

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 12:31
 Operator : AR\AJ
 Sample : P2647-01DL 5X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:33:26 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

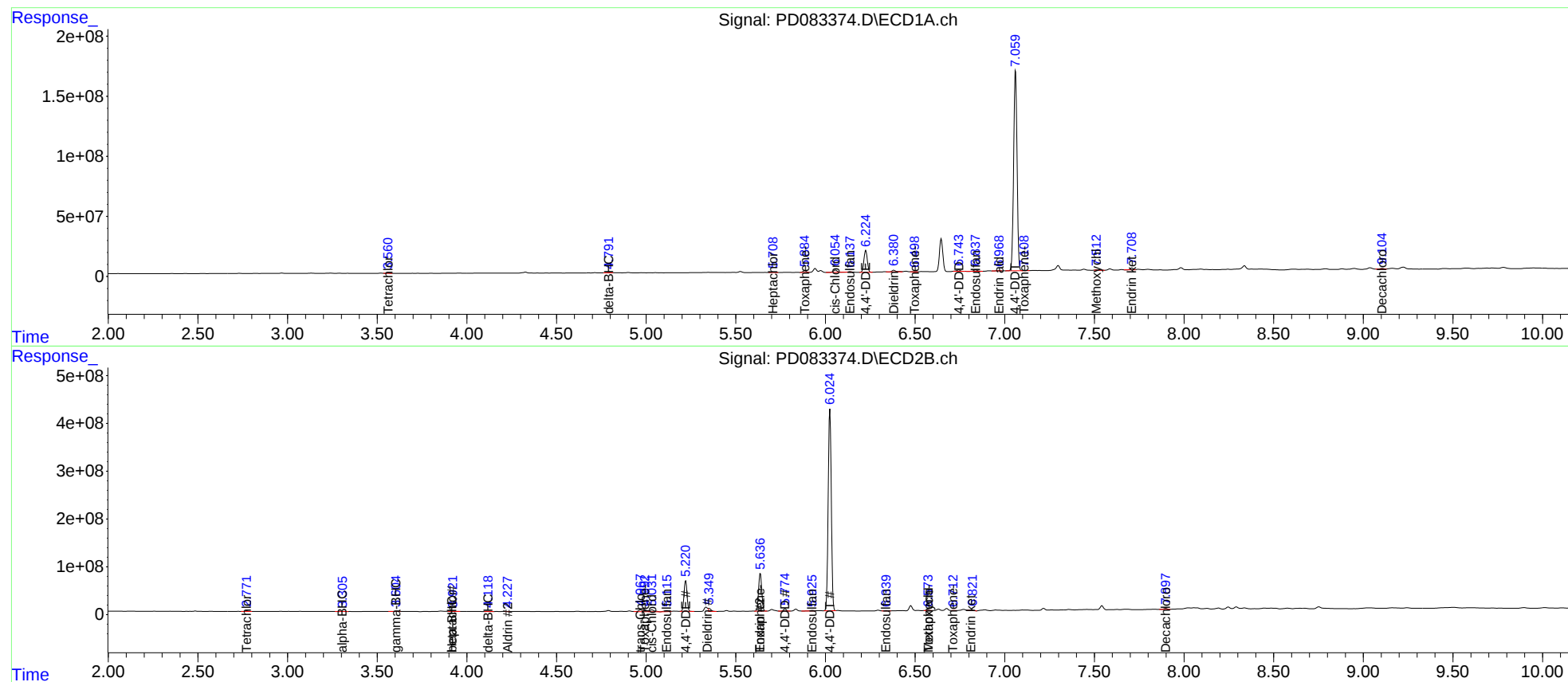
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	2164274	13661864	1.509	2.884 #
27)	SA Decachlor...	9.106	7.898	5923683	28400340	2.899	5.694 #
Target Compounds							
2)	A alpha-BHC	0.000	3.307f	0	1300997	N.D.	0.180
3)	MA gamma-BHC...	0.000	3.606	0	7944430	N.D.	1.171
5)	MB Aldrin	0.000	4.228	0	1228737	N.D.	0.190
6)	B beta-BHC	0.000	3.919	0	976715	N.D.	0.332
7)	B delta-BHC	4.793	4.119	4435193	4018567	1.677	0.570 #
8)	B Heptachlo...	5.709	4.719	2905287	571235	1.323	<MDL #
9)	A Endosulfan I	6.138	5.117	1311467	41176889	0.617	7.553 #
10)	B trans-Chl...	5.974	4.969	-8842660	52894350	N.D.	9.044
11)	B cis-Chlor...	6.055	5.032	29246259	74271577	13.182	12.460
12)	B 4,4'-DDE	6.225	5.221	240.4E6	748.6E6	108.259	131.024
13)	MA Dieldrin	6.381	5.350	18812358	66788563	8.319	11.011 #
14)	MA Endrin	0.000	5.637	0	966.9E6	N.D.	180.341
15)	B Endosulfa...	6.838	5.927	16959395	12662498	8.720	2.528 #
16)	A 4,4'-DDD	6.744	5.775	16757744	47853706	10.430	10.329
17)	MA 4,4'-DDT	7.061	6.025	2193.5E6	5118.5E6	1343.074	1096.018
18)	B Endrin al...	6.969	6.124	1016380	-1096972	0.704	N.D. #
19)	B Endosulfa...	0.000	6.340	0	10628123	N.D.	2.185
20)	A Methoxychlor	7.513	6.575	4429844	7567099	4.819	3.095 #
21)	B Endrin ke...	7.709	6.812	15097597	10117727	7.862	1.897 #
22)	Toxaphene-1	5.885	4.993	17670542	59169140	2673.182	1998.691 #
23)	Toxaphene-2	6.499	5.637f	1660573	966.9E6	90.965	29015.860 #
24)	Toxaphene-3	7.110	6.575	1734370	7567099	33.019	72.075 #
25)	Toxaphene-4	0.000	6.713	0	880140	N.D.	5.909

