

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 07:11
 Operator : AR\AJ
 Sample : P2647-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:25:50 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

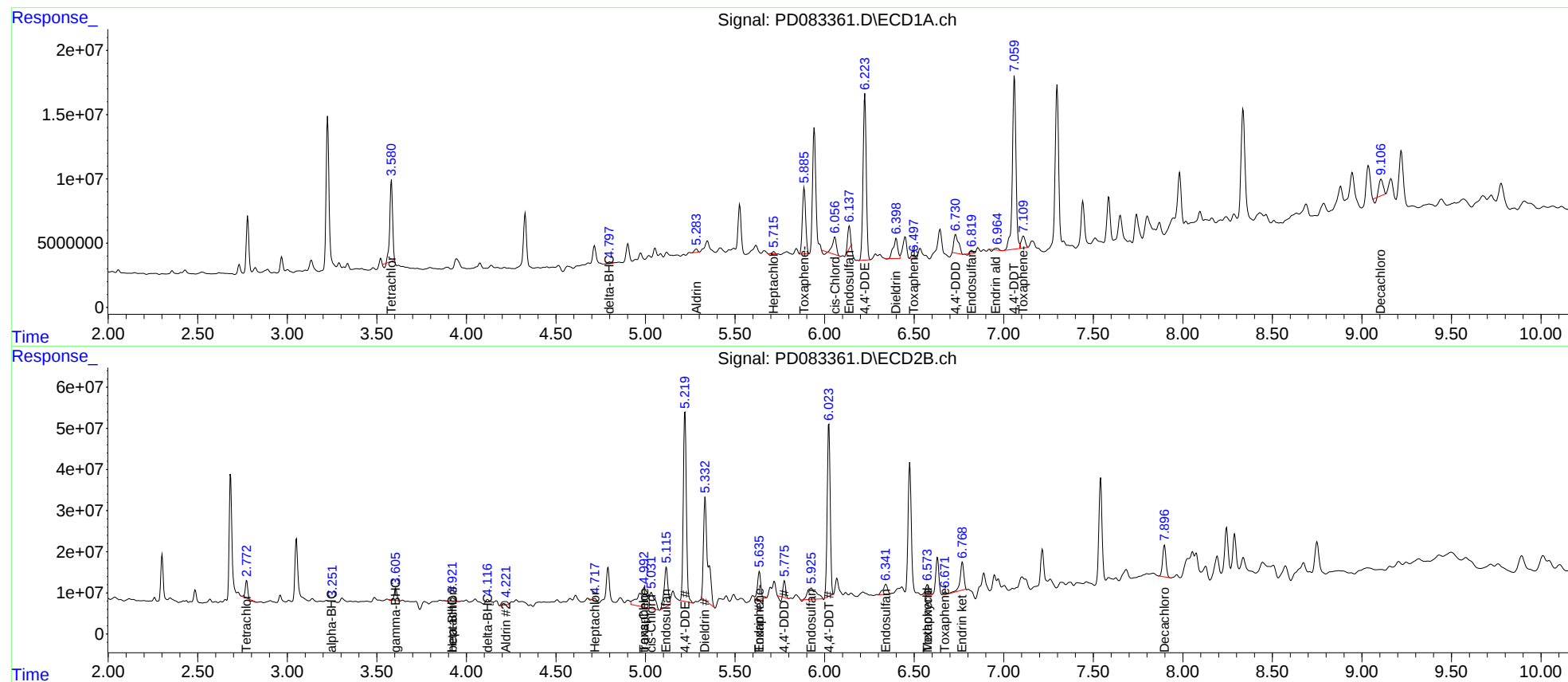
System Monitoring Compounds							
1)	SA Tetrachlo...	3.581	2.773	68428978	38008287	47.698	8.025 #
27)	SA Decachlor...	9.107	7.898	17607980	101.6E6	8.617	20.362 #
Target Compounds							
2)	A alpha-BHC	0.000	3.249	0	743501	N.D.	0.103
3)	MA gamma-BHC...	0.000	3.606	0	29883551	N.D.	4.403
5)	MB Aldrin	5.284	4.221	3298914	19081835	1.362	2.947 #
6)	B beta-BHC	4.567	3.923f	-1001488	10435783	N.D.	3.545
7)	B delta-BHC	4.800	4.118	1562066	24723656	0.591	3.509 #
8)	B Heptachlo...	5.716	4.717	464843	6661141	0.212	1.119 #
9)	A Endosulfan I	6.138	5.117	17805550	138.6E6	8.381	25.420 #
10)	B trans-Chl...	0.000	4.993	0	167.4E6	N.D.	28.625
11)	B cis-Chlor...	6.057	5.033	19601178	77862703	8.835	13.063 #
12)	B 4,4'-DDE	6.225	5.221	160.9E6	550.4E6	72.453	96.342 #
13)	MA Dieldrin	6.400	5.333	27269203	415.3E6	12.059	68.461 #
14)	MA Endrin	0.000	5.636	0	91611688	N.D.	17.086
15)	B Endosulfa...	6.821	5.926	1983672	92991280	1.020	18.563 #
16)	A 4,4'-DDD	6.731	5.776	26929282	32053212	16.762	6.919 #
17)	MA 4,4'-DDT	7.060	6.024	187.4E6	486.6E6	114.750	104.189
19)	B Endosulfa...	0.000	6.342	0	43129820	N.D.	8.866
20)	A Methoxychlor	0.000	6.574	0	31544529	N.D.	12.904
21)	B Endrin ke...	0.000	6.769f	0	98023862	N.D.	18.374
22)	Toxaphene-1	5.886	4.993	65573743	167.4E6	9919.929	5655.158 #
23)	Toxaphene-2	6.498	5.636f	3358544	91611688	183.978	2749.118 #
24)	Toxaphene-3	7.110	6.574	14144906	31544529	269.292	300.453
25)	Toxaphene-4	0.000	6.673f	0	5996968	N.D.	40.265

