

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
 Data File : PD082533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2024 17:07
 Operator : AR\AJ
 Sample : P2170-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 21:21:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

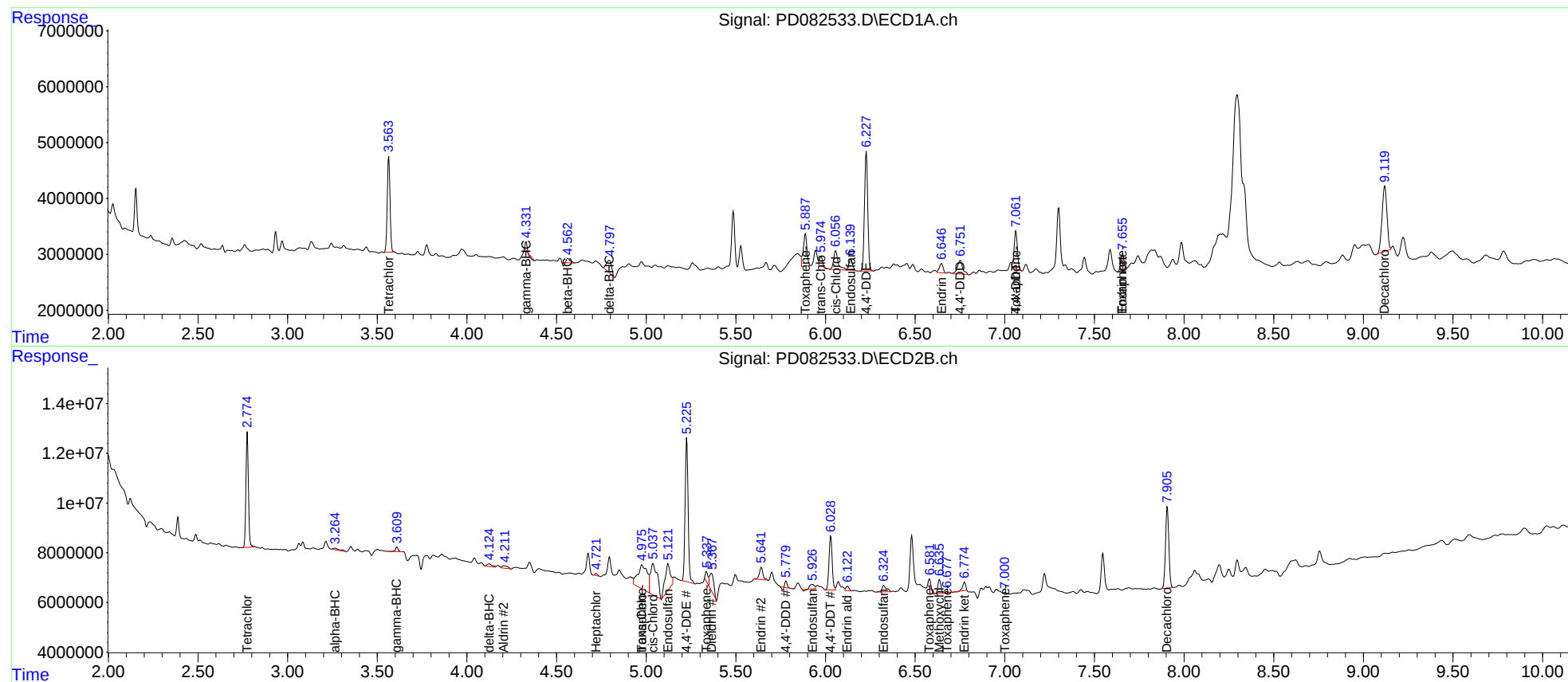
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	18394704	44547678	12.130	12.921
27)	SA Decachlor...	9.120	7.907	22110492	42391236	11.307	13.028
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	1793710	N.D.	0.334
3)	MA gamma-BHC...	4.330f	3.610	801265	1935942	0.322	0.386
4)	MA Heptachlor	0.000	3.937	0	349250	N.D.	<MDL
5)	MB Aldrin	0.000	4.207	0	2239607	N.D.	0.487
6)	B beta-BHC	4.563	3.921	801747	-381314	0.765	N.D. #
7)	B delta-BHC	4.794	4.125	4421941	2190418	1.831	0.449 #
8)	B Heptachlo...	0.000	4.723	0	734939	N.D.	0.174
9)	A Endosulfan I	6.141	5.122	2801859	21390616	1.297	5.570 #
10)	B trans-Chl...	5.975	4.976	1779536	36033799	0.867	8.950 #
11)	B cis-Chlor...	6.057	5.039	5869660	34101657	2.776	8.251 #
12)	B 4,4'-DDE	6.228	5.226	27183833	66778804	13.207	17.236 #
13)	MA Dieldrin	0.000	5.364	0	11836848	N.D.	2.809
14)	MA Endrin	6.647	5.642	2491461	6701787	1.359	1.847 #
15)	B Endosulfa...	0.000	5.928	0	2651067	N.D.	0.766
16)	A 4,4'-DDD	6.752	5.780	4920199	1636670	3.123	0.531 #
17)	MA 4,4'-DDT	7.062	6.030	8672991	26652481	5.302	8.120 #
18)	B Endrin al...	0.000	6.123	0	2255939	N.D.	0.853
19)	B Endosulfa...	0.000	6.325	0	4851659	N.D.	1.452
20)	A Methoxychlor	0.000	6.636	0	6345132	N.D.	3.789
21)	B Endrin ke...	7.657	6.776f	1497130	3620840	0.833	0.963
22)	Toxaphene-1	5.888	4.976	8229889	36033799	1231.250	1744.070 #
23)	Toxaphene-2	0.000	5.336	0	4544193	N.D.	213.521
24)	Toxaphene-3	7.062f	6.580	8672991	2583619	163.888	34.037 #
25)	Toxaphene-4	0.000	6.678f	0	519877	N.D.	4.962
26)	Toxaphene-5	7.657f	7.001f	1497130	60728	52.091	1.490 #

