

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 10:44
 Operator : AR\AJ
 Sample : P2647-19
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:31:29 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

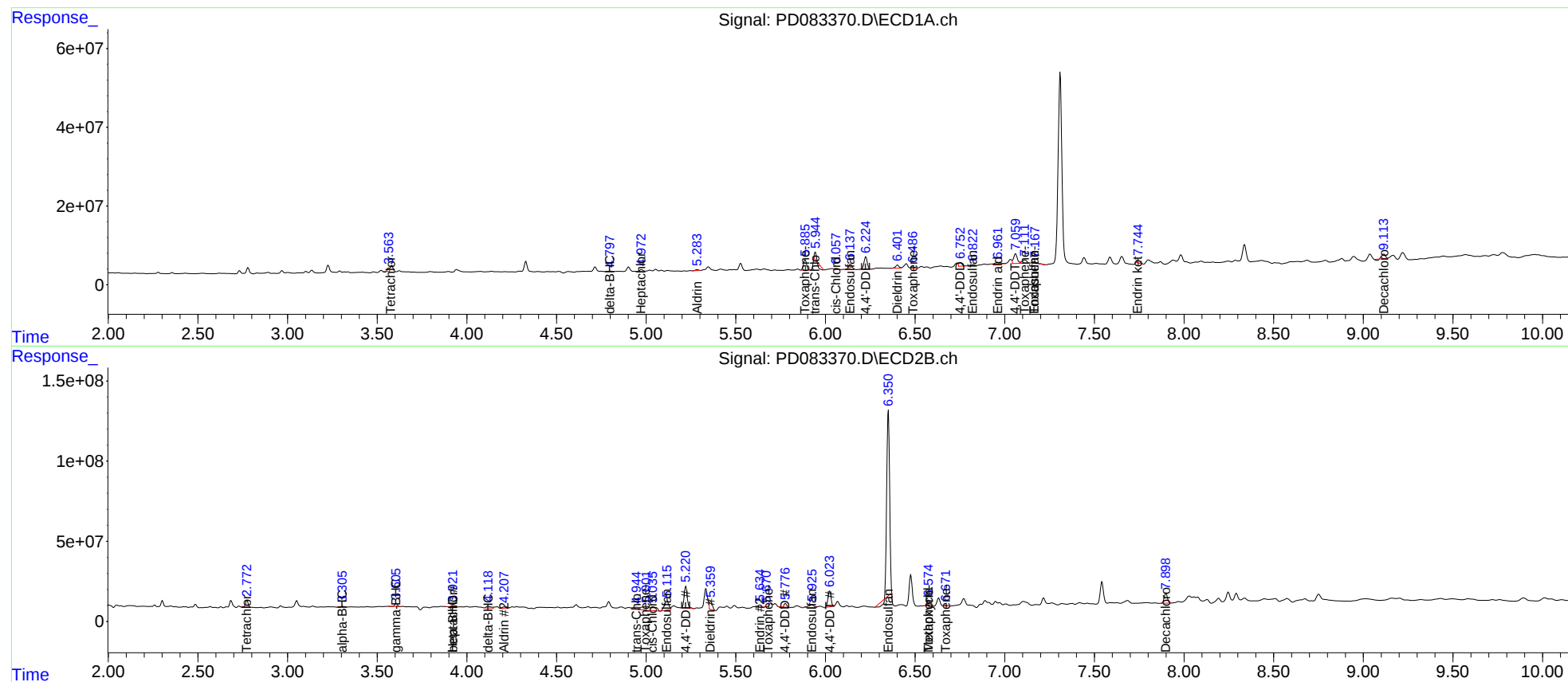
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.774	5367358	45724791	3.741	9.654 #
27)	SA Decachlor...	9.114	7.899	14129310	78192593	6.914	15.678 #
Target Compounds							
2)	A alpha-BHC	0.000	3.306f	0	5646770	N.D.	0.779
3)	MA gamma-BHC...	4.329	3.606	88859	19909384	<MDL	2.933 #
4)	MA Heptachlor	4.974f	3.922	7499948	7594240	2.970	1.127 #
5)	MB Aldrin	5.285	4.209	3148656	14827004	1.300	2.290 #
6)	B beta-BHC	4.566	3.922	-516501	7594240	N.D.	2.580
7)	B delta-BHC	4.799	4.119	1106325	19967478	0.418	2.834 #
9)	A Endosulfan I	6.139	5.117	6063056	93010073	2.854	17.061 #
10)	B trans-Chl...	5.944	4.944	3010579	27181461	1.388	4.648 #
11)	B cis-Chlor...	6.059	5.037	4559001	56953824	2.055	9.555 #
12)	B 4,4'-DDE	6.225	5.221	39783998	162.3E6	17.914	28.411 #
13)	MA Dieldrin	6.402	5.360	11213342	58894754	4.959	9.710 #
14)	MA Endrin	0.000	5.635	0	20950449	N.D.	3.907
15)	B Endosulfa...	6.823	5.926	2929128	35393024	1.506	7.065 #
16)	A 4,4'-DDD	6.753	5.777	11710386	15266590	7.289	3.295 #
17)	MA 4,4'-DDT	7.061	6.024	35712574	115.5E6	21.867	24.736
18)	B Endrin al...	6.963	6.119	6889310	-14887369	4.773	N.D. #
19)	B Endosulfa...	7.166	6.351	1787470	1264.5E6	0.978	259.943 #
20)	A Methoxychlor	0.000	6.576	0	44011037	N.D.	18.004
21)	B Endrin ke...	7.744f	6.866f	10483585	-15428075	5.459	N.D. #
22)	Toxaphene-1	5.887	4.995	32775381	45745695	4958.226	1545.257 #
23)	Toxaphene-2	6.487	5.671	3913111	1138396	214.357	34.161 #
24)	Toxaphene-3	7.112	6.576	14791288	44011037	281.598	419.193 #
25)	Toxaphene-4	7.166	6.673f	1787470	4974744	45.287	33.402 #