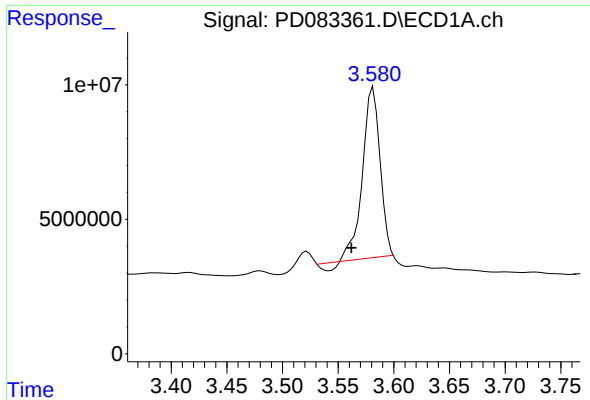
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 07:11
Operator : AR\AJ
Sample : P2647-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:25:50 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

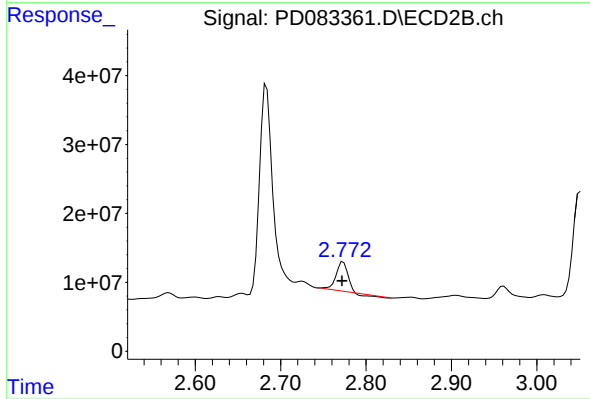
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





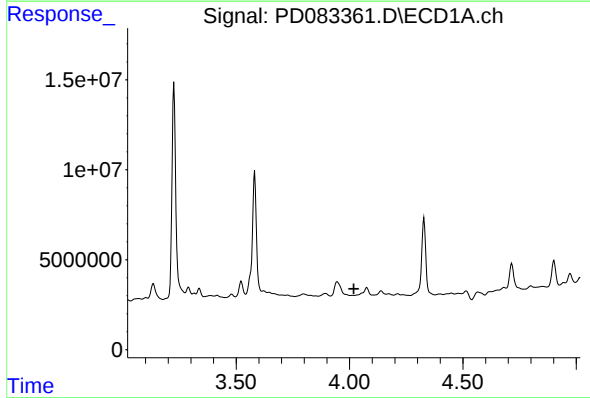
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: 0.019 min
Response: 68428978
Conc: 47.70 ng/ml



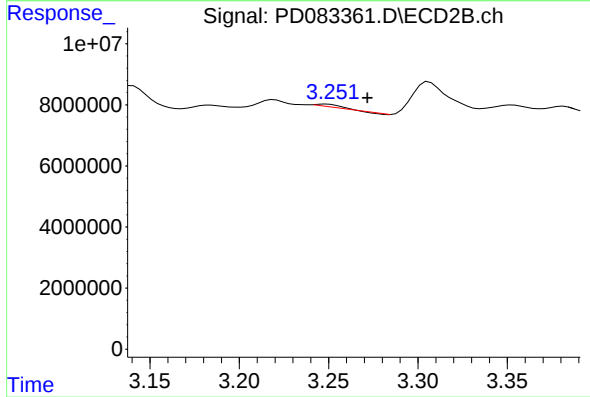
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 38008287
Conc: 8.02 ng/ml



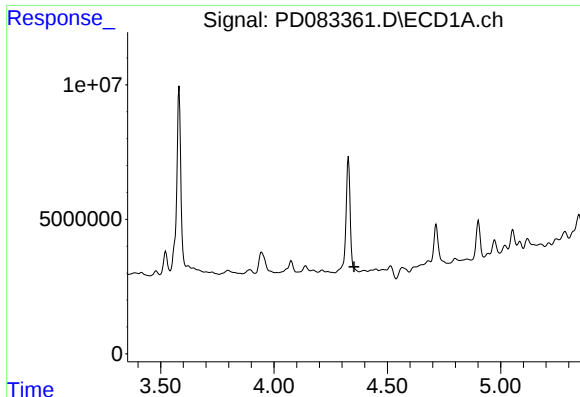
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



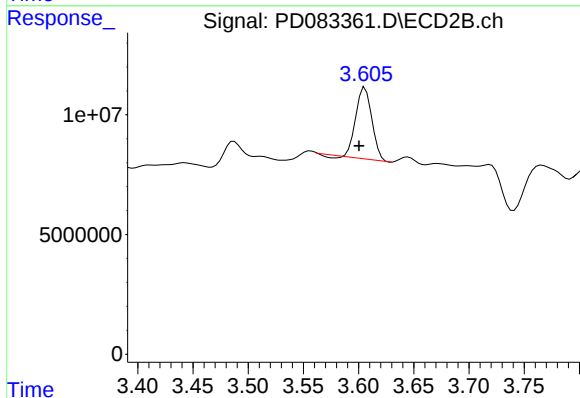
#2 alpha-BHC

R.T.: 3.249 min
Delta R.T.: -0.023 min
Response: 743501
Conc: 0.10 ng/ml



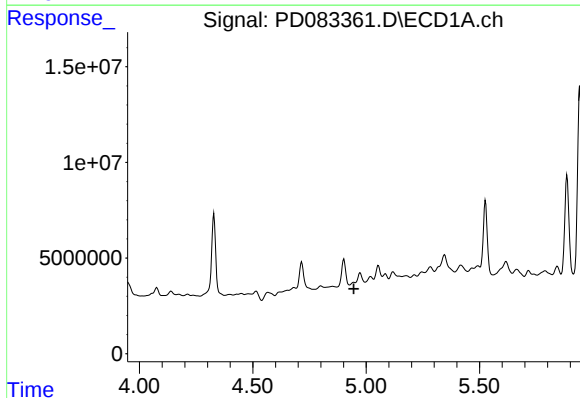
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



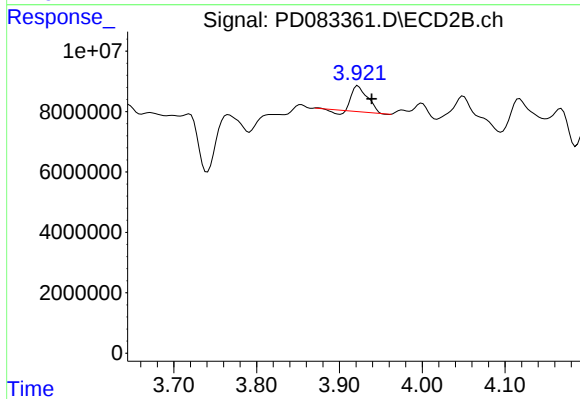
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 29883551
Conc: 4.40 ng/ml