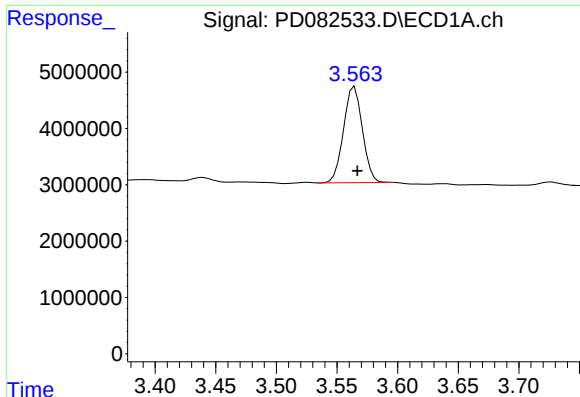
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
Data File : PD082533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 17:07
Operator : AR\AJ
Sample : P2170-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 21:21:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
Integrator: ChemStation

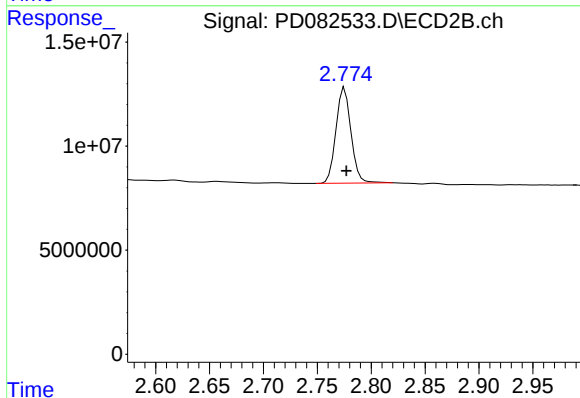
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





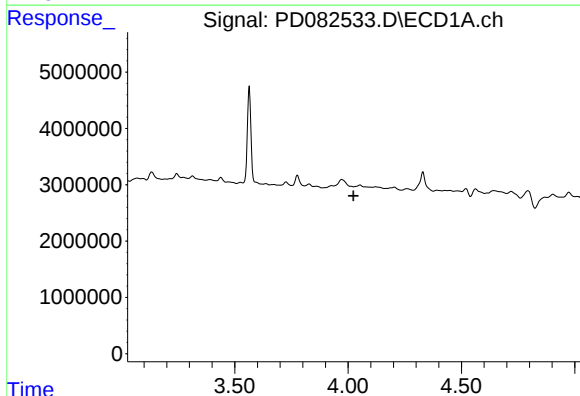
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.003 min
Response: 18394704
Conc: 12.13 ng/ml



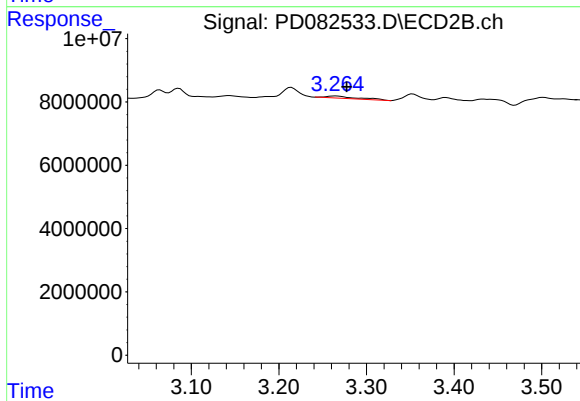
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 44547678
Conc: 12.92 ng/ml



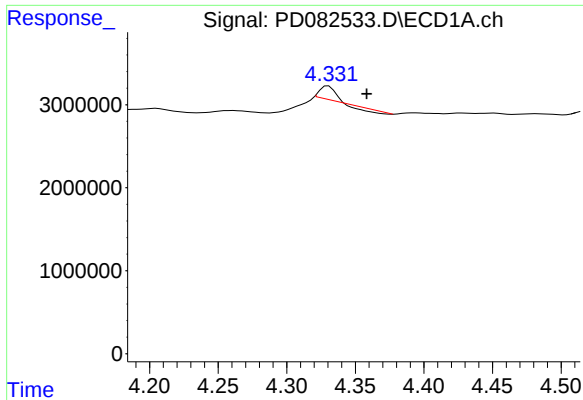
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



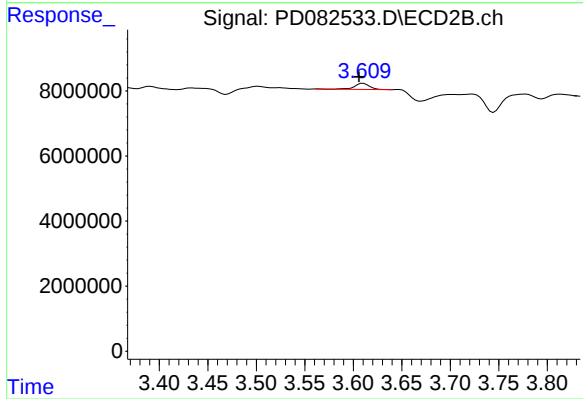
#2 alpha-BHC

R.T.: 3.265 min
Delta R.T.: -0.013 min
Response: 1793710
Conc: 0.33 ng/ml



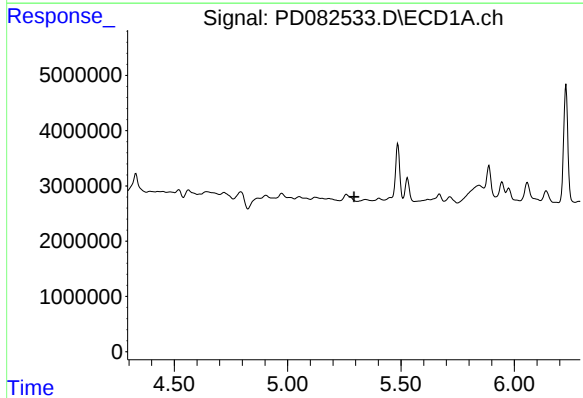
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.028 min
Response: 801265
Conc: 0.32 ng/ml



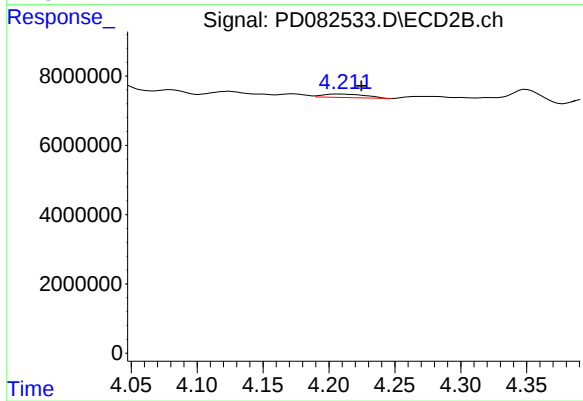
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 1935942
Conc: 0.39 ng/ml