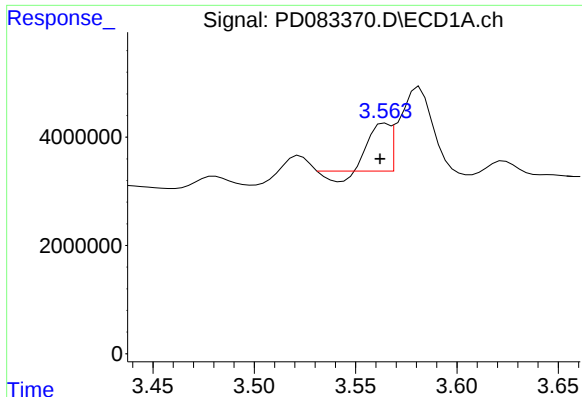
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 10:44
Operator : AR\AJ
Sample : P2647-19
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:31:29 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

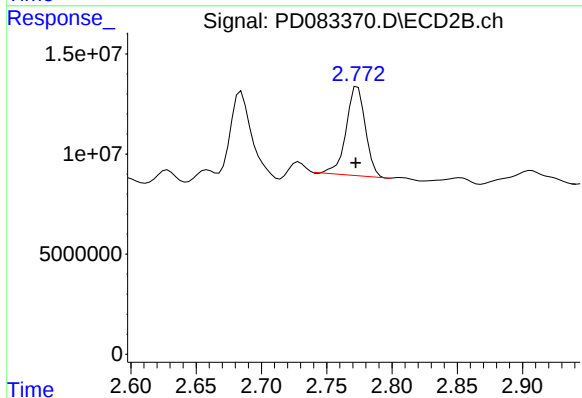
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





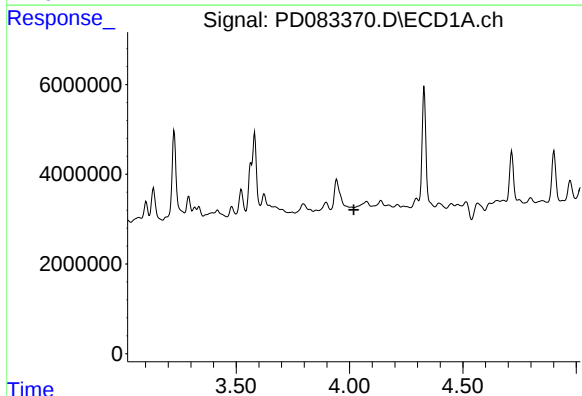
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 5367358
Conc: 3.74 ng/ml



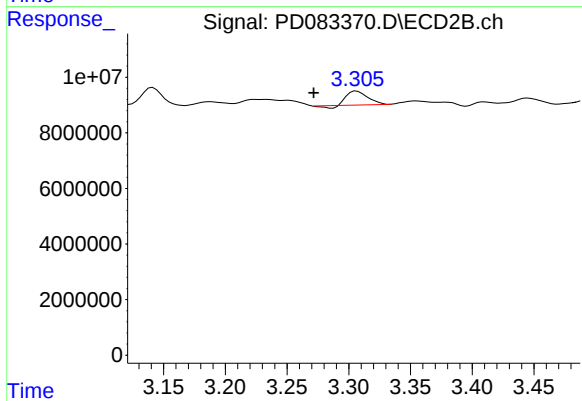
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.002 min
Response: 45724791
Conc: 9.65 ng/ml



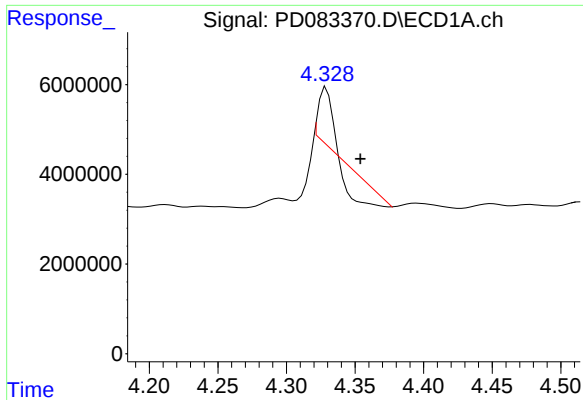
#2 alpha-BHC

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



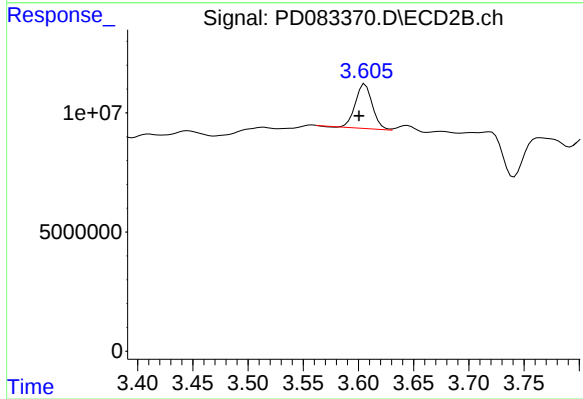
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.035 min
Response: 5646770
Conc: 0.78 ng/ml



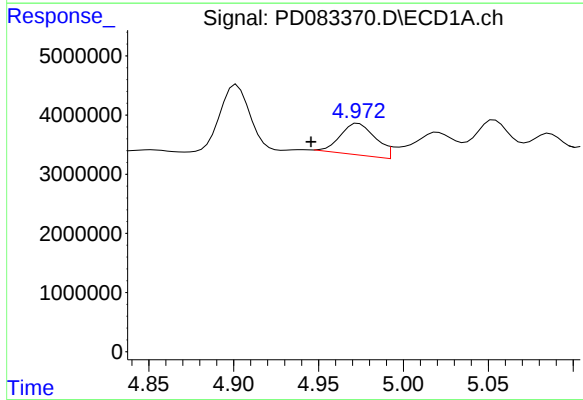
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 88859
Conc: N.D.