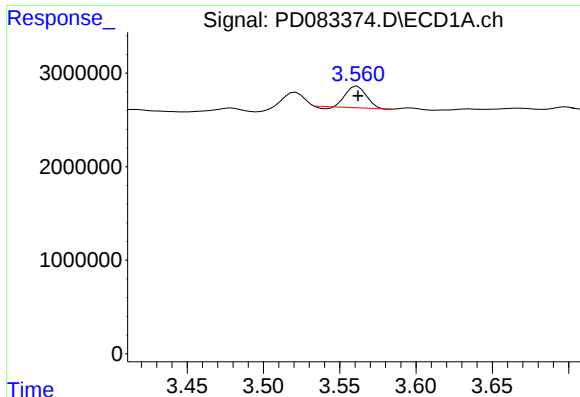
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 12:31
Operator : AR\AJ
Sample : P2647-01DL 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 21:33:26 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

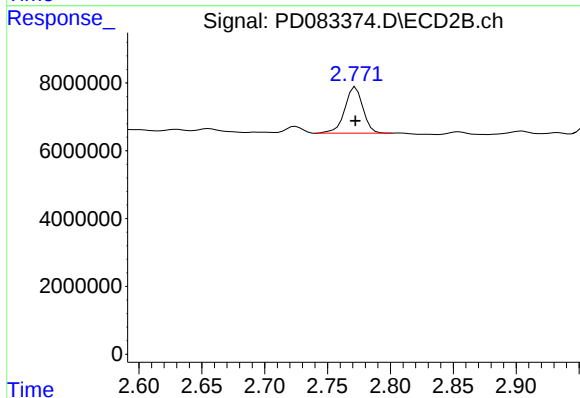
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





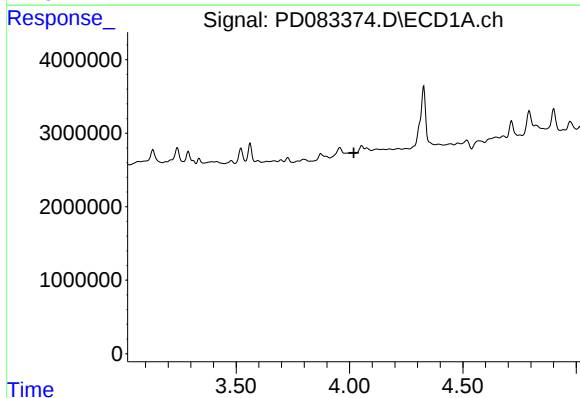
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 2164274
Conc: 1.51 ng/ml



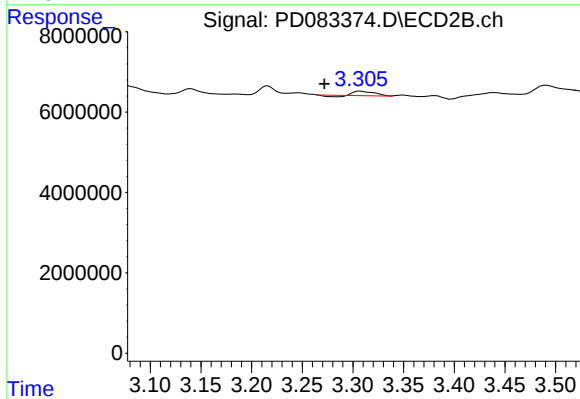
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 13661864
Conc: 2.88 ng/ml



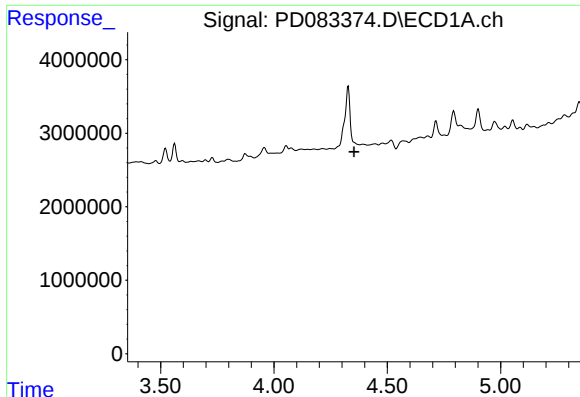
#2 alpha-BHC

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



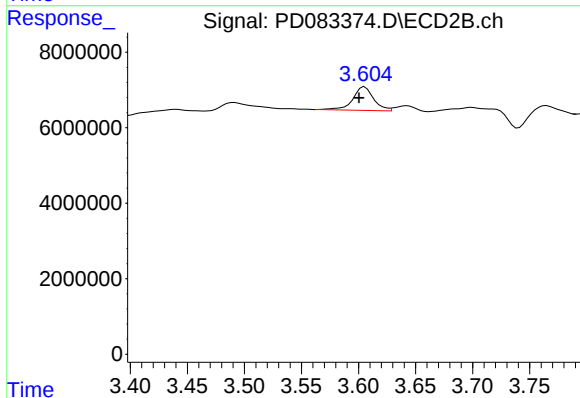
#2 alpha-BHC

R.T.: 3.307 min
Delta R.T.: 0.035 min
Response: 1300997
Conc: 0.18 ng/ml



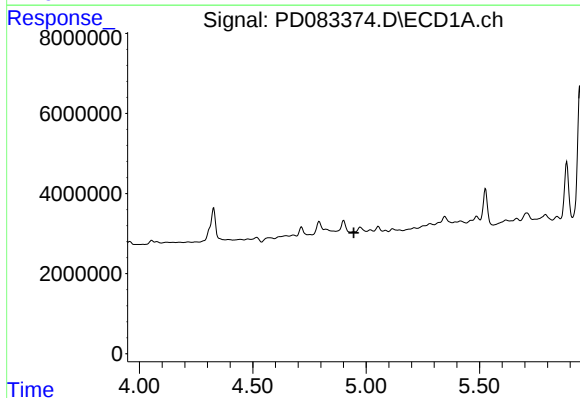
#3 gamma-BHC (Lindane)

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



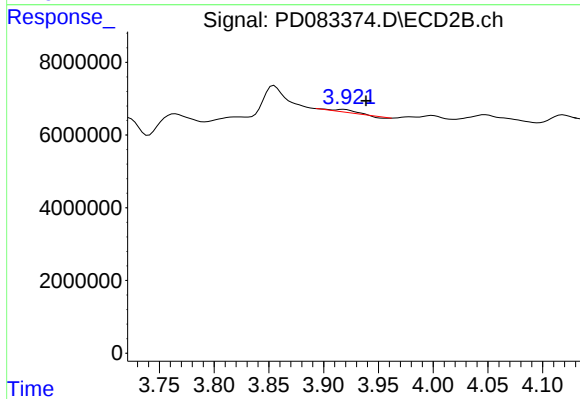
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 7944430
Conc: 1.17 ng/ml



