml



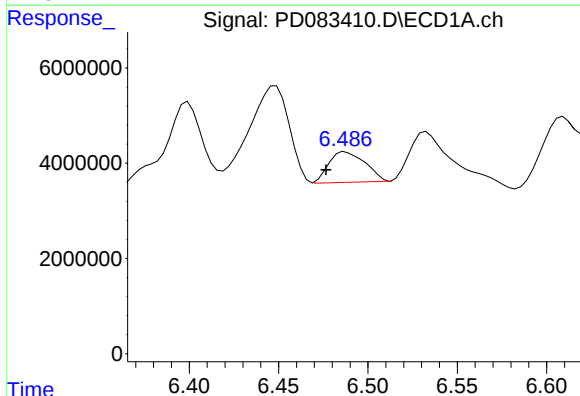
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 119688167
Conc: 18106.30 ng/ml



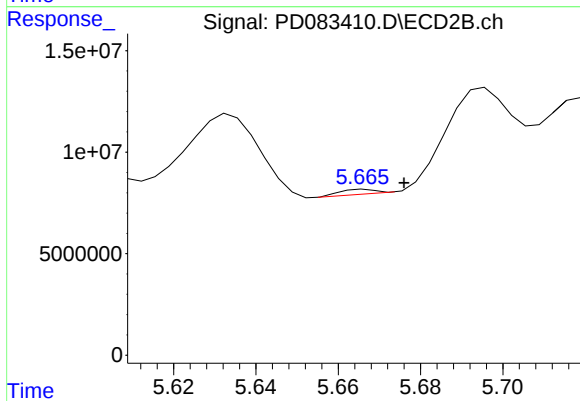
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 99269464
Conc: 3353.25 ng/ml



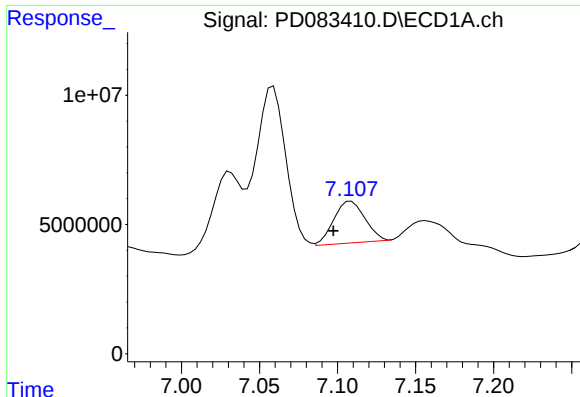
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.011 min
Response: 9110264
Conc: 499.05 ng/ml



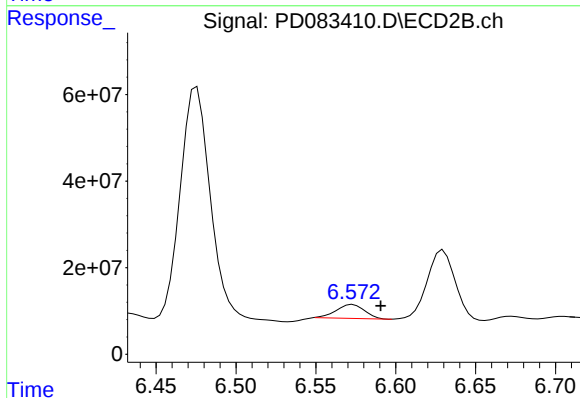
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 1305665
Conc: 39.18 ng/ml



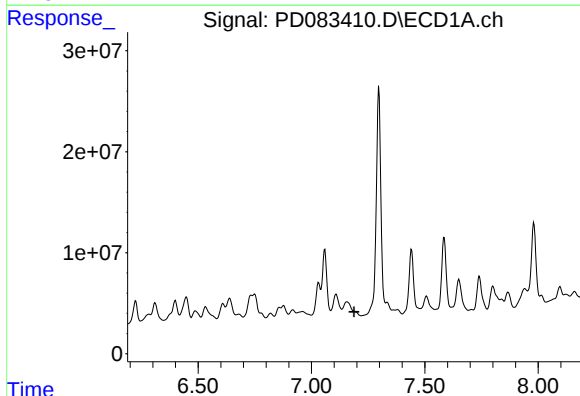
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 22386415
Conc: 426.19 ng/ml



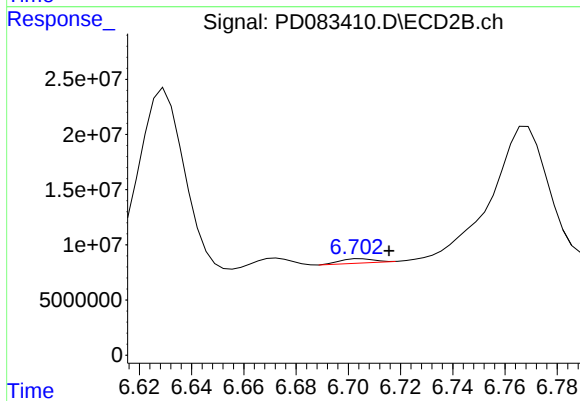
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.017 min
Response: 39836443
Conc: 379.43 ng/ml



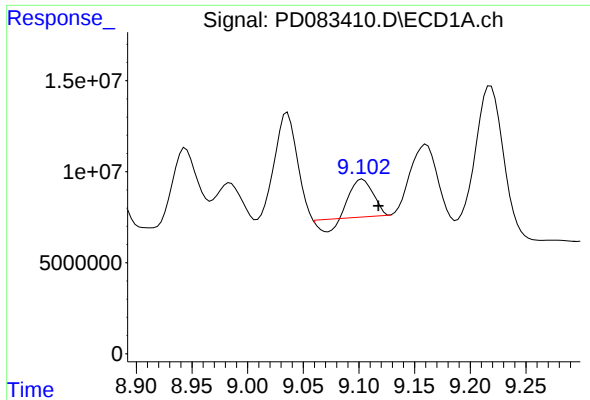
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.011 min
Response: 3471599
Conc: 23.31 ng/ml



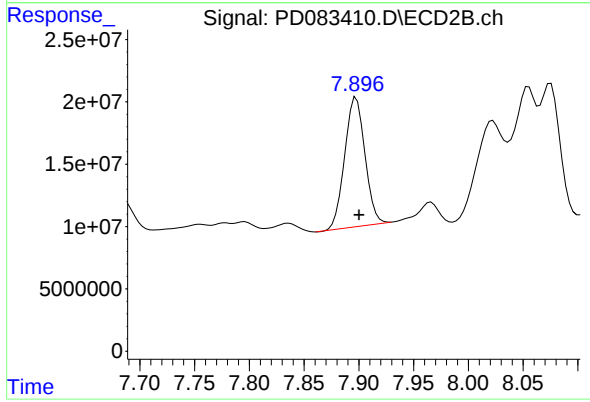
#27 Decachlorobiphenyl

R.T.: 9.103 min

Delta R.T.: -0.014 min

Response: 23681207

Conc: 11.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min

Delta R.T.: -0.003 min

Response: 133249413

Conc: 26.72 ng/ml