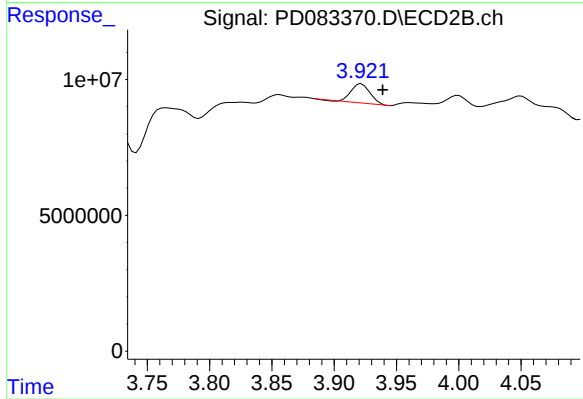
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 19909384
Conc: 2.93 ng/ml



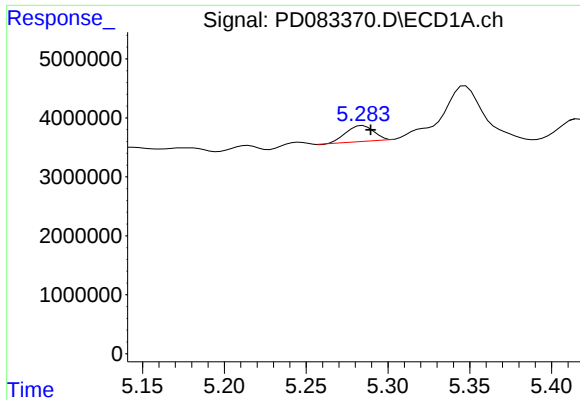
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.028 min
Response: 7499948
Conc: 2.97 ng/ml



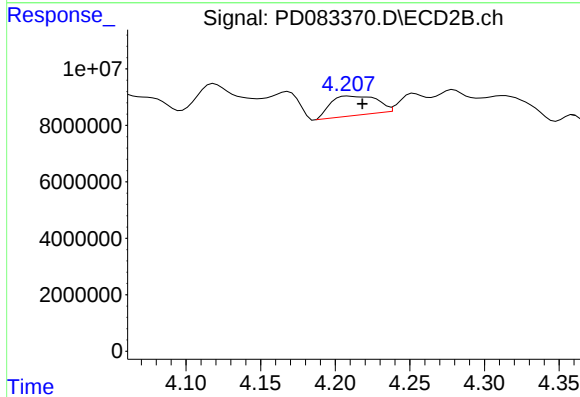
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 7594240
Conc: 1.13 ng/ml



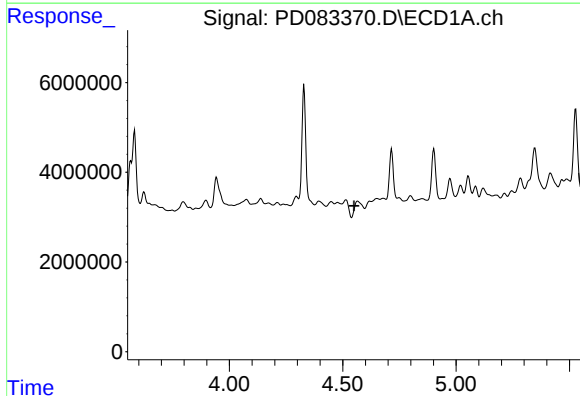
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 3148656
Conc: 1.30 ng/ml



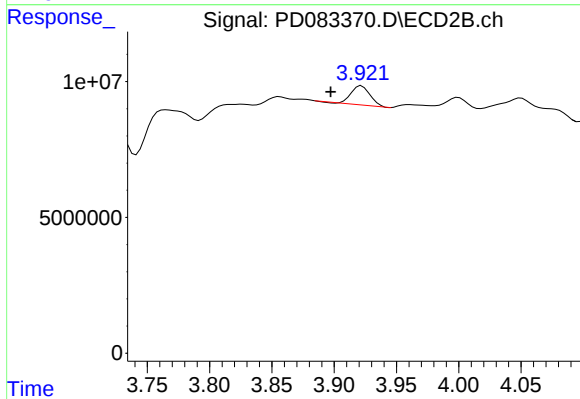
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: -0.010 min
Response: 14827004
Conc: 2.29 ng/ml



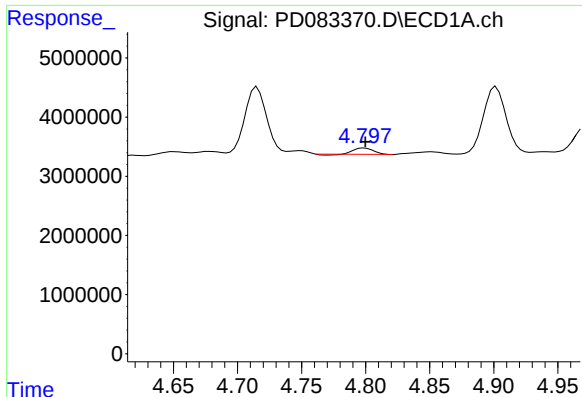
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.015 min
Response: -516501
Conc: N.D.



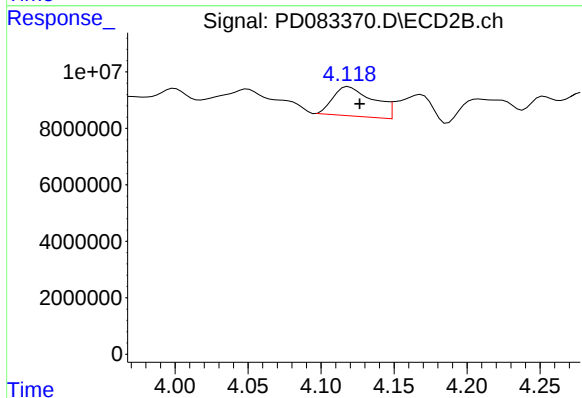
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 7594240
Conc: 2.58 ng/ml



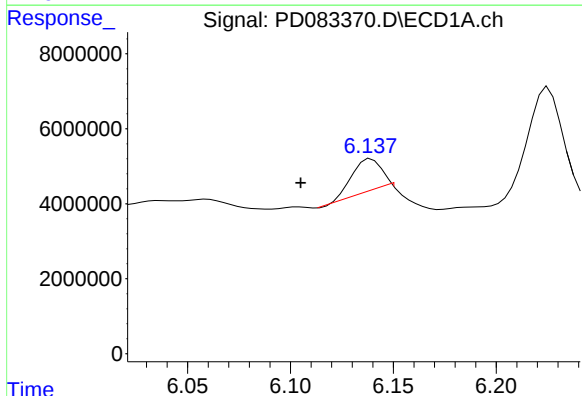
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 1106325
Conc: 0.42 ng/ml