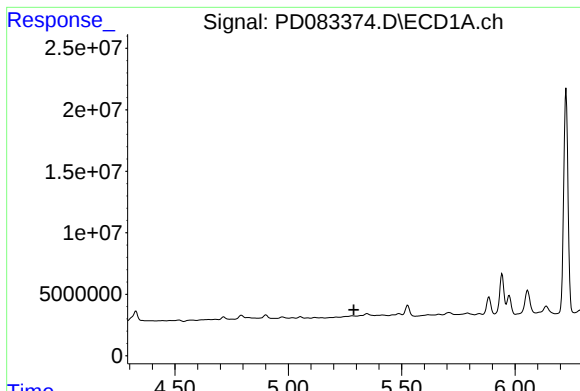
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.028 min
Response: -502051
Conc: N.D.



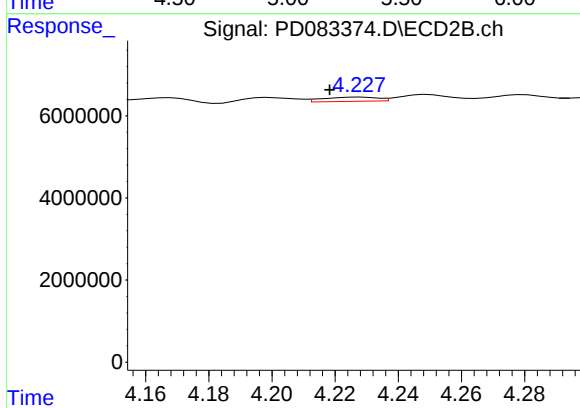
#4 Heptachlor

R.T.: 3.919 min
Delta R.T.: -0.020 min
Response: 976715
Conc: 0.14 ng/ml



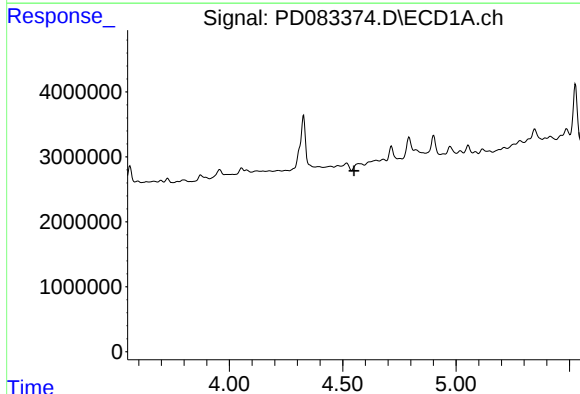
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



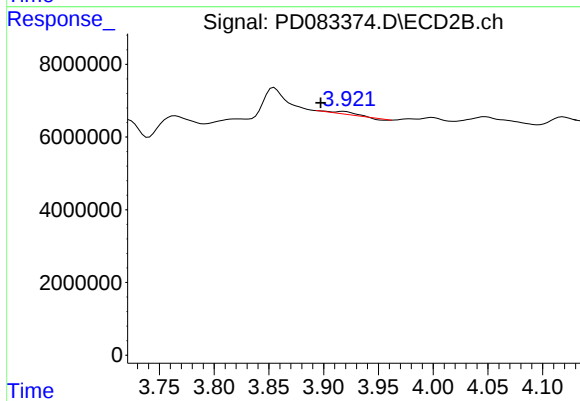
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.010 min
Response: 1228737
Conc: 0.19 ng/ml



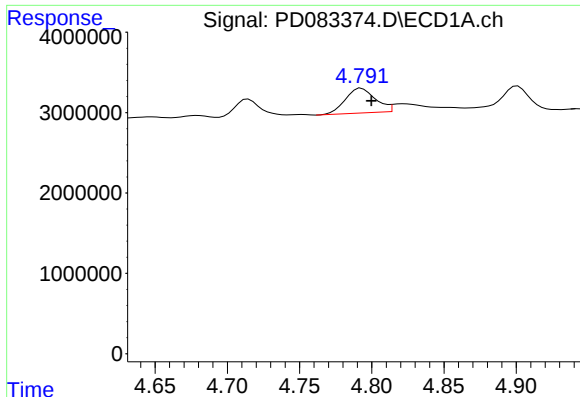
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



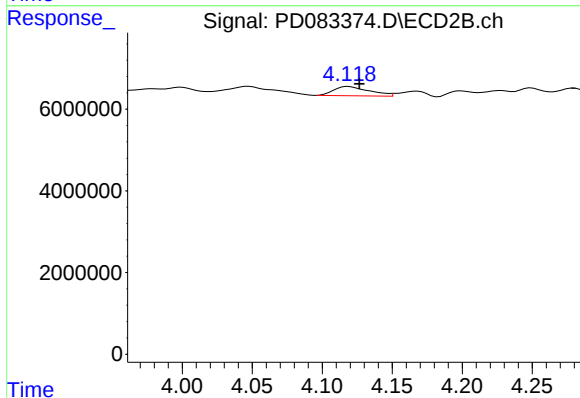
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.021 min
Response: 976715
Conc: 0.33 ng/ml



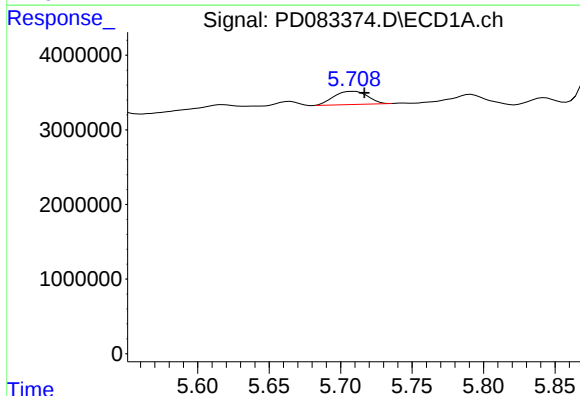
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 4435193
Conc: 1.68 ng/ml