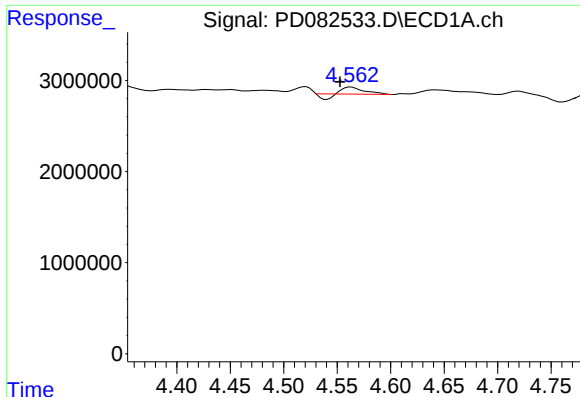
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



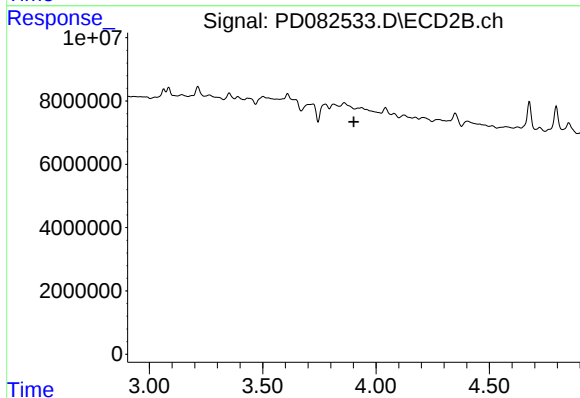
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.018 min
Response: 2239607
Conc: 0.49 ng/ml



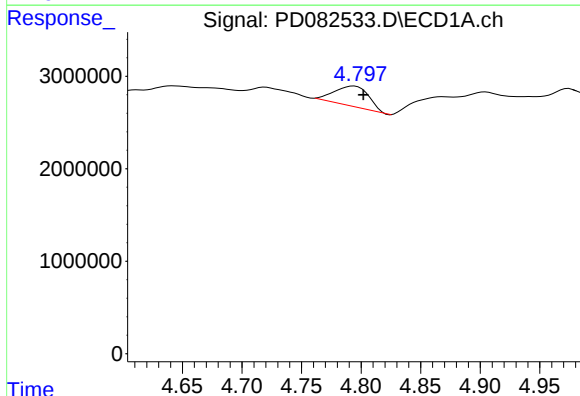
#6 beta-BHC

R.T.: 4.563 min
Delta R.T.: 0.010 min
Response: 801747
Conc: 0.76 ng/ml



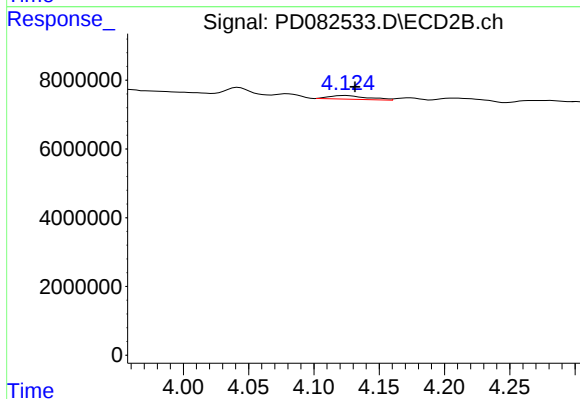
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.019 min
Response: -381314
Conc: N.D.



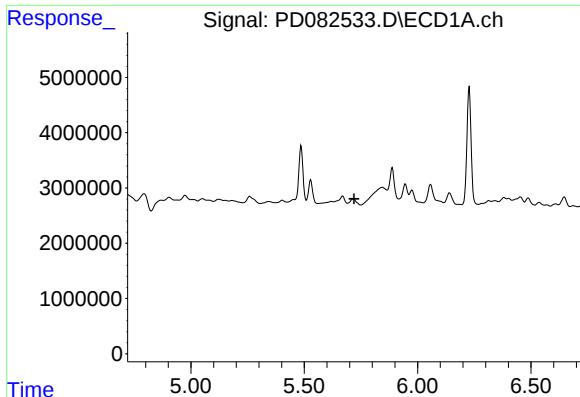
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 4421941
Conc: 1.83 ng/ml



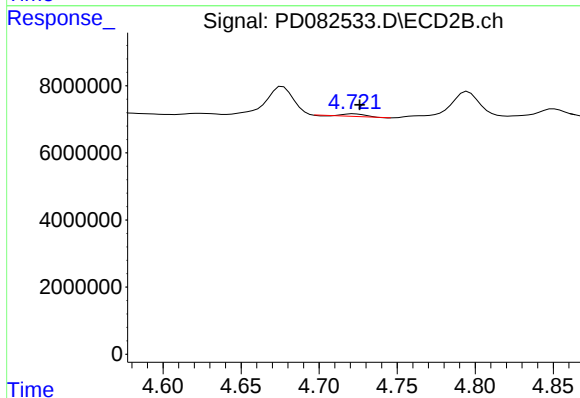
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.007 min
Response: 2190418
Conc: 0.45 ng/ml



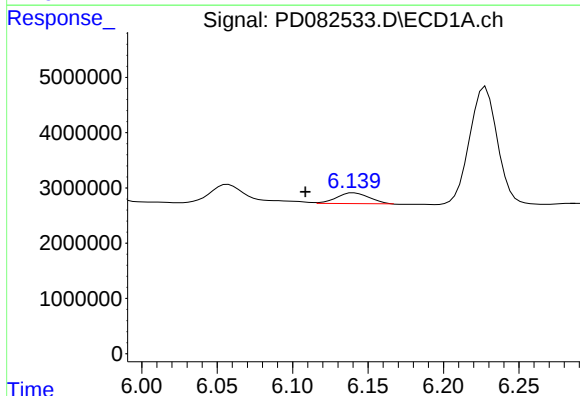
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