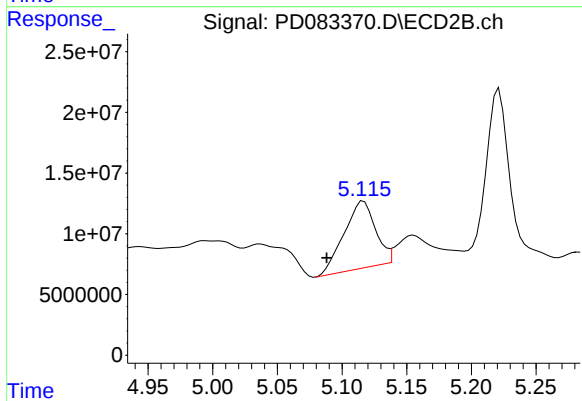
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.007 min
Response: 19967478
Conc: 2.83 ng/ml



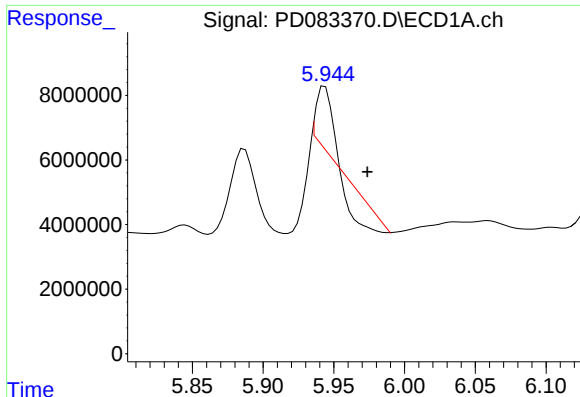
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 6063056
Conc: 2.85 ng/ml



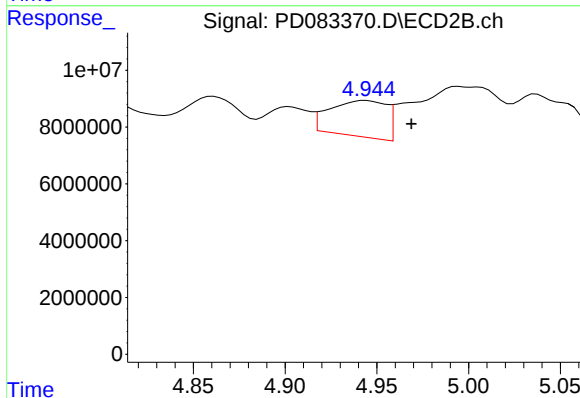
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 93010073
Conc: 17.06 ng/ml



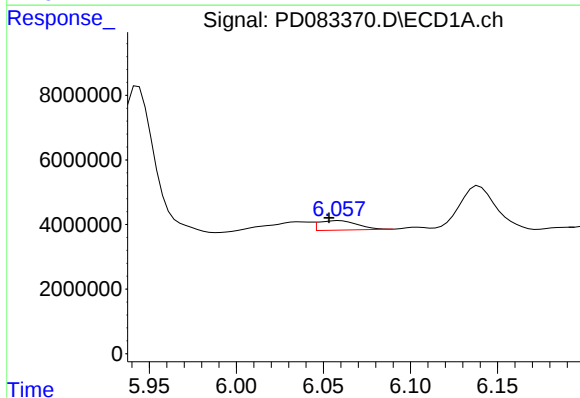
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.030 min
Response: 3010579
Conc: 1.39 ng/ml



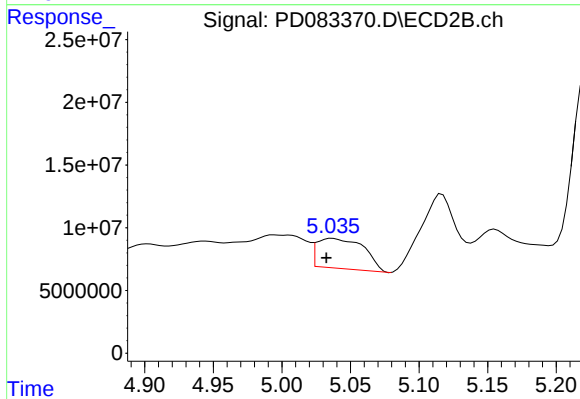
#10 trans-Chlordane

R.T.: 4.944 min
Delta R.T.: -0.025 min
Response: 27181461
Conc: 4.65 ng/ml



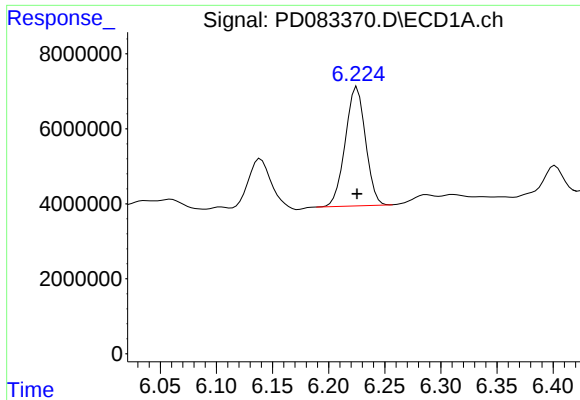
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 4559001
Conc: 2.05 ng/ml



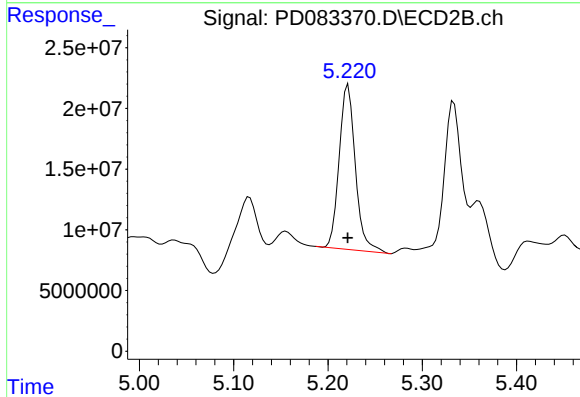
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.004 min
Response: 56953824
Conc: 9.56 ng/ml