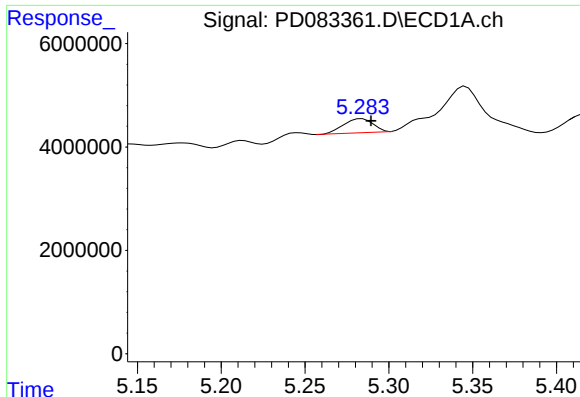
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: -7514639
Conc: N.D.



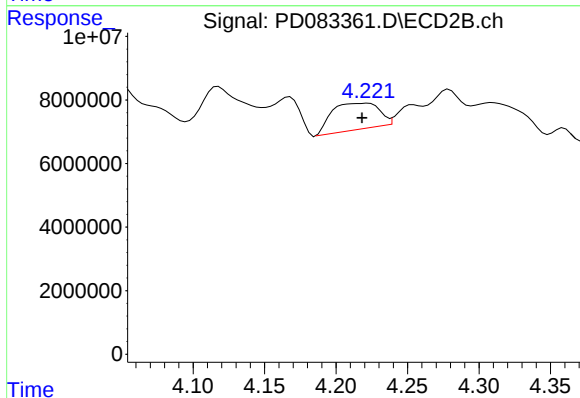
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.016 min
Response: 10435783
Conc: 1.55 ng/ml



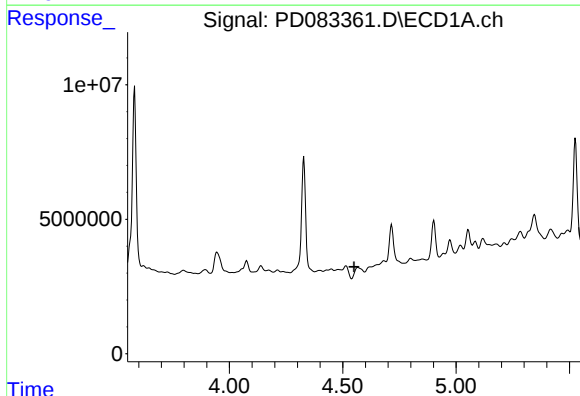
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.006 min
Response: 3298914
Conc: 1.36 ng/ml



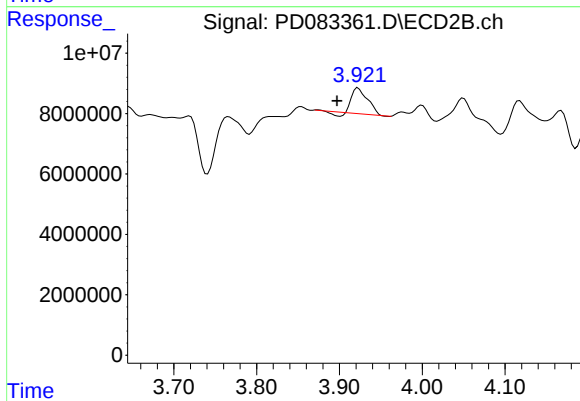
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: 0.003 min
Response: 19081835
Conc: 2.95 ng/ml



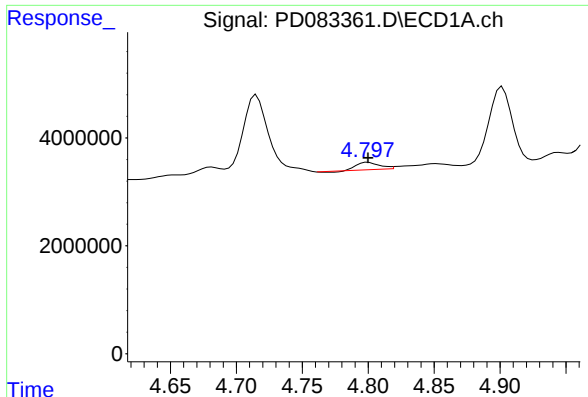
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.016 min
Response: -1001488
Conc: N.D.



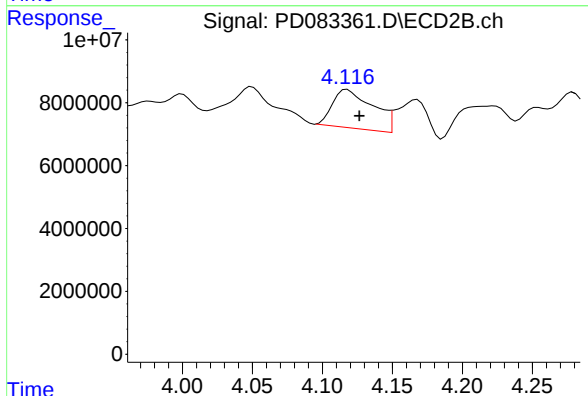
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.026 min
Response: 10435783
Conc: 3.55 ng/ml



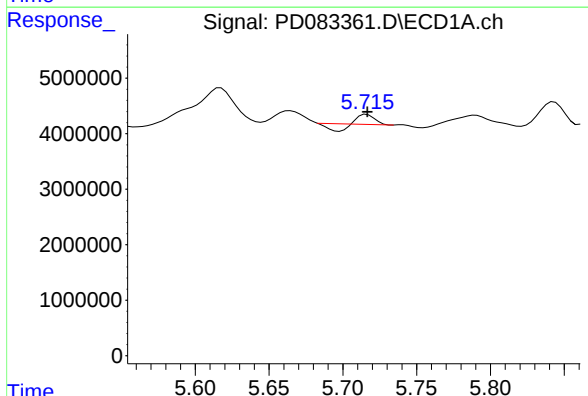
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 1562066
Conc: 0.59 ng/ml