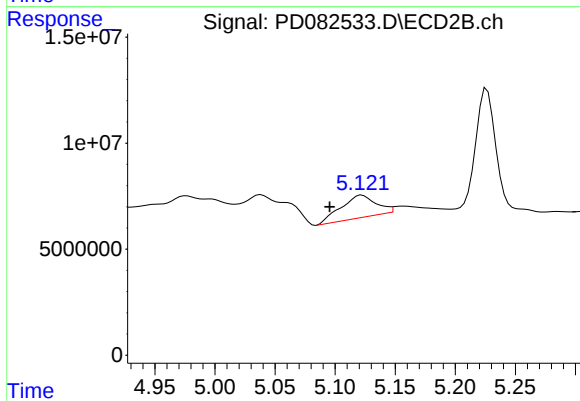
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 734939
Conc: 0.17 ng/ml



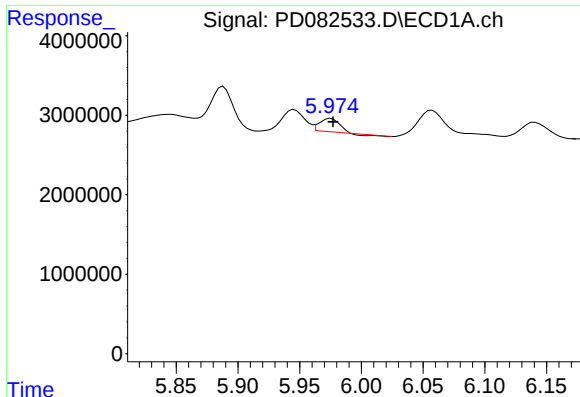
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.032 min
Response: 2801859
Conc: 1.30 ng/ml



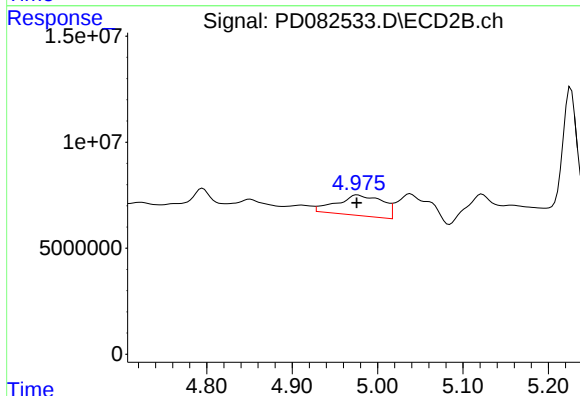
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.027 min
Response: 21390616
Conc: 5.57 ng/ml



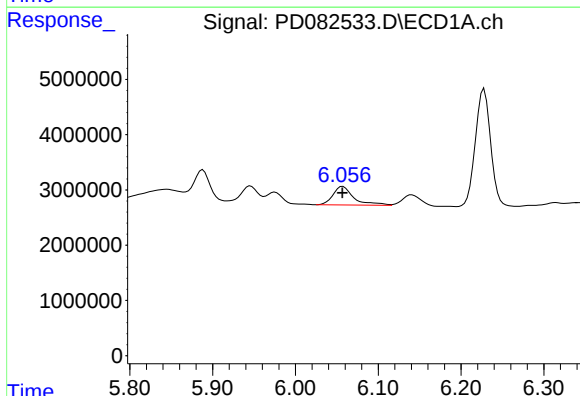
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 1779536
Conc: 0.87 ng/ml



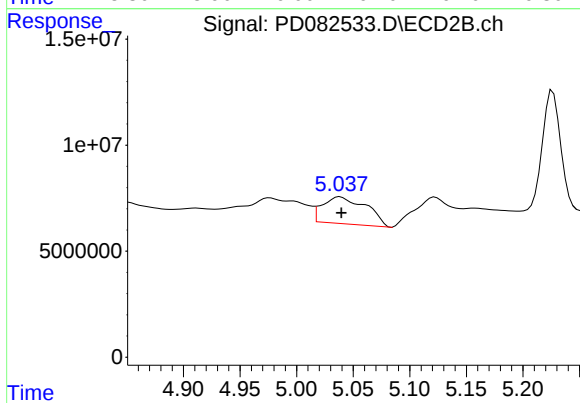
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 36033799
Conc: 8.95 ng/ml



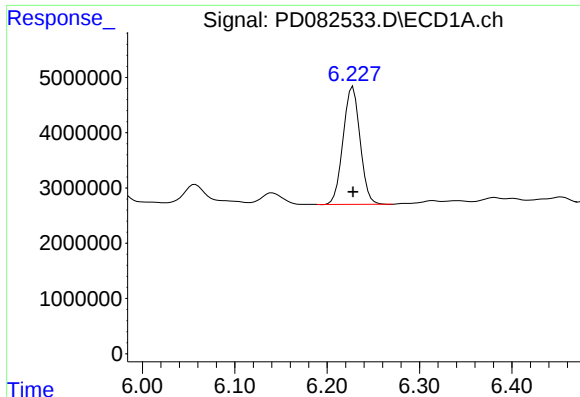
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 5869660
Conc: 2.78 ng/ml



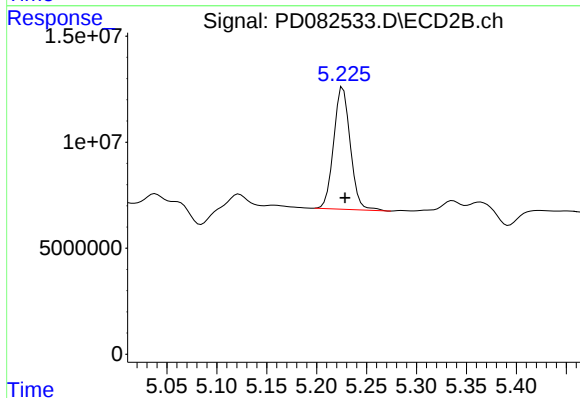
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 34101657
Conc: 8.25 ng/ml



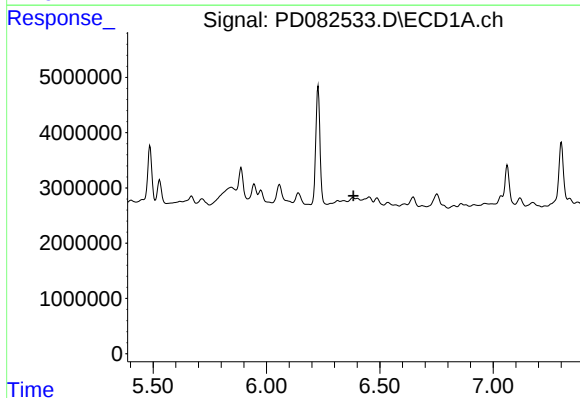
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 27183833
Conc: 13.21 ng/ml