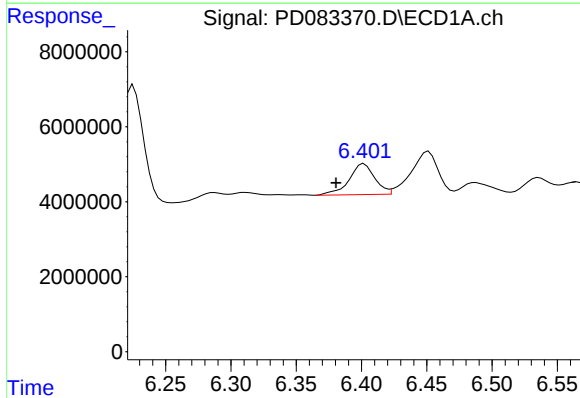
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 39783998
Conc: 17.91 ng/ml



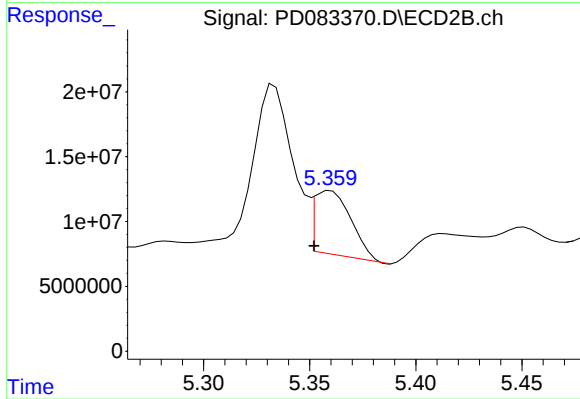
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 162328827
Conc: 28.41 ng/ml



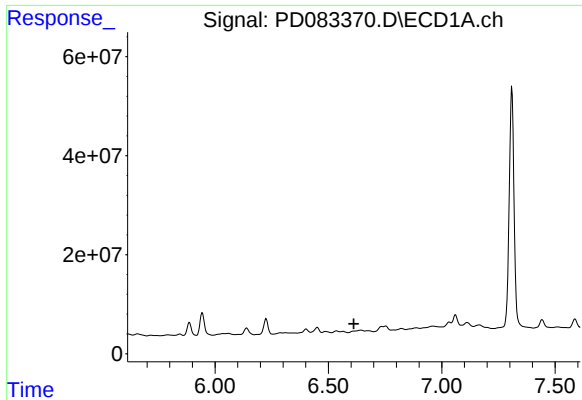
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 11213342
Conc: 4.96 ng/ml



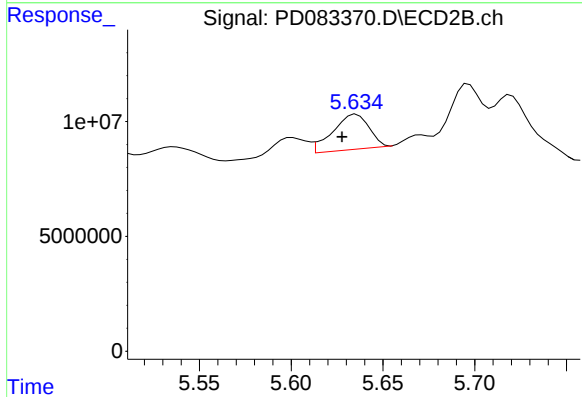
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 58894754
Conc: 9.71 ng/ml



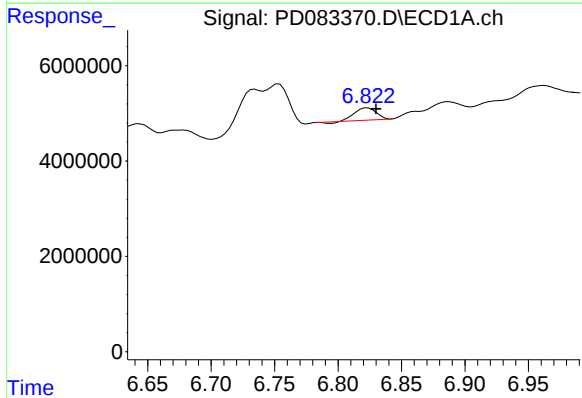
#14 Endrin

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



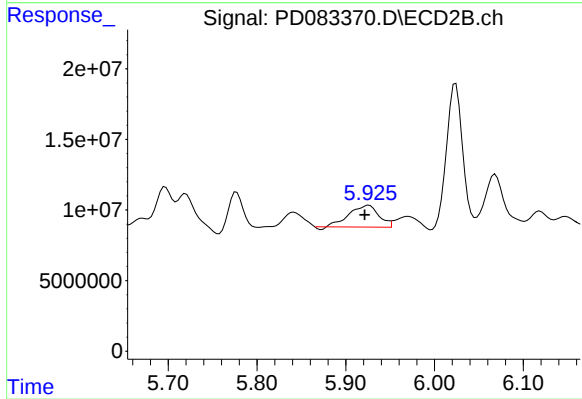
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.008 min
Response: 20950449
Conc: 3.91 ng/ml



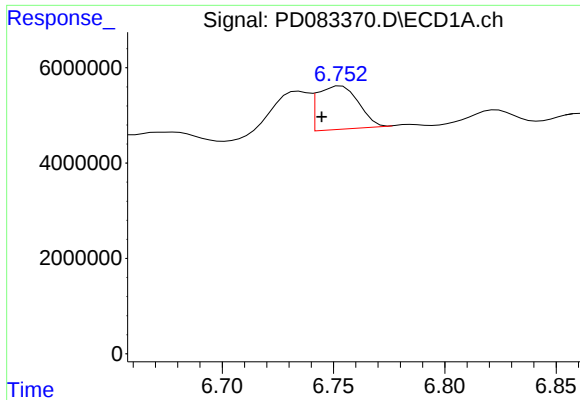
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.007 min
Response: 2929128
Conc: 1.51 ng/ml