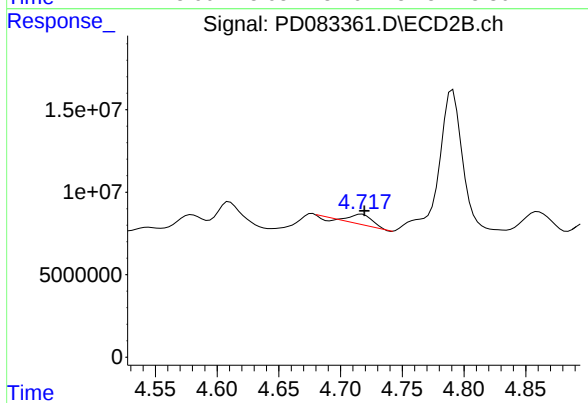
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 24723656
Conc: 3.51 ng/ml



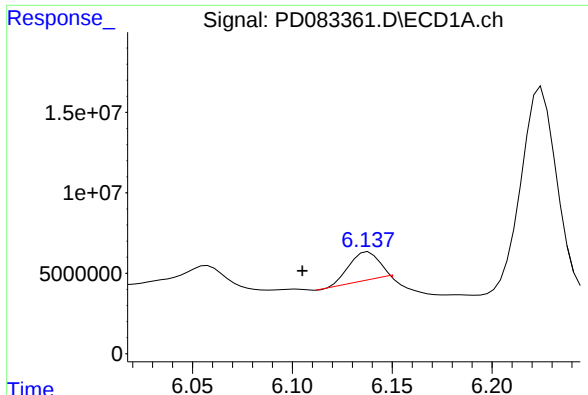
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 464843
Conc: 0.21 ng/ml



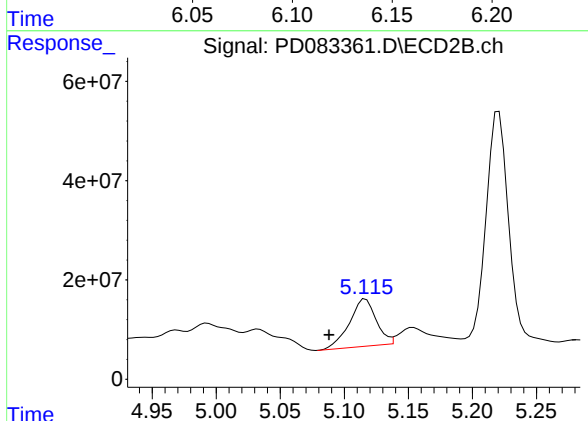
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 6661141
Conc: 1.12 ng/ml



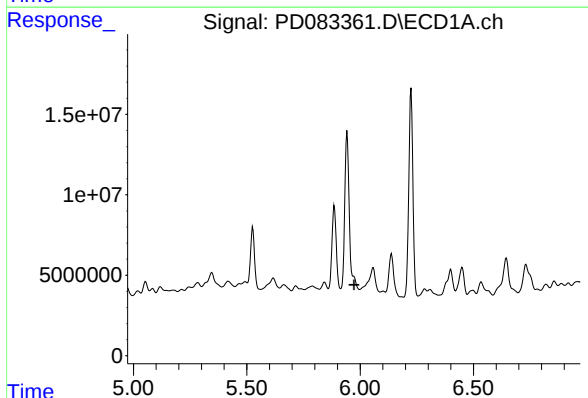
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 17805550
Conc: 8.38 ng/ml



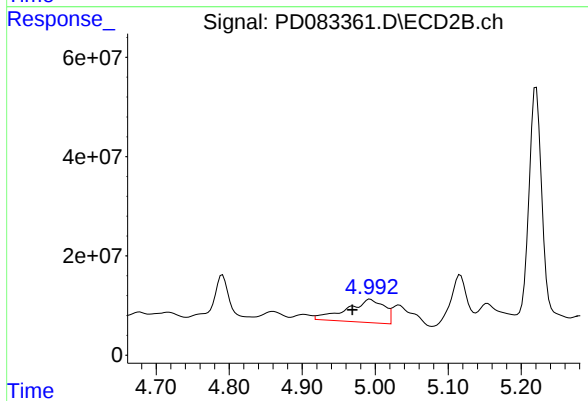
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 138580958
Conc: 25.42 ng/ml



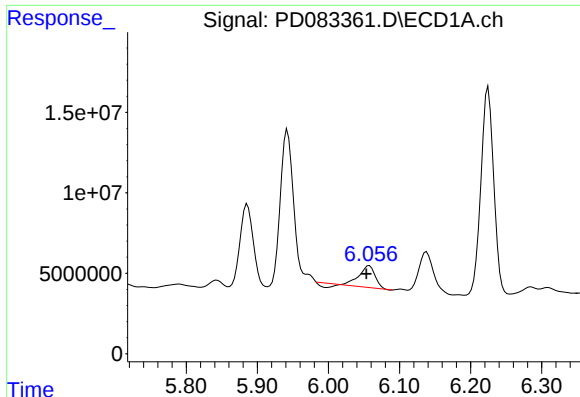
#10 trans-Chlordane

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



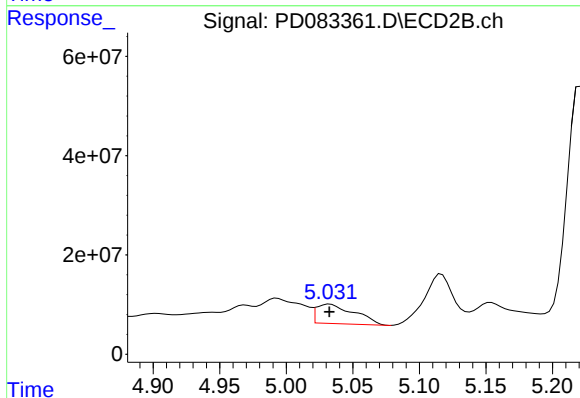
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.024 min
Response: 167414987
Conc: 28.63 ng/ml



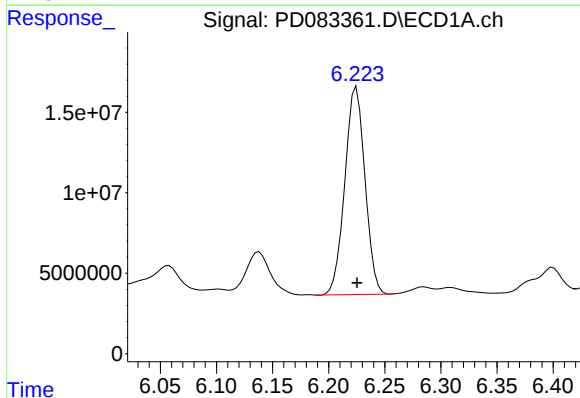
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 19601178
Conc: 8.84 ng/ml



