

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 19:55
 Operator : AR\AJ
 Sample : P2547-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:26:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

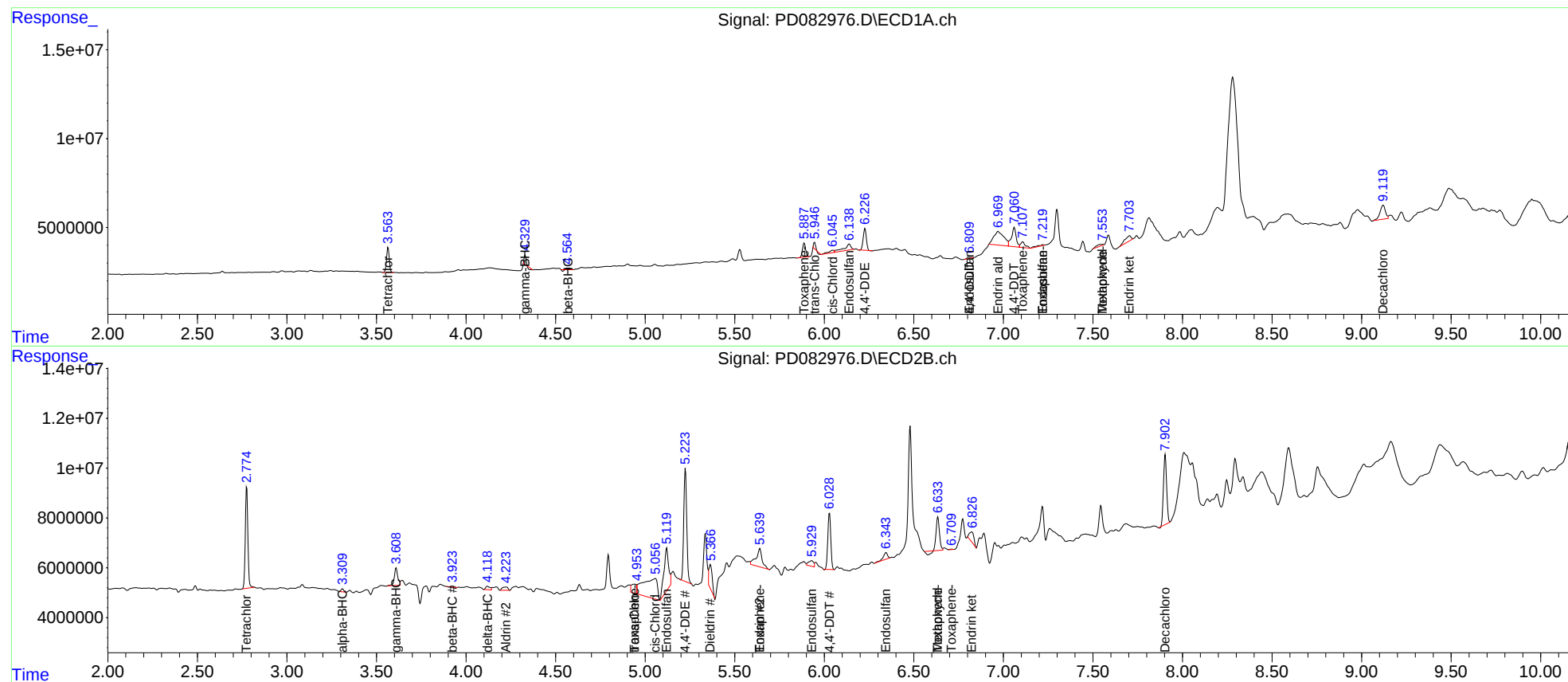
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	14746166	40844773	9.859	10.503
27)	SA Decachlor...	9.121	7.904	16508187	34334249	8.236	8.678
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	1210157	N.D.	0.195
3)	MA gamma-BHC...	4.330f	3.610	2993041	9497681	1.213	1.641 #
4)	MA Heptachlor	0.000	3.961	0	90911	N.D.	<MDL
5)	MB Aldrin	0.000	4.224	0	2922054	N.D.	0.529
6)	B beta-BHC	4.567	3.924	1313571	550005	1.211	0.219 #
7)	B delta-BHC	0.000	4.120	0	2322072	N.D.	0.393
8)	B Heptachlo...	0.000	4.727	0	403927	N.D.	<MDL
9)	A Endosulfan I	6.139	5.120	9053920	30262016	4.351	6.710 #
10)	B trans-Chl...	5.946	4.940	2235392	7020225	1.033	1.410 #
11)	B cis-Chlor...	6.046	5.058	2947597	44034417	1.320	8.670 #
12)	B 4,4'-DDE	6.227	5.225	14725337	52026609	6.752	10.910 #
13)	MA Dieldrin	0.000	5.364	0	12759755	N.D.	2.553
14)	MA Endrin	0.000	5.641	0	16955700	N.D.	3.877
15)	B Endosulfa...	6.812	5.930	1021529	4270879	0.530	1.013 #
16)	A 4,4'-DDD	6.812f	5.781	1021529	-407365	0.659	N.D. #
17)	MA 4,4'-DDT	7.061	6.029	19690470	26254452	12.243	6.838 #
18)	B Endrin al...	6.970	6.094	30511712	-443303	21.965	N.D. #
19)	B Endosulfa...	7.221	6.345	1696872	4326114	0.961	1.076
20)	A Methoxychlor	7.554	6.634	2442405	15467825	2.823	7.883 #
21)	B Endrin ke...	7.705	6.824	7437355	7076155	3.945	1.573 #
22)	Toxaphene-1	5.888	4.940f	9852987	7020225	1454.507	265.153 #
23)	Toxaphene-2	0.000	5.641f	0	16955700	N.D.	594.032
24)	Toxaphene-3	7.108	6.634f	5822761	15467825	110.401	165.646 #
25)	Toxaphene-4	7.221	6.712	1696872	175696	43.476	1.377 #
26)	Toxaphene-5	7.554f	7.027	2442405	-65626	85.816	N.D. #