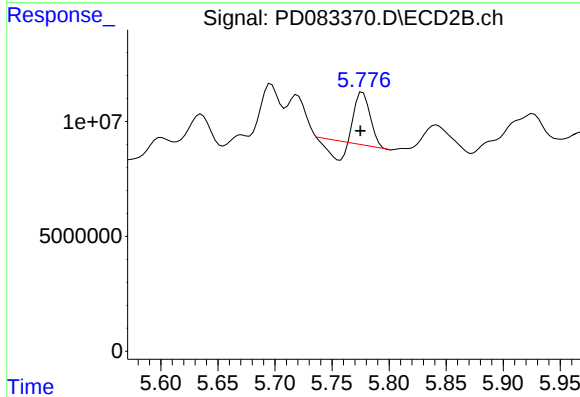
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 35393024
Conc: 7.07 ng/ml



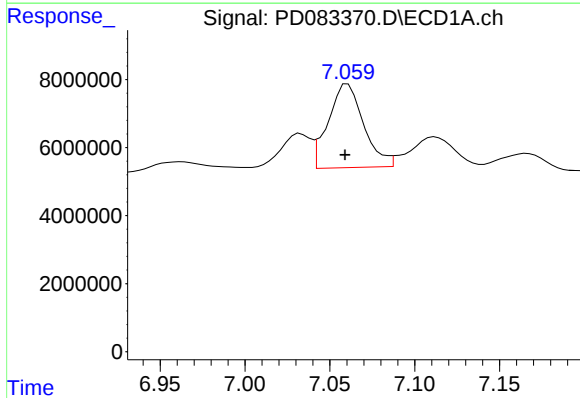
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.009 min
Response: 11710386
Conc: 7.29 ng/ml



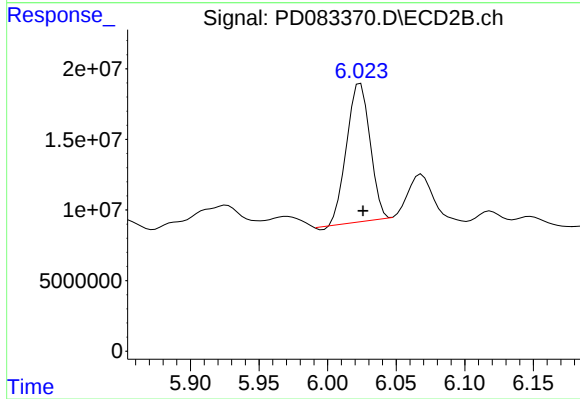
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 15266590
Conc: 3.30 ng/ml



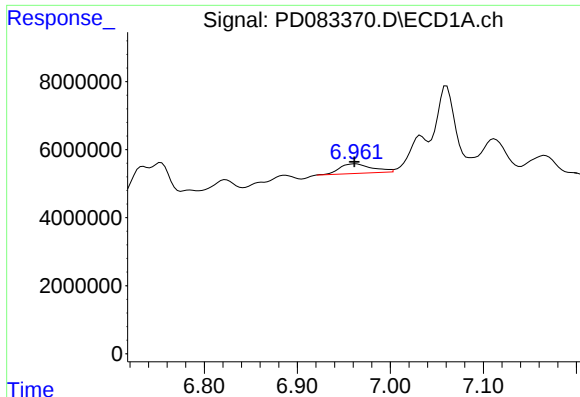
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 35712574
Conc: 21.87 ng/ml



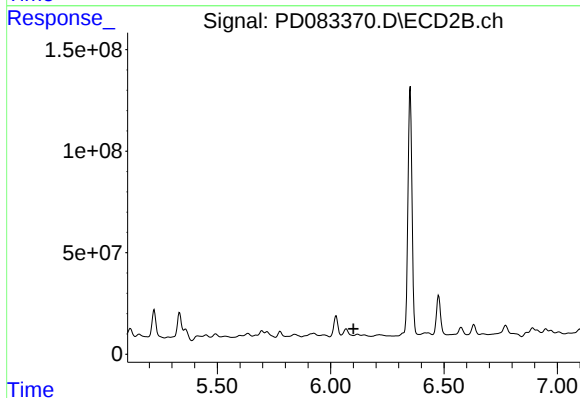
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 115518552
Conc: 24.74 ng/ml



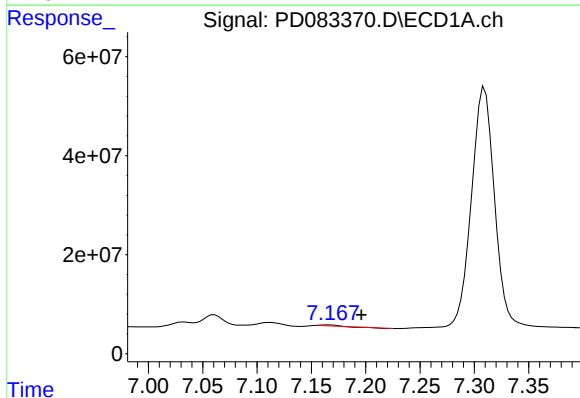
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 6889310
Conc: 4.77 ng/ml



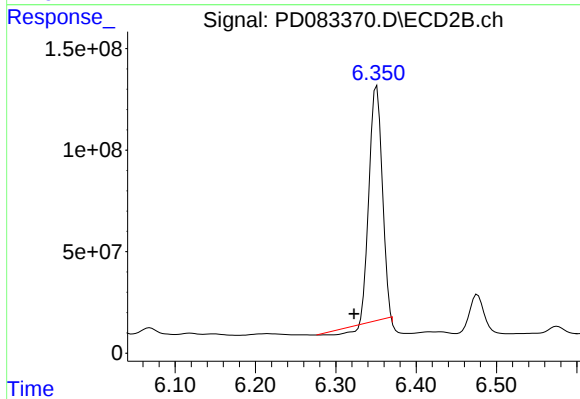
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: -14887369
Conc: N.D.