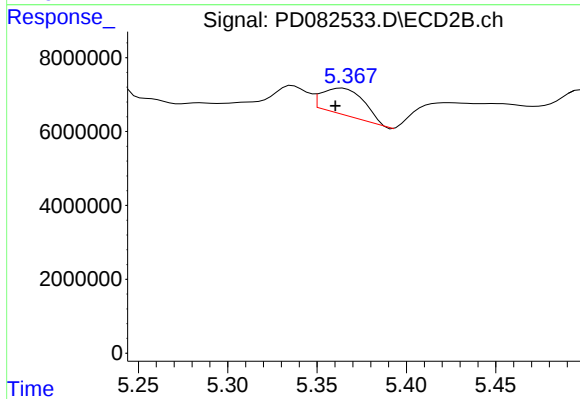
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 66778804
Conc: 17.24 ng/ml



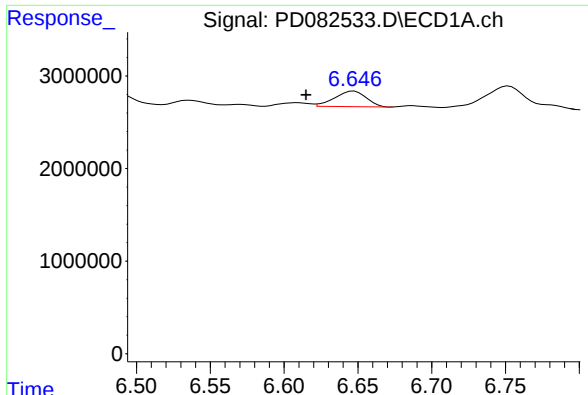
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



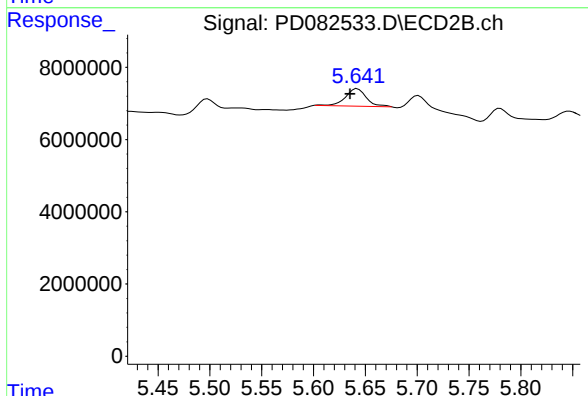
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.004 min
Response: 11836848
Conc: 2.81 ng/ml



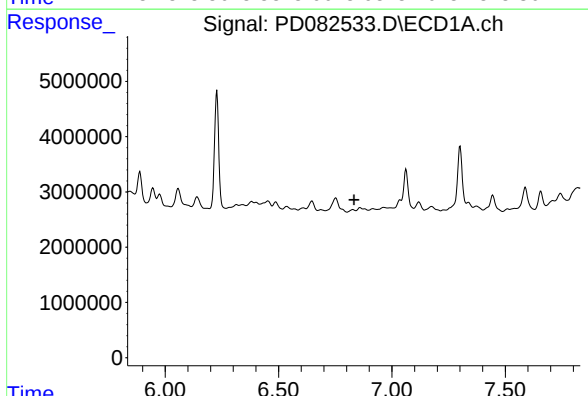
#14 Endrin

R.T.: 6.647 min
Delta R.T.: 0.033 min
Response: 2491461
Conc: 1.36 ng/ml



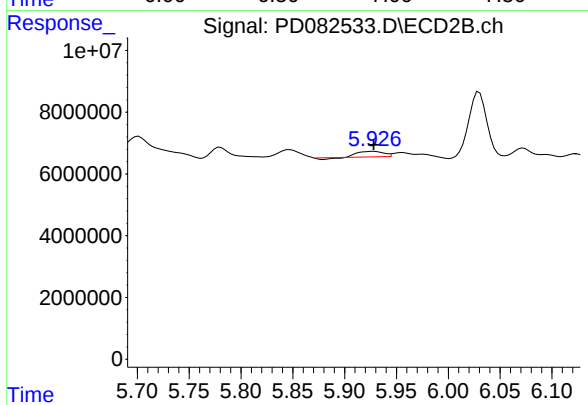
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.007 min
Response: 6701787
Conc: 1.85 ng/ml



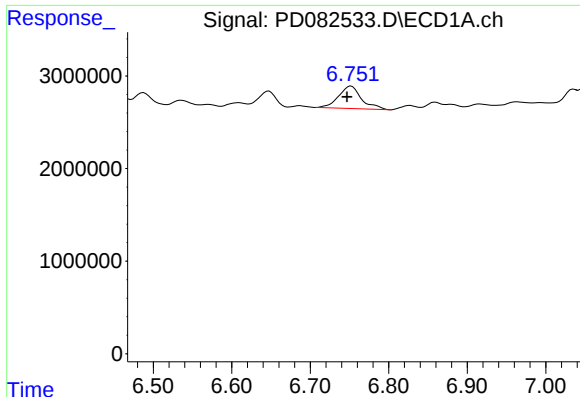
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



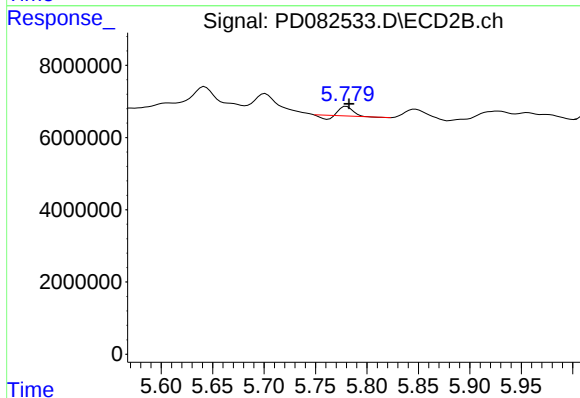
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 2651067
Conc: 0.77 ng/ml