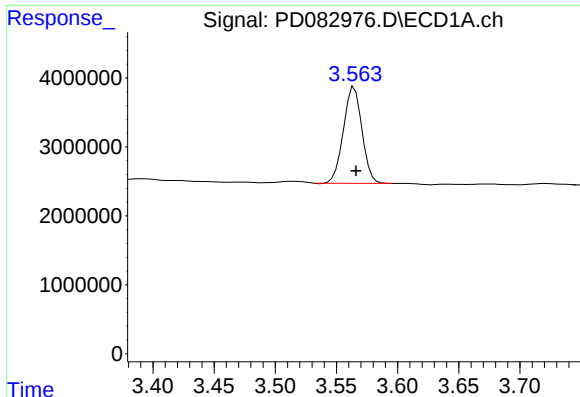
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 19:55
Operator : AR\AJ
Sample : P2547-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:26:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

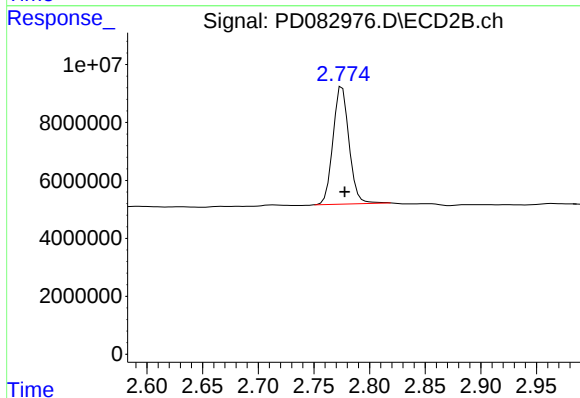
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





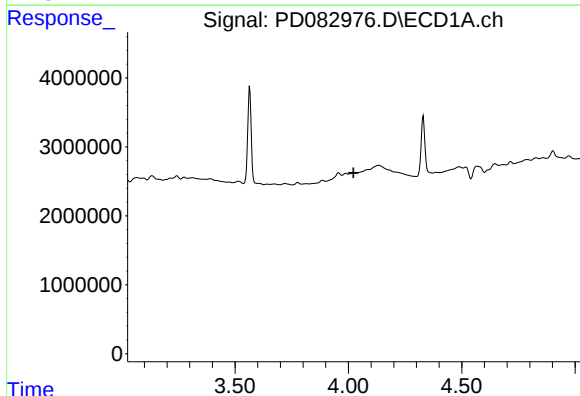
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 14746166
Conc: 9.86 ng/ml