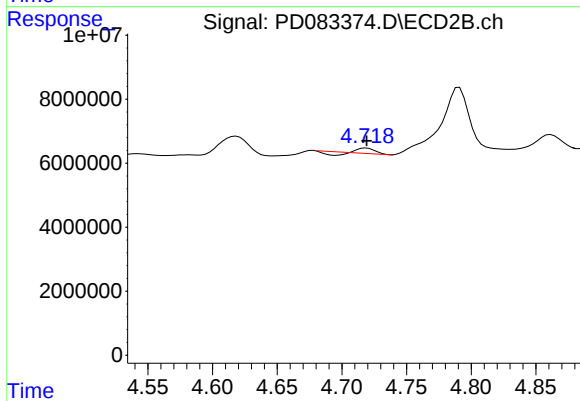
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.008 min
Response: 4018567
Conc: 0.57 ng/ml



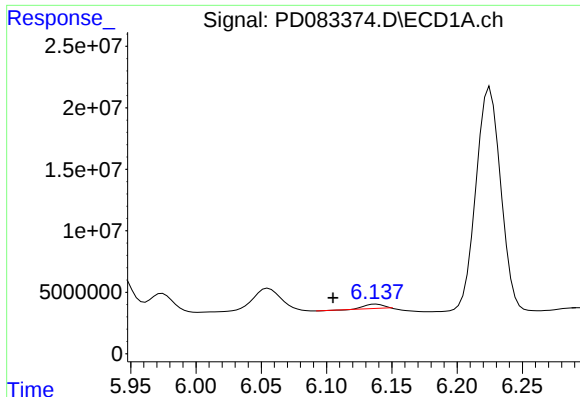
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.007 min
Response: 2905287
Conc: 1.32 ng/ml



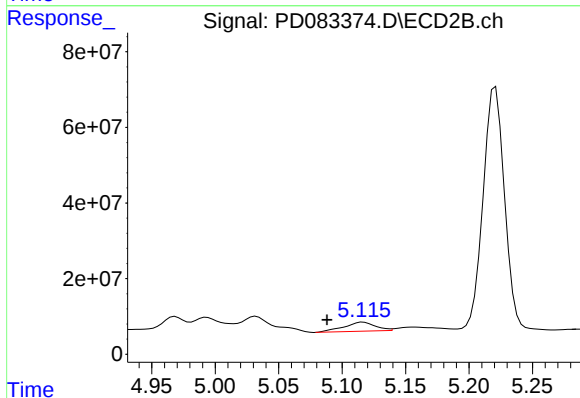
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 571235
Conc: N.D.



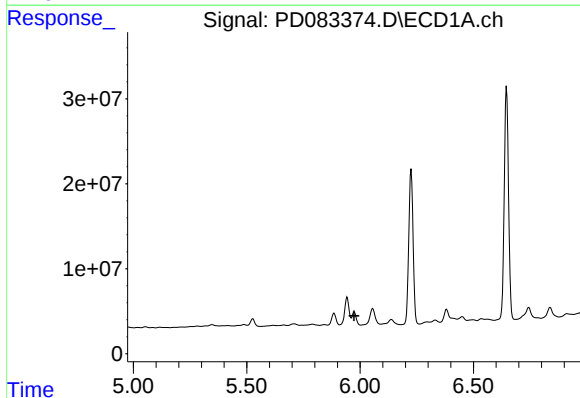
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 1311467
Conc: 0.62 ng/ml



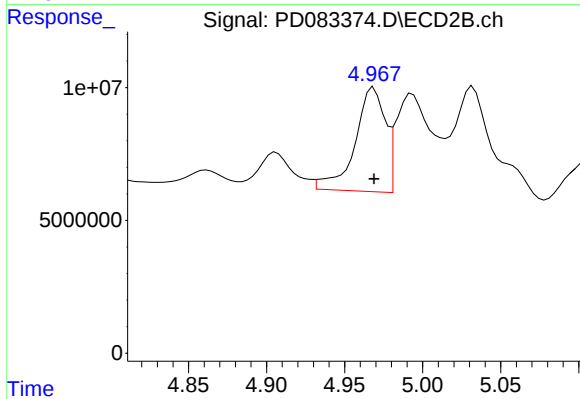
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 41176889
Conc: 7.55 ng/ml



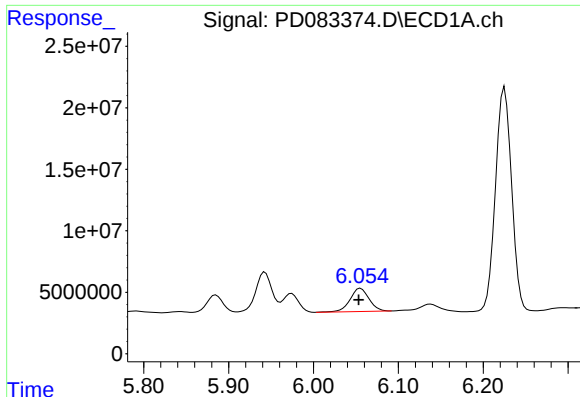
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: -8842660
Conc: N.D.



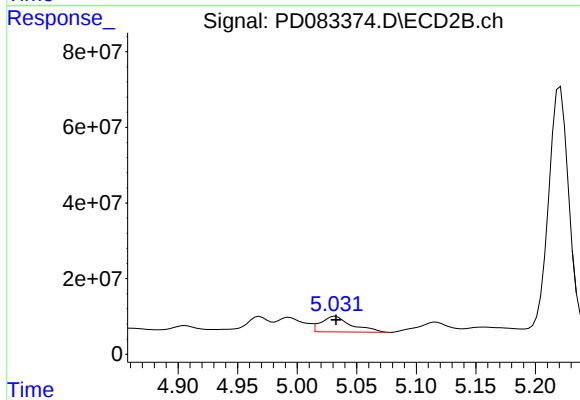
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 52894350
Conc: 9.04 ng/ml



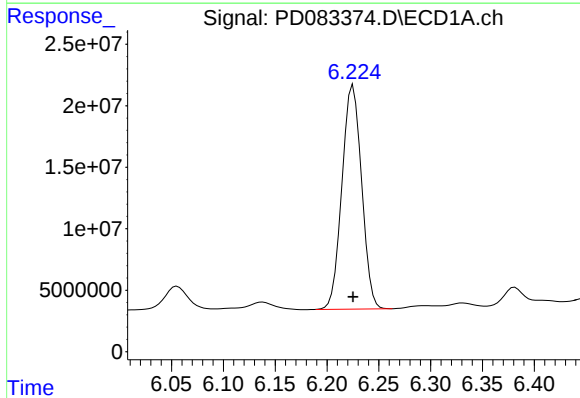
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 29246259
Conc: 13.18 ng/ml