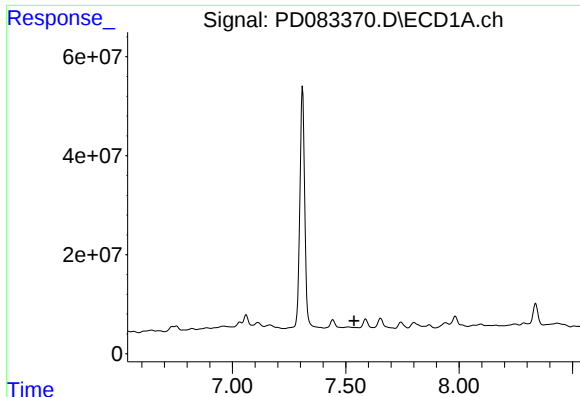
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: -0.030 min
Response: 1787470
Conc: 0.98 ng/ml



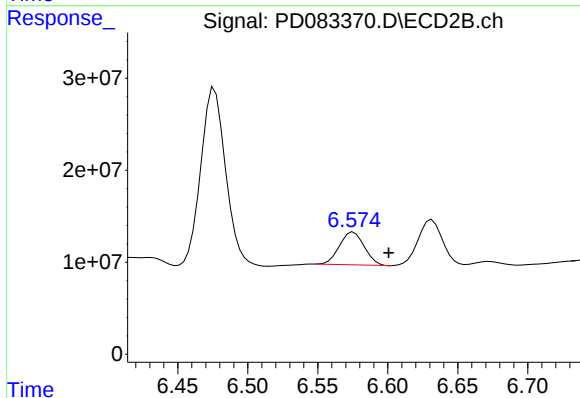
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.028 min
Response: 1264510789
Conc: 259.94 ng/ml



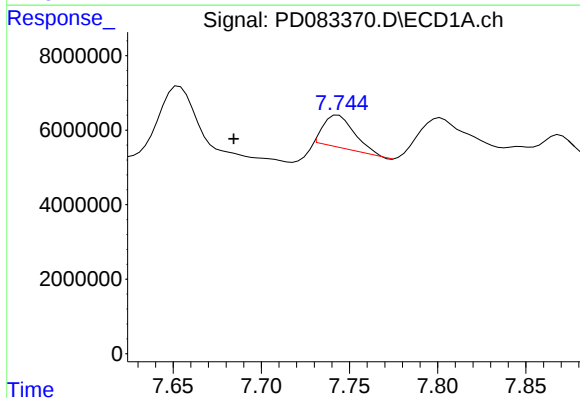
#20 Methoxychlor

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



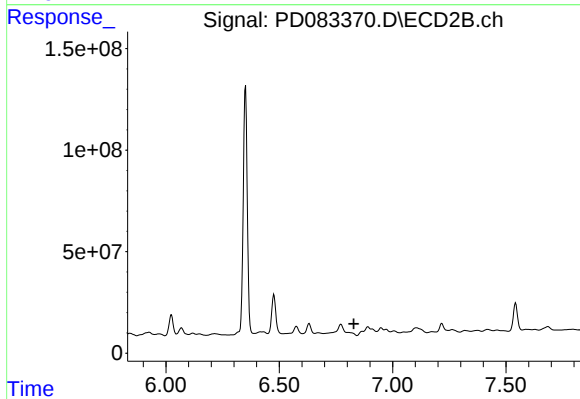
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.025 min
Response: 44011037
Conc: 18.00 ng/ml



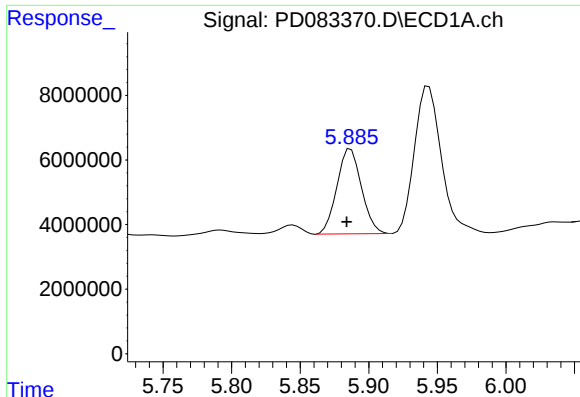
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.059 min
Response: 10483585
Conc: 5.46 ng/ml



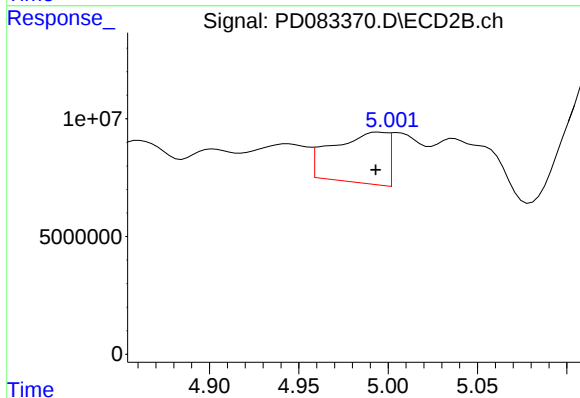
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.037 min
Response: -15428075
Conc: N.D.