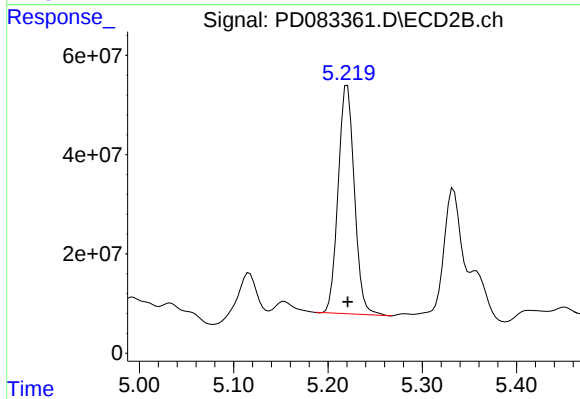
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 77862703
Conc: 13.06 ng/ml



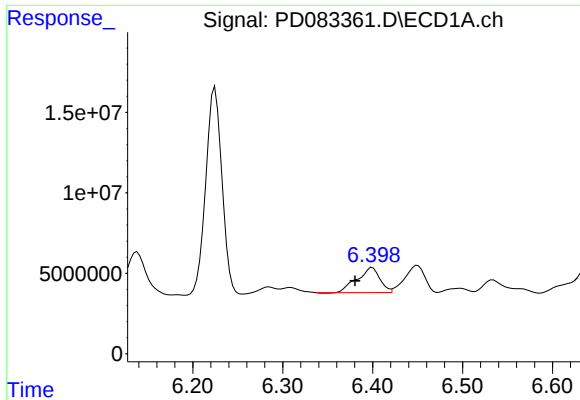
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 160905115
Conc: 72.45 ng/ml



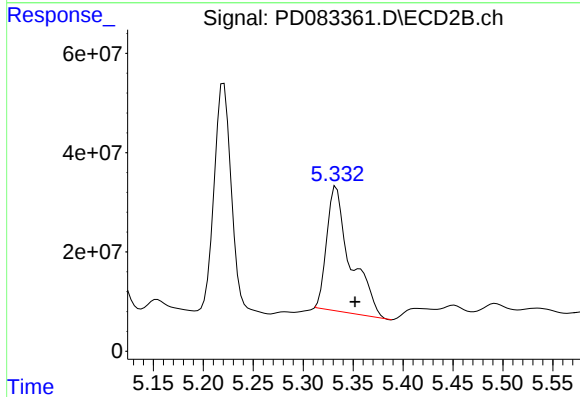
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 550448495
Conc: 96.34 ng/ml



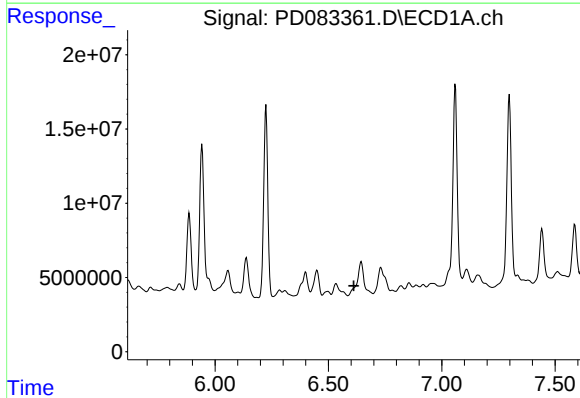
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.019 min
Response: 27269203
Conc: 12.06 ng/ml



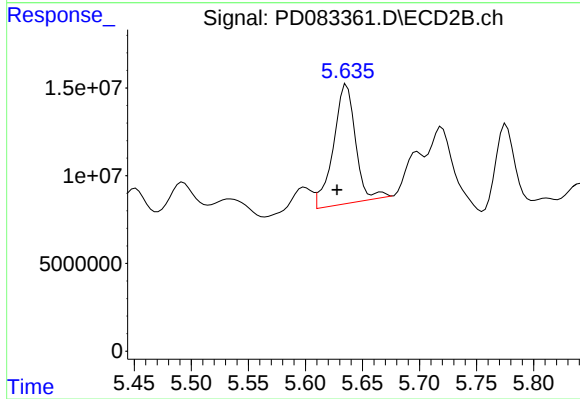
#13 Dieldrin

R.T.: 5.333 min
Delta R.T.: -0.019 min
Response: 415256600
Conc: 68.46 ng/ml



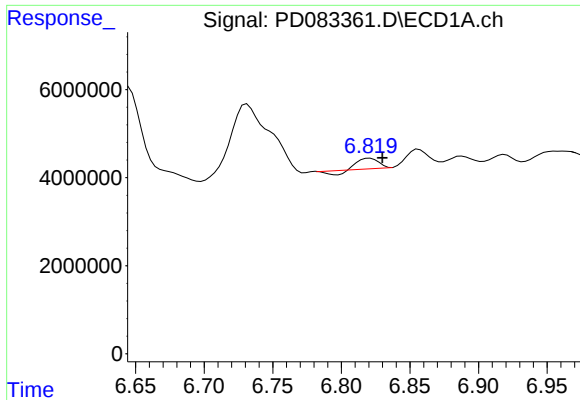
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



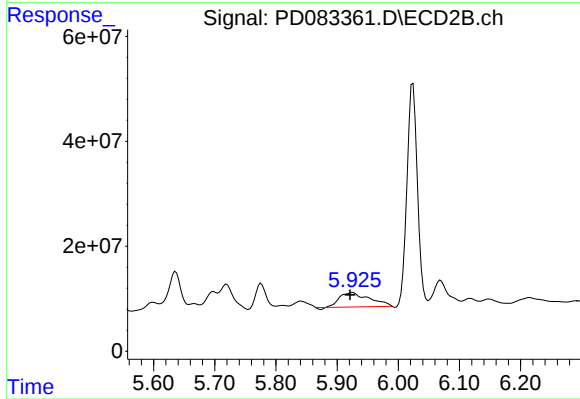
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 91611688
Conc: 17.09 ng/ml