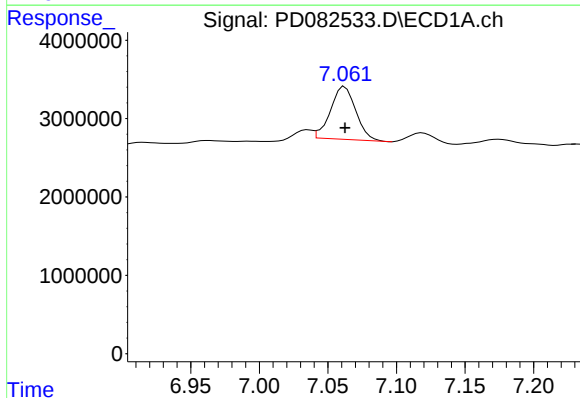
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.005 min
Response: 4920199
Conc: 3.12 ng/ml



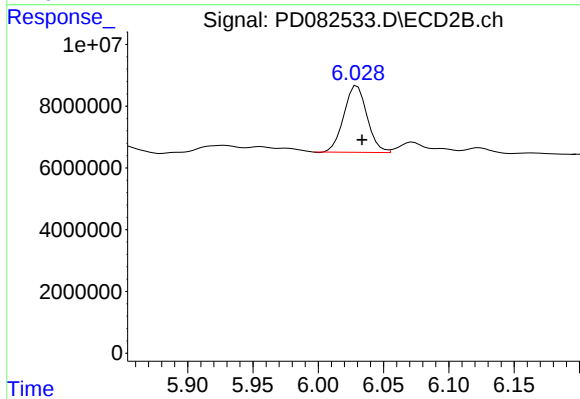
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 1636670
Conc: 0.53 ng/ml



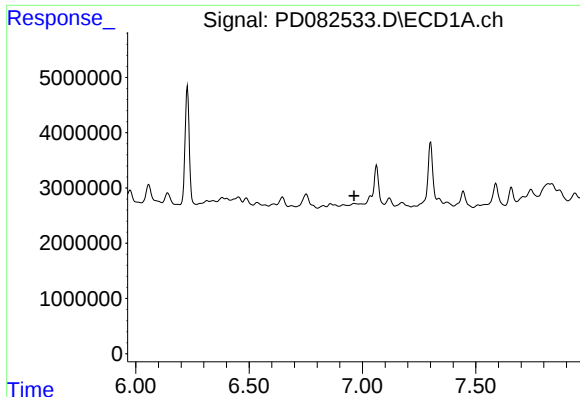
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 8672991
Conc: 5.30 ng/ml



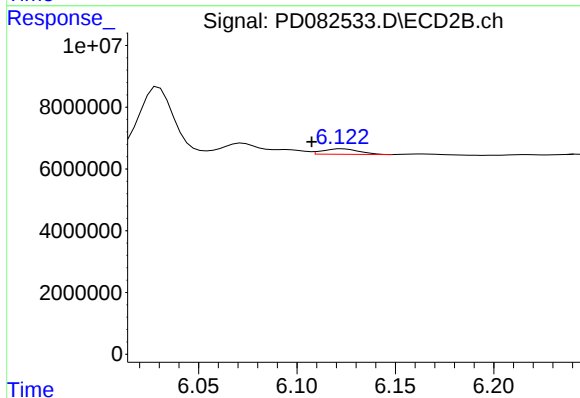
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 26652481
Conc: 8.12 ng/ml



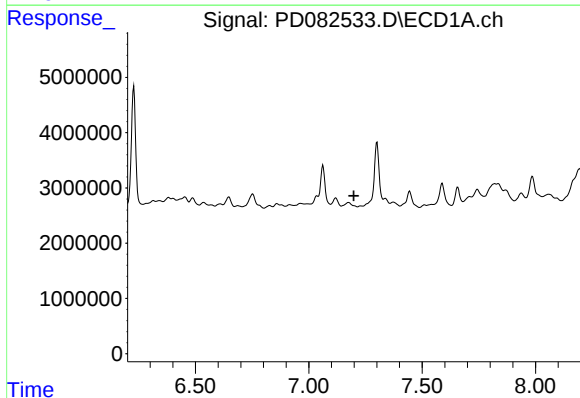
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



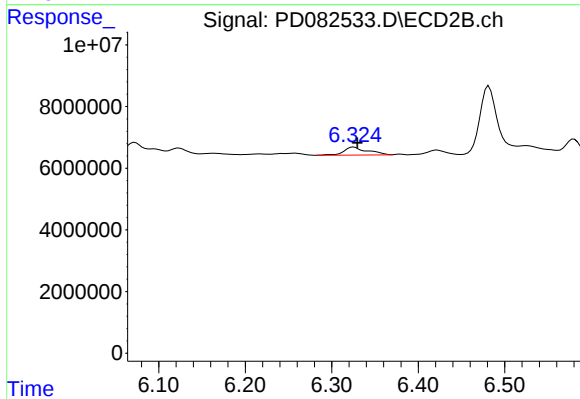
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.016 min
Response: 2255939
Conc: 0.85 ng/ml



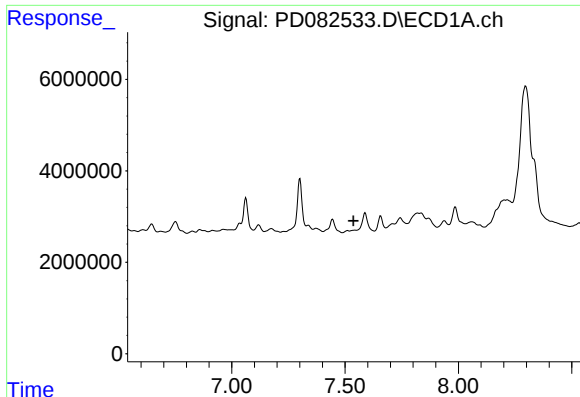
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



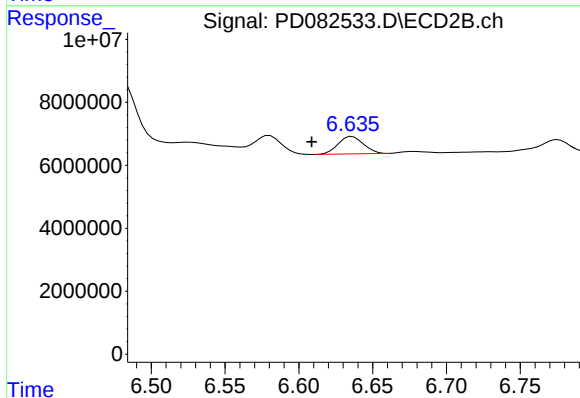
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.005 min
Response: 4851659
Conc: 1.45 ng/ml