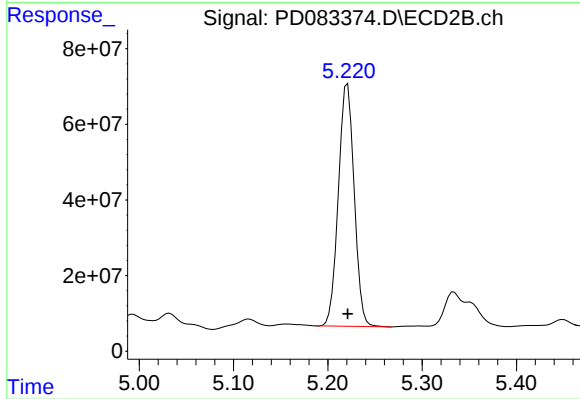
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 74271577
Conc: 12.46 ng/ml



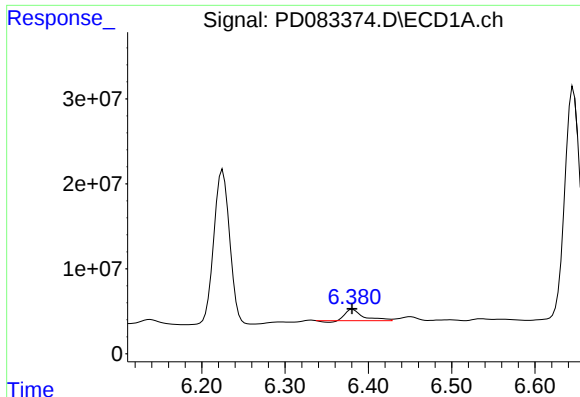
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 240422935
Conc: 108.26 ng/ml



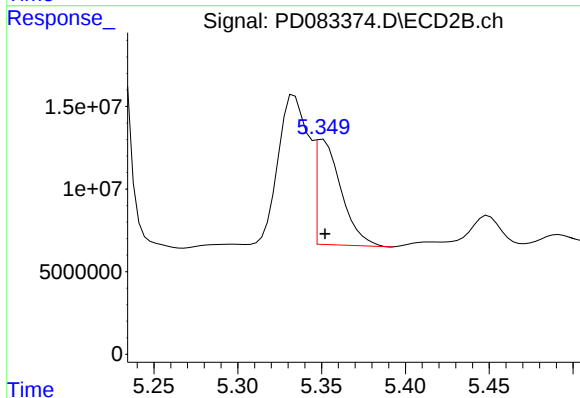
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 748607099
Conc: 131.02 ng/ml



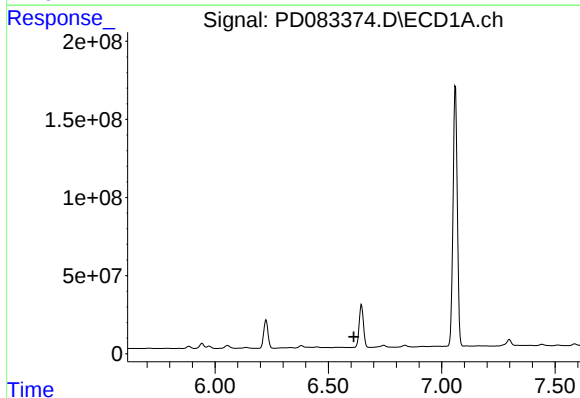
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 18812358
Conc: 8.32 ng/ml



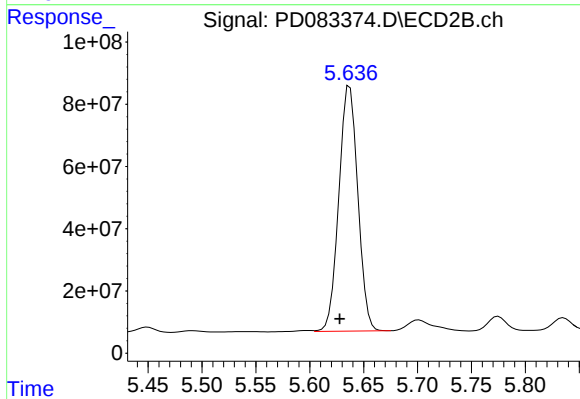
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 66788563
Conc: 11.01 ng/ml



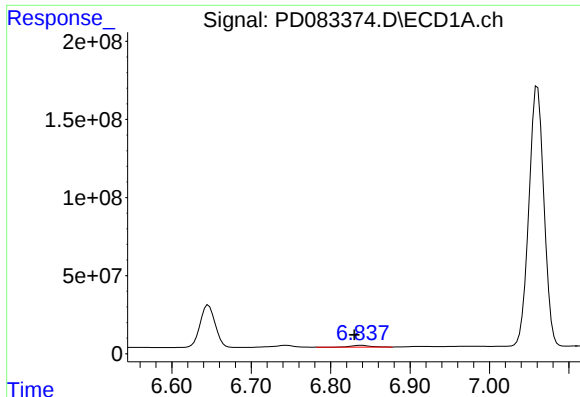
#14 Endrin

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



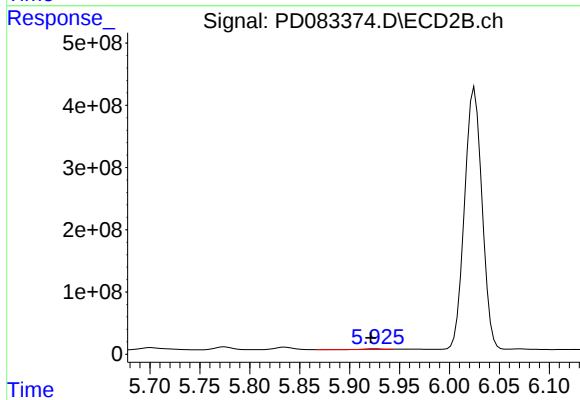
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 966925374
Conc: 180.34 ng/ml