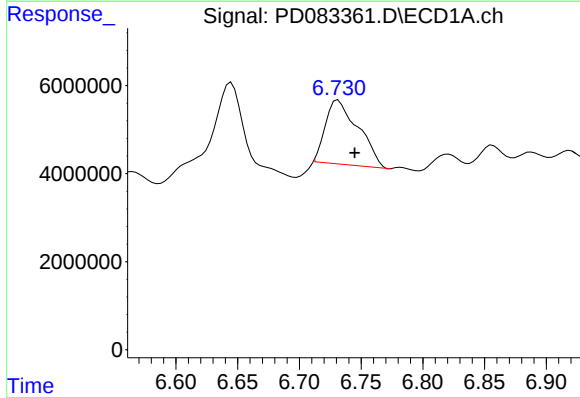
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.009 min
Response: 1983672
Conc: 1.02 ng/ml



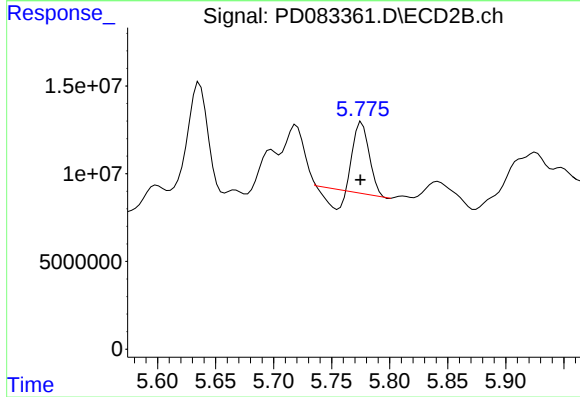
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 92991280
Conc: 18.56 ng/ml



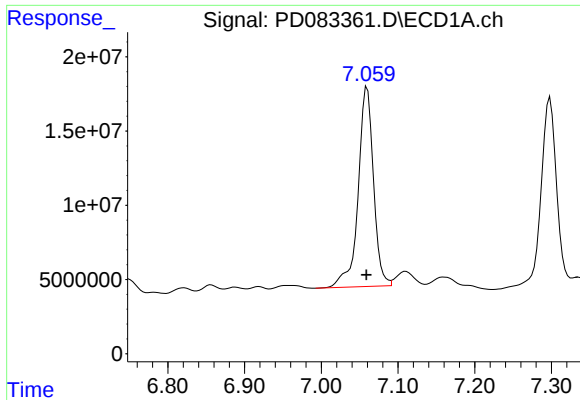
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.013 min
Response: 26929282
Conc: 16.76 ng/ml



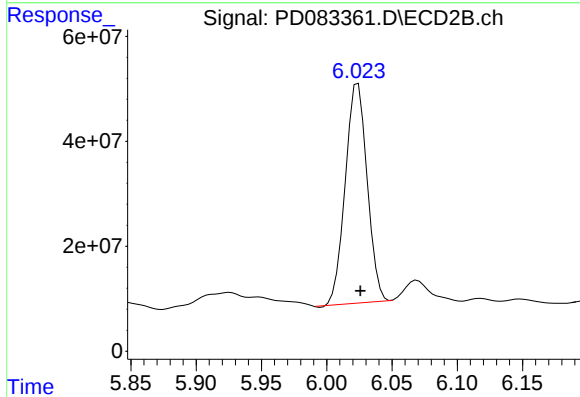
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 32053212
Conc: 6.92 ng/ml



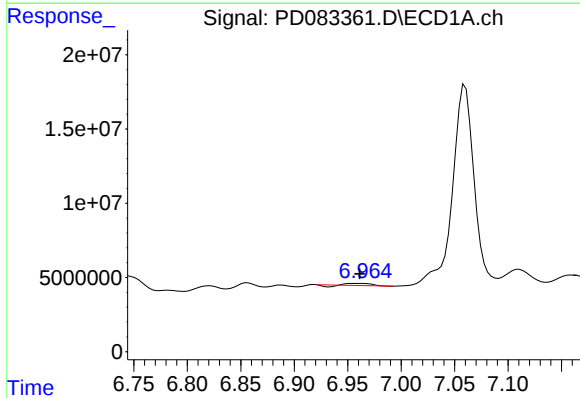
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 187409273
Conc: 114.75 ng/ml



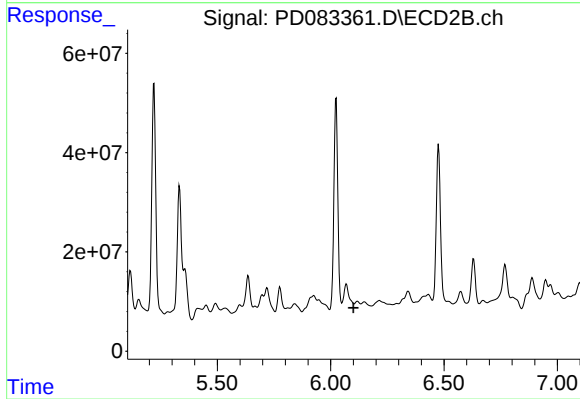
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 486571766
Conc: 104.19 ng/ml



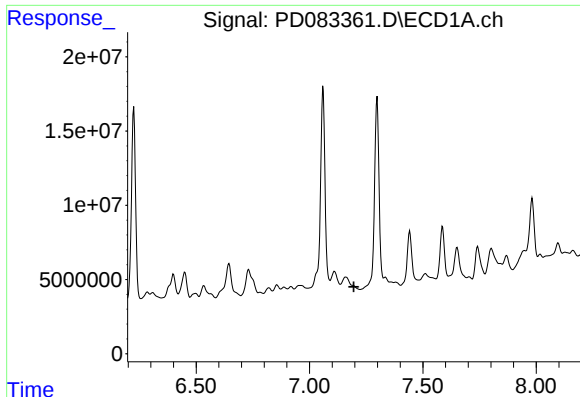
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.001 min
Response: 1379350
Conc: 0.96 ng/ml



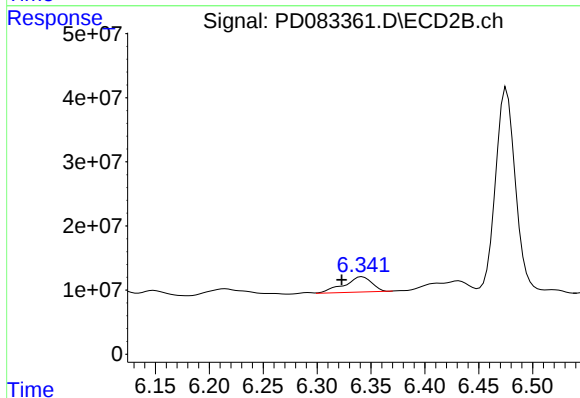
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -10573803
Conc: N.D.