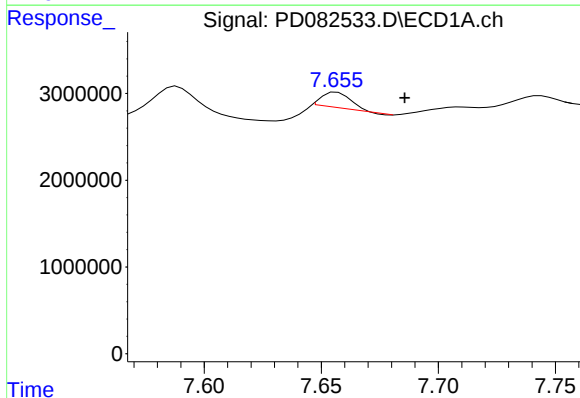
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



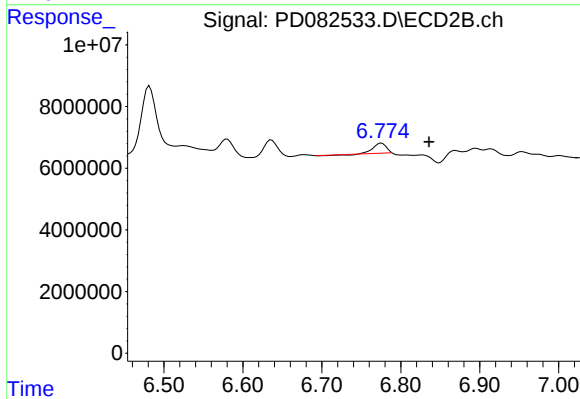
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: 0.027 min
Response: 6345132
Conc: 3.79 ng/ml



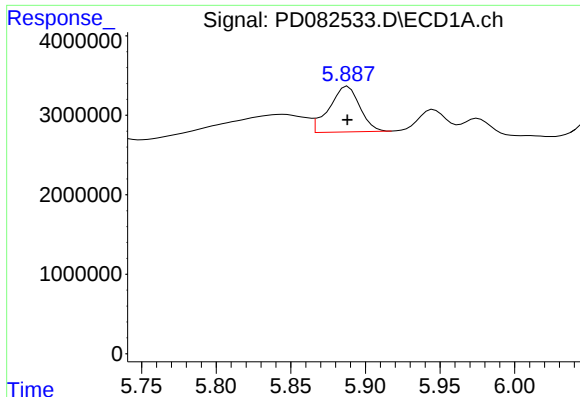
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: -0.029 min
Response: 1497130
Conc: 0.83 ng/ml



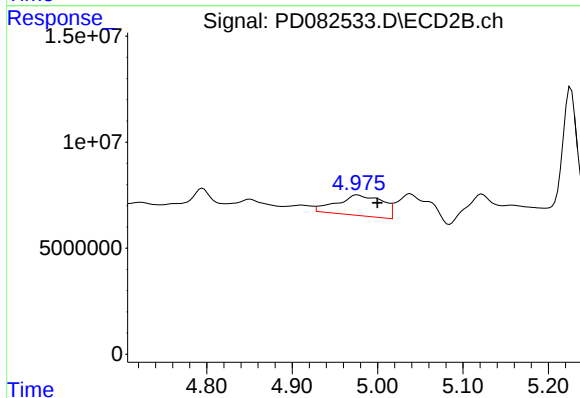
#21 Endrin ketone

R.T.: 6.776 min
Delta R.T.: -0.060 min
Response: 3620840
Conc: 0.96 ng/ml



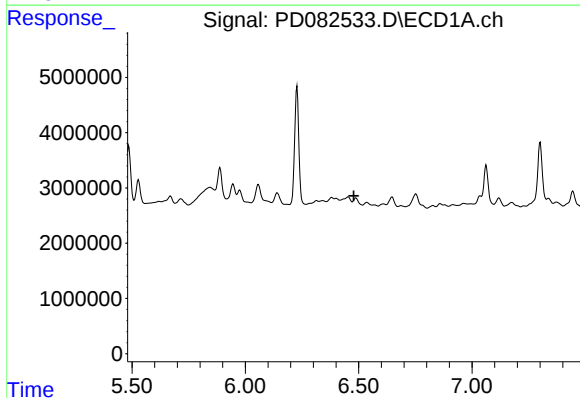
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 8229889
Conc: 1231.25 ng/ml



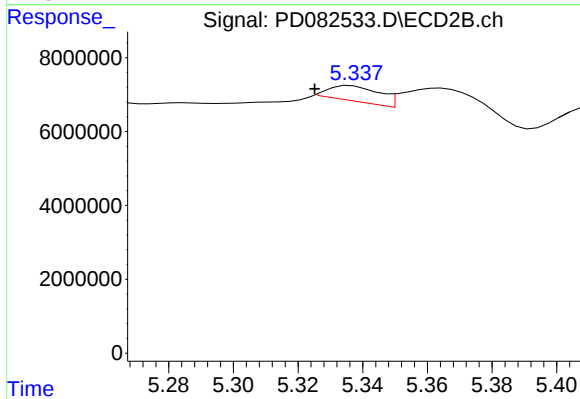
#22 Toxaphene-1

R.T.: 4.976 min
Delta R.T.: -0.024 min
Response: 36033799
Conc: 1744.07 ng/ml



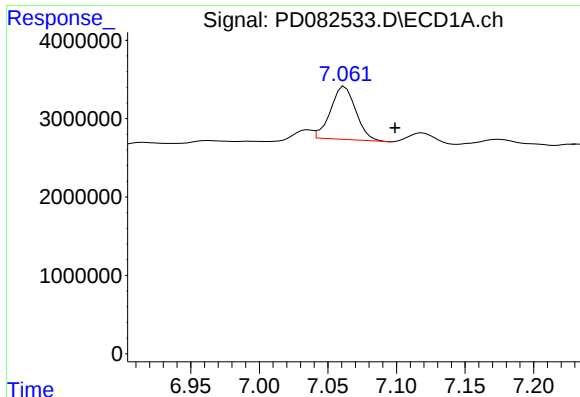
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