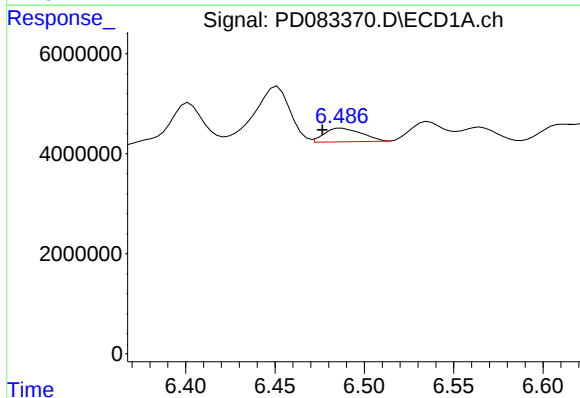
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 32775381
Conc: 4958.23 ng/ml



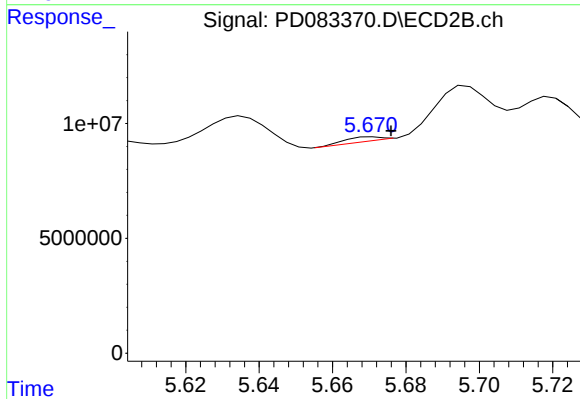
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 45745695
Conc: 1545.26 ng/ml



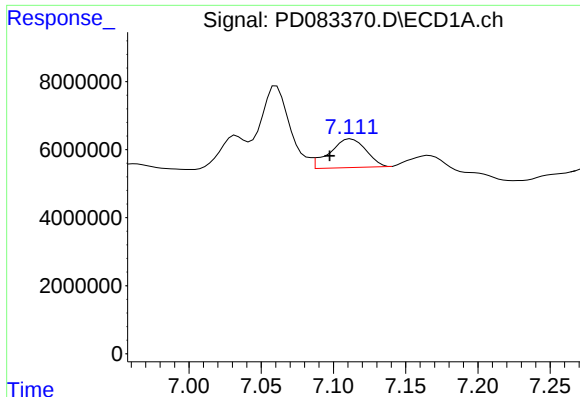
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.011 min
Response: 3913111
Conc: 214.36 ng/ml



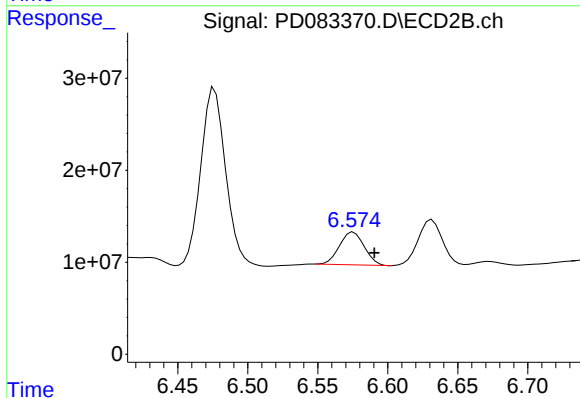
#23 Toxaphene-2

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 1138396
Conc: 34.16 ng/ml



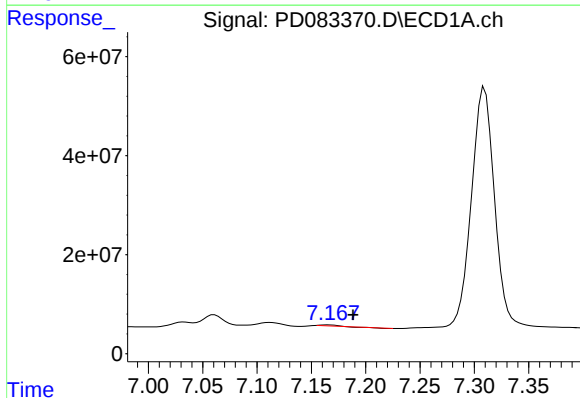
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.015 min
Response: 14791288
Conc: 281.60 ng/ml



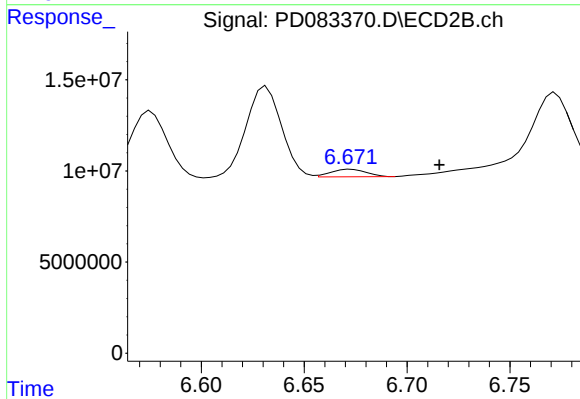
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.015 min
Response: 44011037
Conc: 419.19 ng/ml



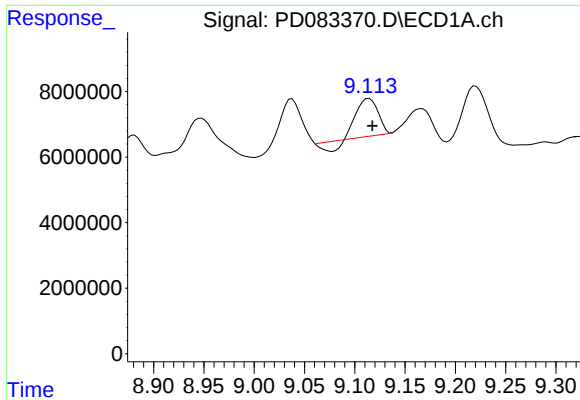
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.022 min
Response: 1787470
Conc: 45.29 ng/ml



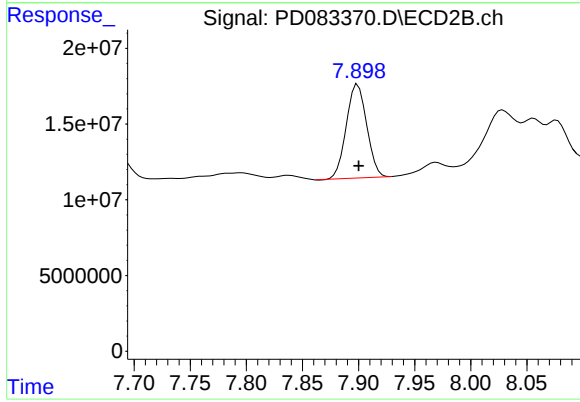
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.043 min
Response: 4974744
Conc: 33.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 14129310
Conc: 6.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 78192593
Conc: 15.68 ng/ml