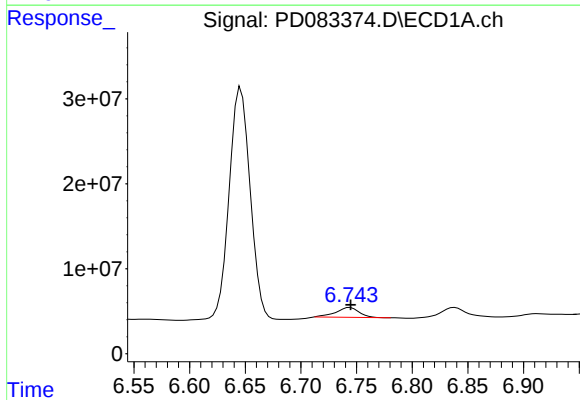
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.008 min
Response: 16959395
Conc: 8.72 ng/ml



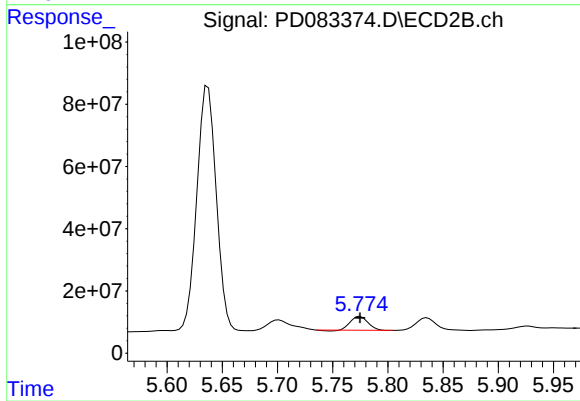
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 12662498
Conc: 2.53 ng/ml



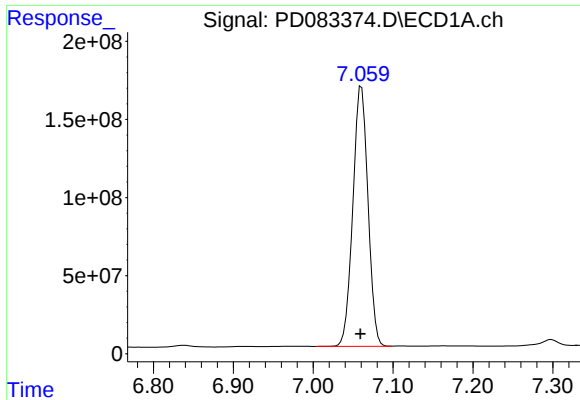
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 16757744
Conc: 10.43 ng/ml



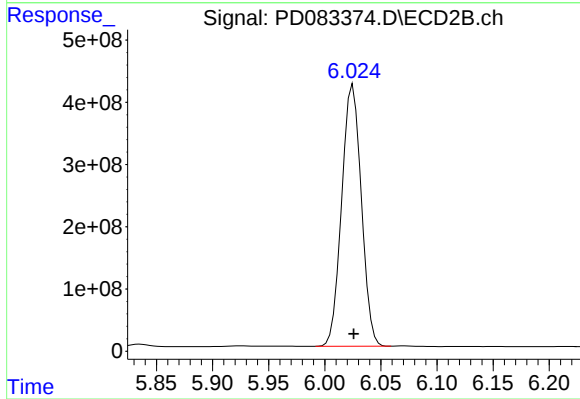
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 47853706
Conc: 10.33 ng/ml



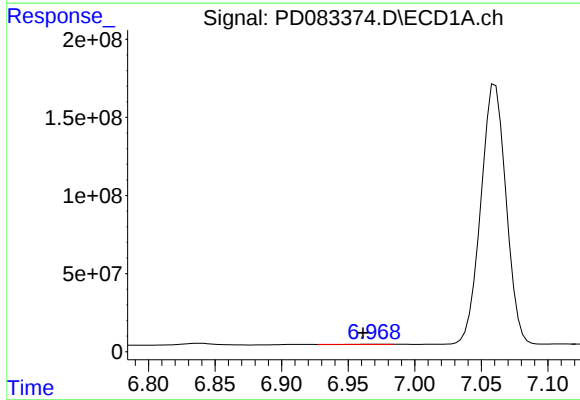
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 2193509975
Conc: 1343.07 ng/ml



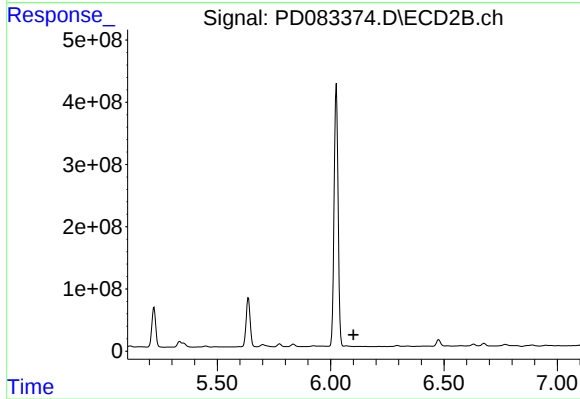
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 5118498452
Conc: 1096.02 ng/ml



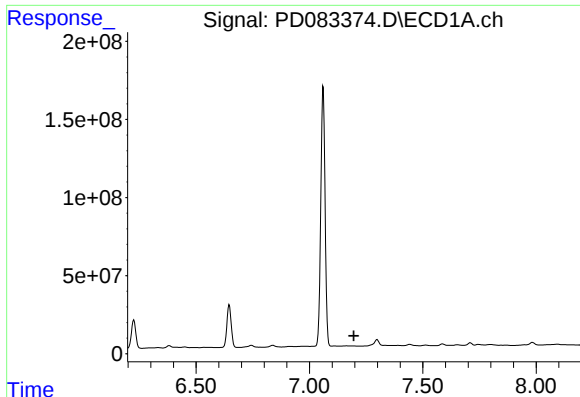
#18 Endrin aldehyde

R.T.: 6.969 min
Delta R.T.: 0.008 min
Response: 1016380
Conc: 0.70 ng/ml



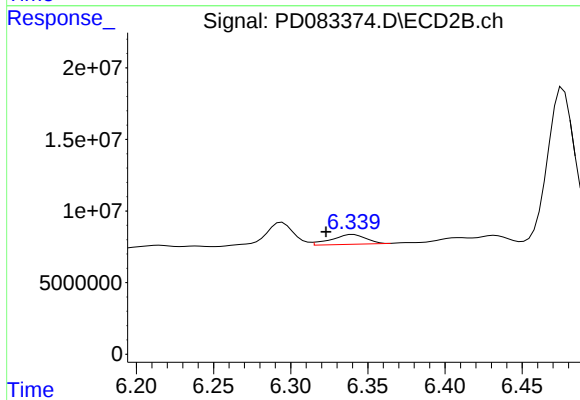
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.023 min
Response: -1096972
Conc: N.D.