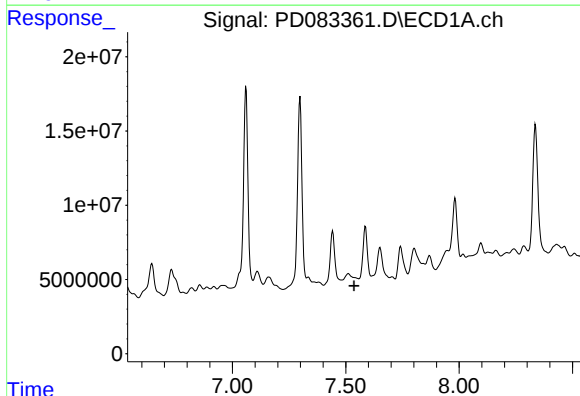
#19 Endosulfan Sulfate

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



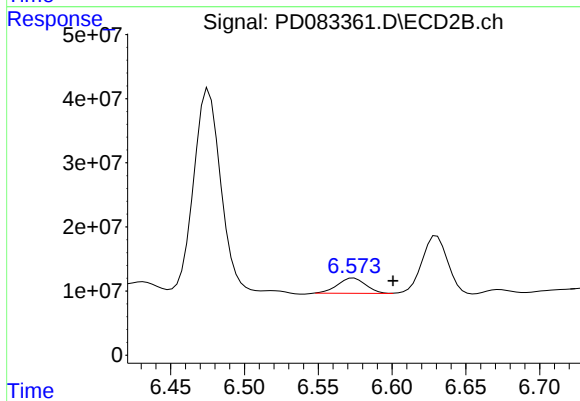
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 43129820
Conc: 8.87 ng/ml



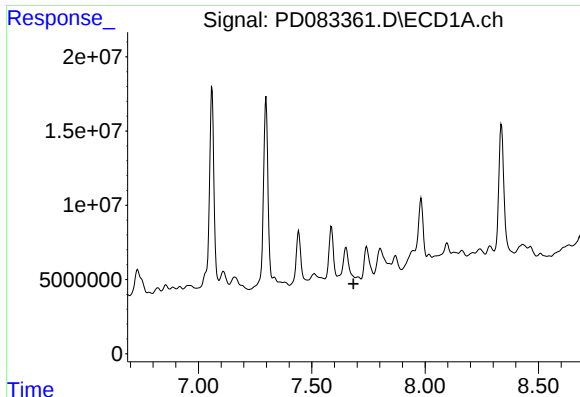
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



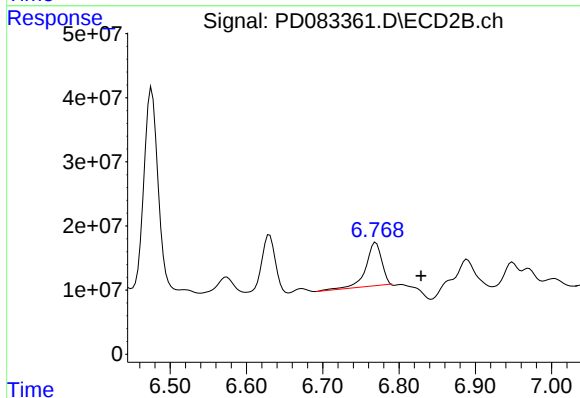
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.027 min
Response: 31544529
Conc: 12.90 ng/ml



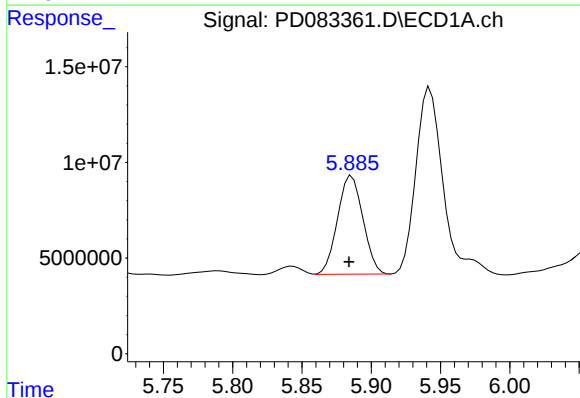
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.



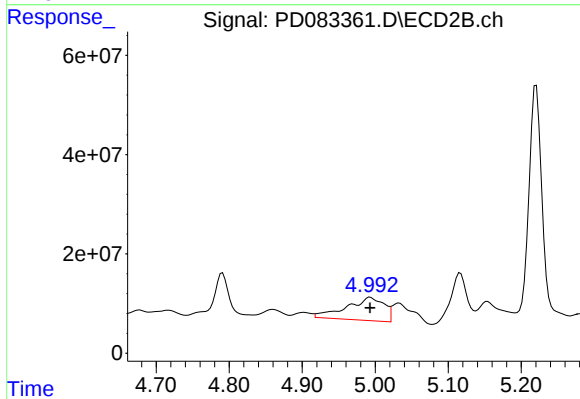
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.060 min
Response: 98023862
Conc: 18.37 ng/ml



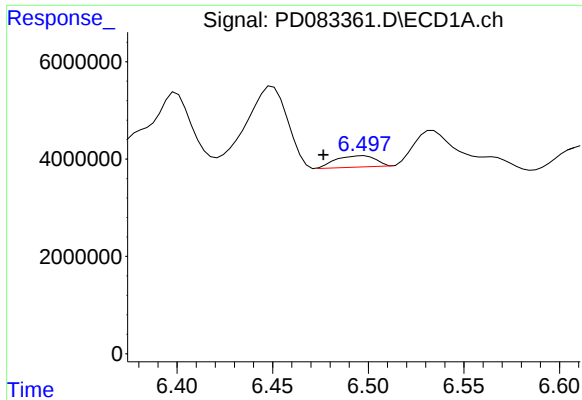
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 65573743
Conc: 9919.93 ng/ml