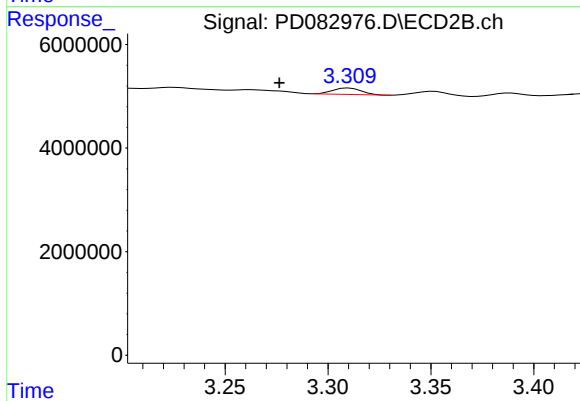
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 40844773
Conc: 10.50 ng/ml



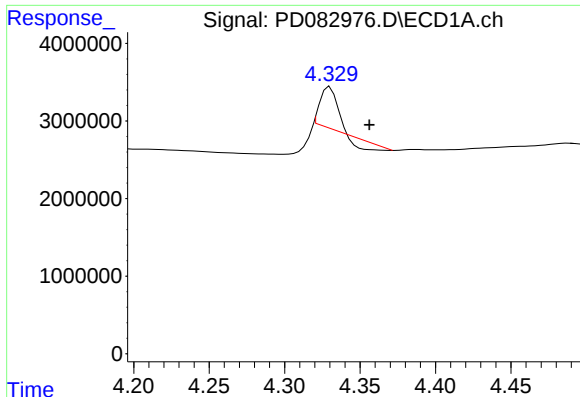
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



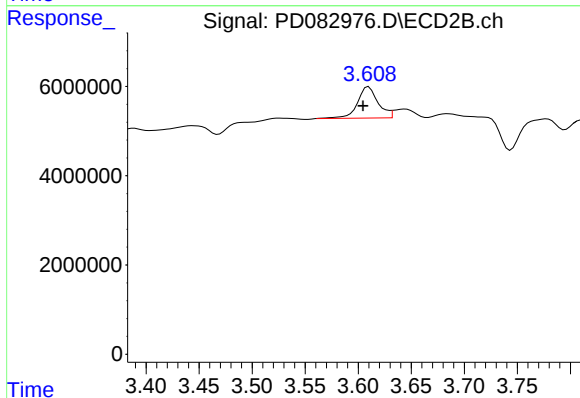
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.034 min
Response: 1210157
Conc: 0.19 ng/ml



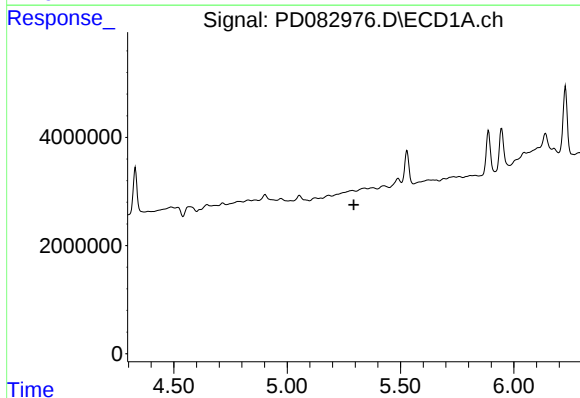
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 2993041
Conc: 1.21 ng/ml



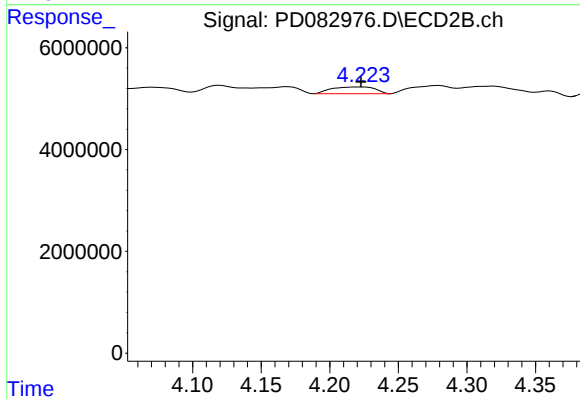
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 9497681
Conc: 1.64 ng/ml