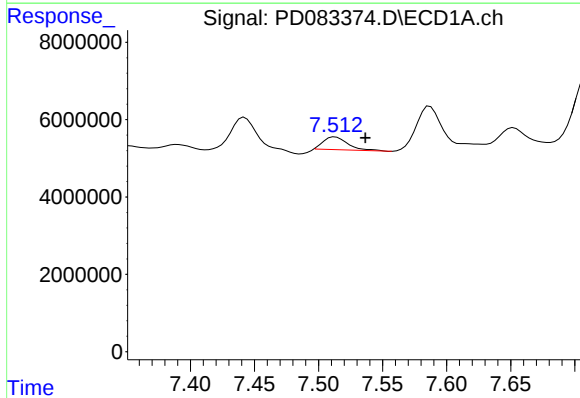
#19 Endosulfan Sulfate

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



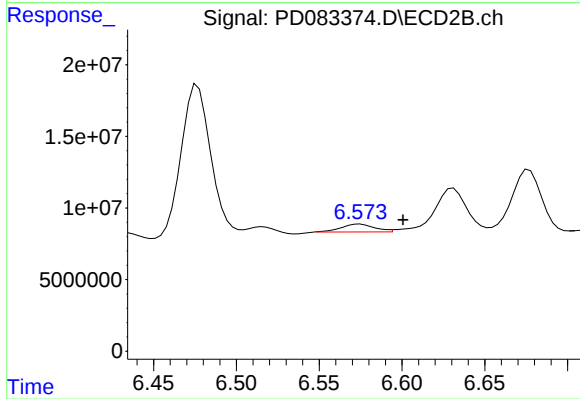
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.018 min
Response: 10628123
Conc: 2.18 ng/ml



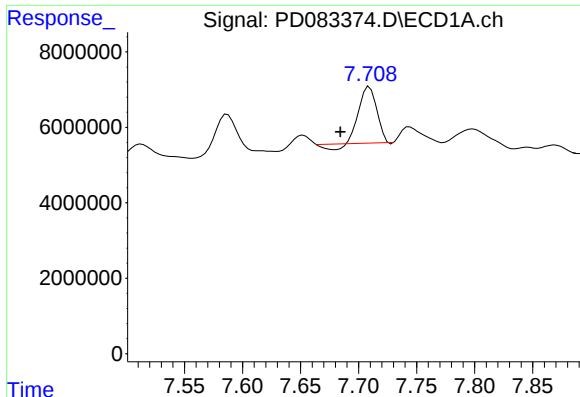
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.024 min
Response: 4429844
Conc: 4.82 ng/ml



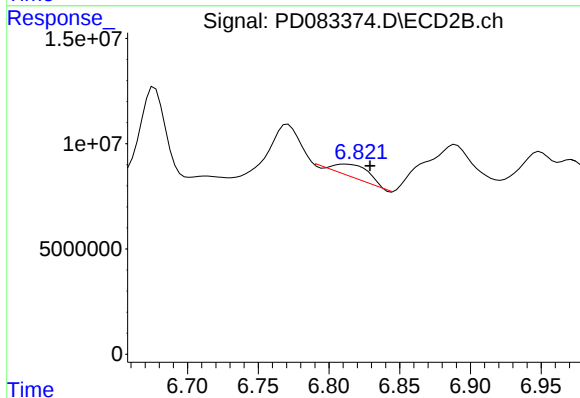
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 7567099
Conc: 3.10 ng/ml



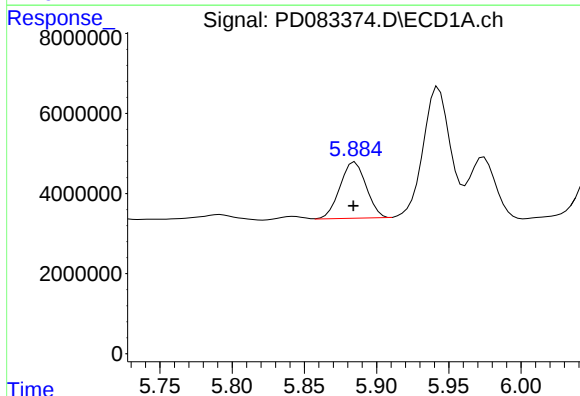
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.025 min
Response: 15097597
Conc: 7.86 ng/ml



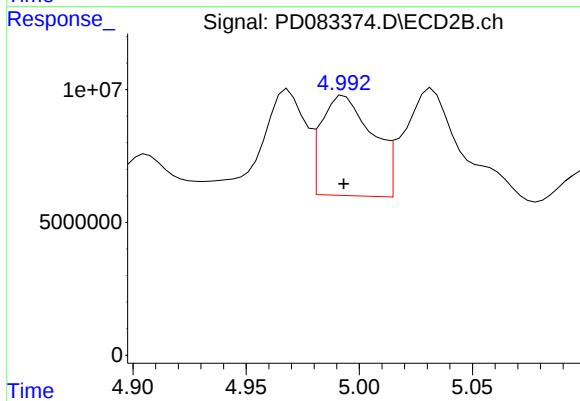
#21 Endrin ketone

R.T.: 6.812 min
Delta R.T.: -0.017 min
Response: 10117727
Conc: 1.90 ng/ml



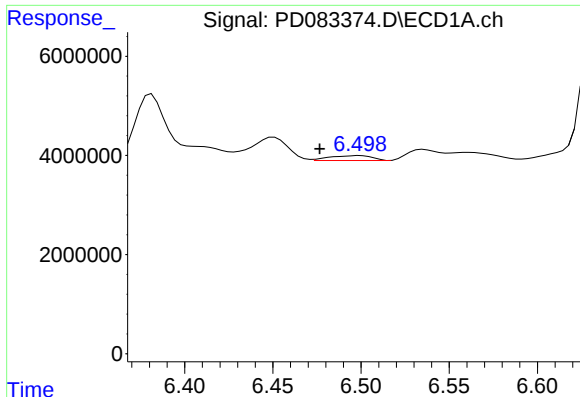
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: 0.001 min
Response: 17670542
Conc: 2673.18 ng/ml