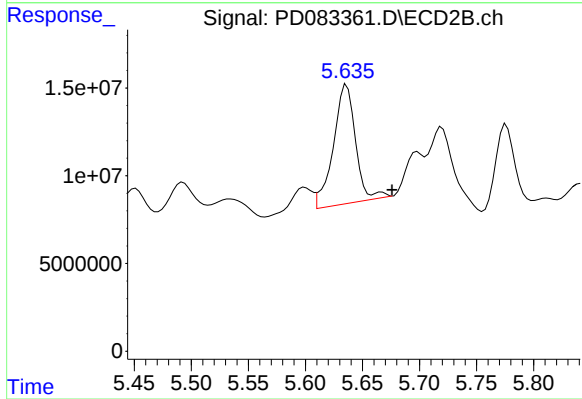
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 167414987
Conc: 5655.16 ng/ml



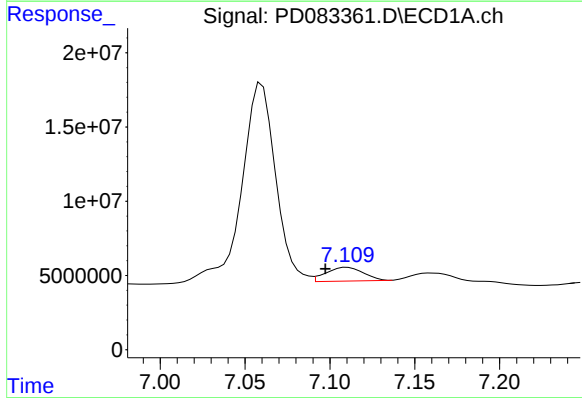
#23 Toxaphene-2

R.T.: 6.498 min
Delta R.T.: 0.021 min
Response: 3358544
Conc: 183.98 ng/ml



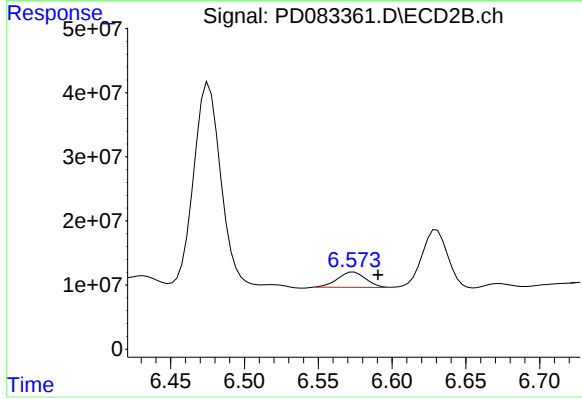
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.040 min
Response: 91611688
Conc: 2749.12 ng/ml



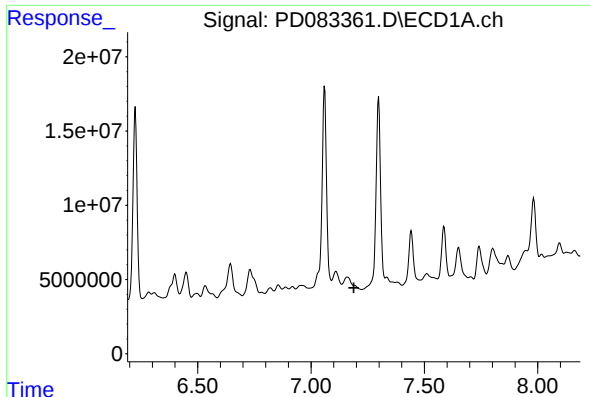
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 14144906
Conc: 269.29 ng/ml



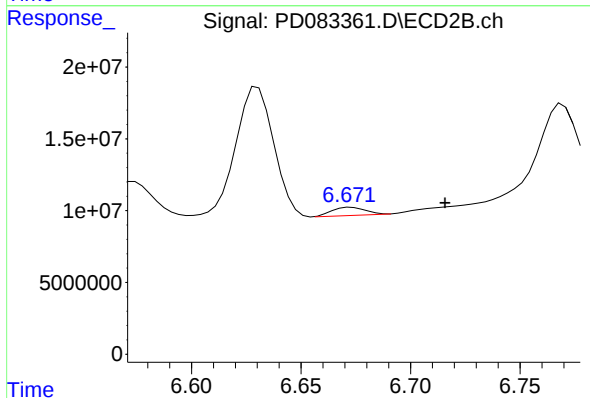
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.017 min
Response: 31544529
Conc: 300.45 ng/ml



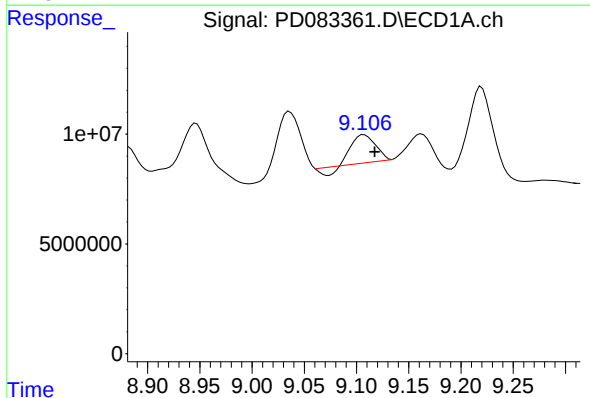
#25 Toxaphene-4

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



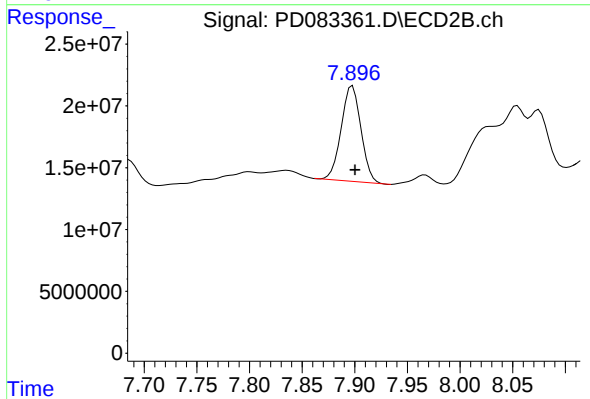
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.043 min
Response: 5996968
Conc: 40.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.010 min
Response: 17607980
Conc: 8.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 101551877
Conc: 20.36 ng/ml