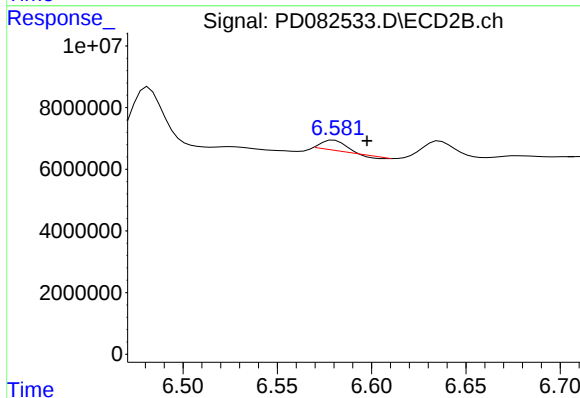
#23 Toxaphene-2

R.T.: 5.336 min
Delta R.T.: 0.011 min
Response: 4544193
Conc: 213.52 ng/ml



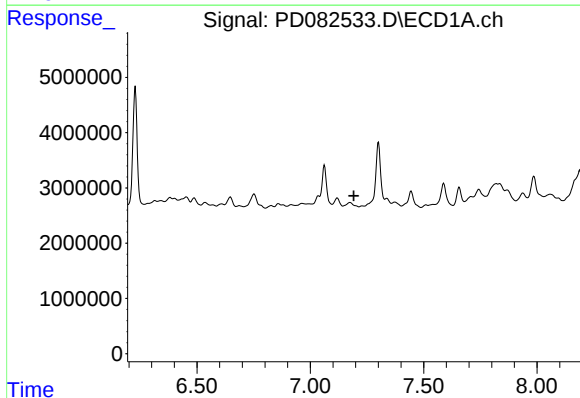
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 8672991
Conc: 163.89 ng/ml



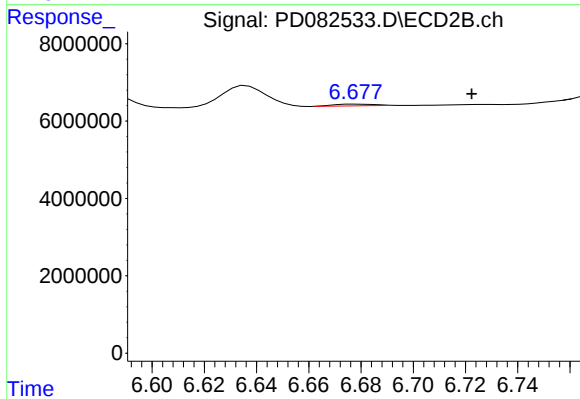
#24 Toxaphene-3

R.T.: 6.580 min
Delta R.T.: -0.018 min
Response: 2583619
Conc: 34.04 ng/ml



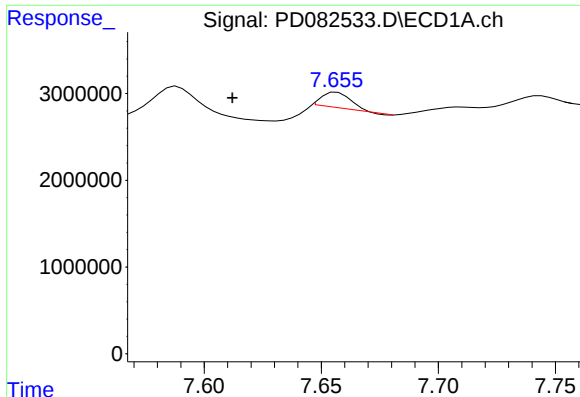
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



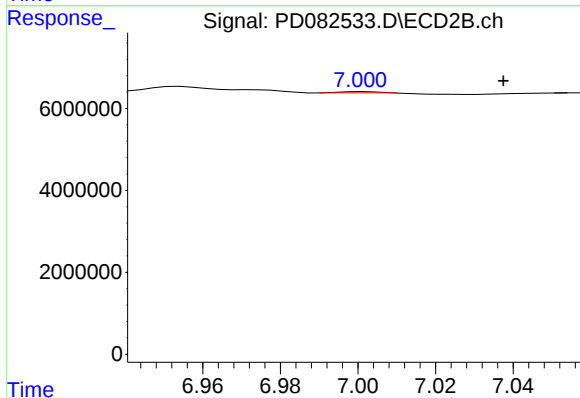
#25 Toxaphene-4

R.T.: 6.678 min
Delta R.T.: -0.044 min
Response: 519877
Conc: 4.96 ng/ml



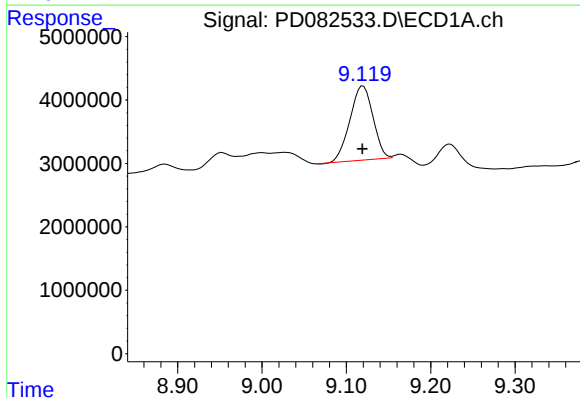
#26 Toxaphene-5

R.T.: 7.657 min
Delta R.T.: 0.045 min
Response: 1497130
Conc: 52.09 ng/ml



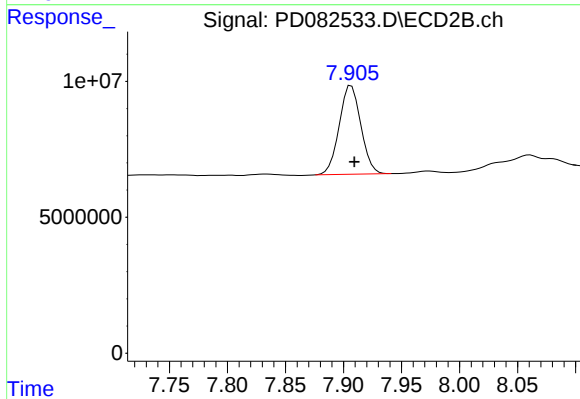
#26 Toxaphene-5

R.T.: 7.001 min
Delta R.T.: -0.036 min
Response: 60728
Conc: 1.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 22110492
Conc: 11.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 42391236
Conc: 13.03 ng/ml