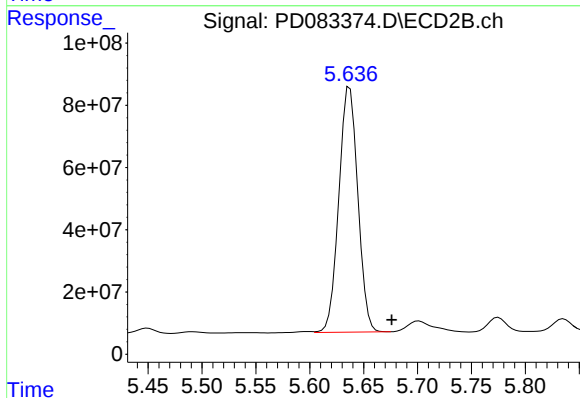
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 59169140
Conc: 1998.69 ng/ml



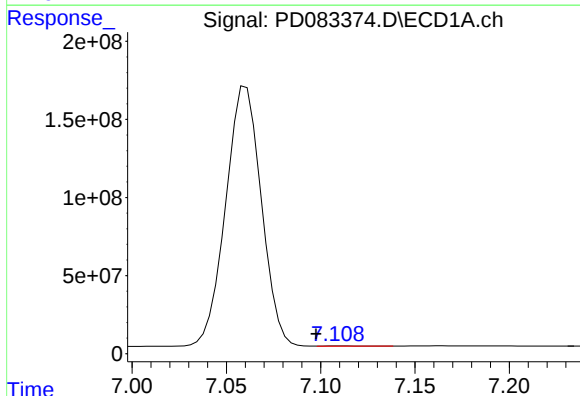
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.023 min
Response: 1660573
Conc: 90.96 ng/ml



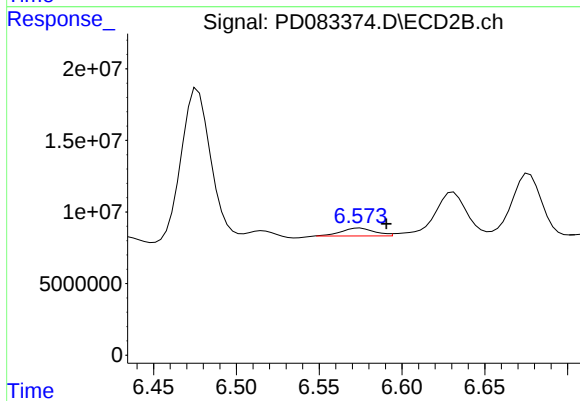
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.039 min
Response: 966925374
Conc: 29015.86 ng/ml



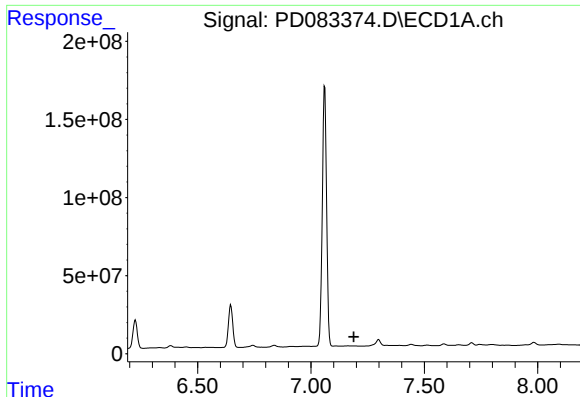
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.012 min
Response: 1734370
Conc: 33.02 ng/ml



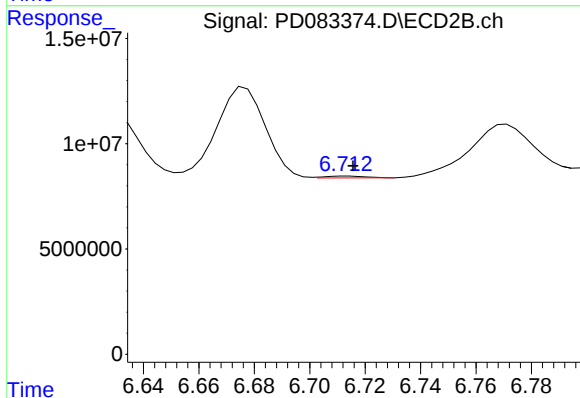
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 7567099
Conc: 72.07 ng/ml



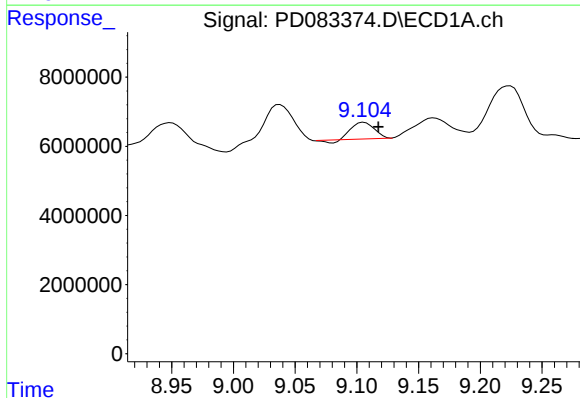
#25 Toxaphene-4

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



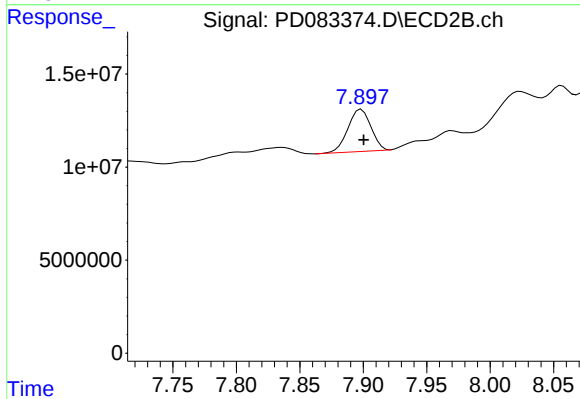
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 880140
Conc: 5.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.012 min
Response: 5923683
Conc: 2.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 28400340
Conc: 5.69 ng/ml