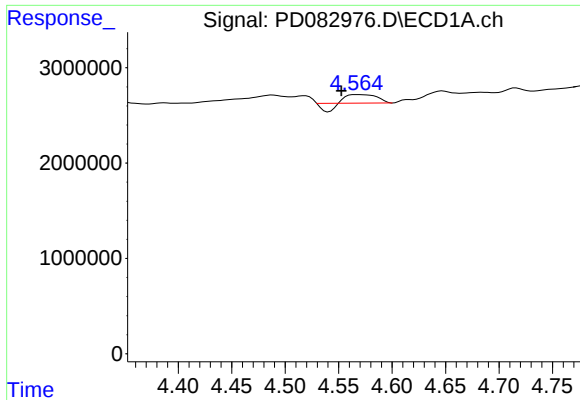
#5 Aldrin

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



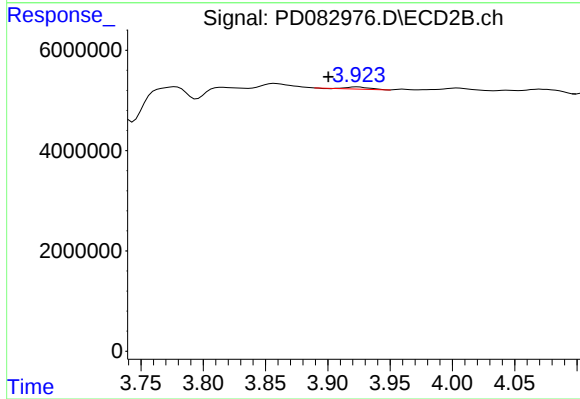
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 2922054
Conc: 0.53 ng/ml



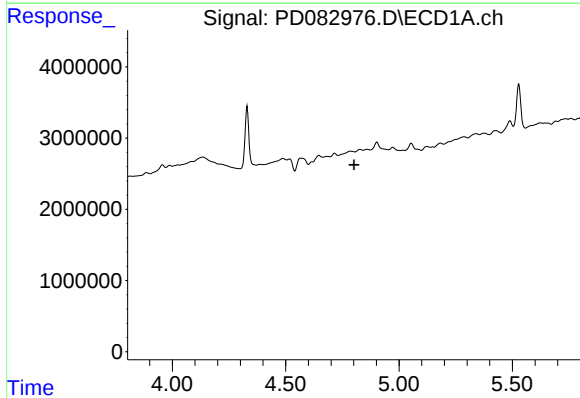
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.014 min
Response: 1313571
Conc: 1.21 ng/ml



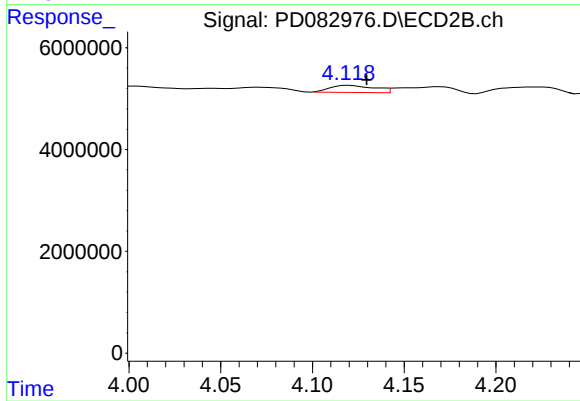
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.024 min
Response: 550005
Conc: 0.22 ng/ml



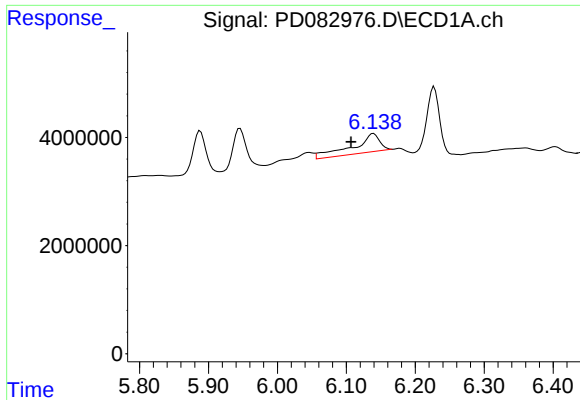
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



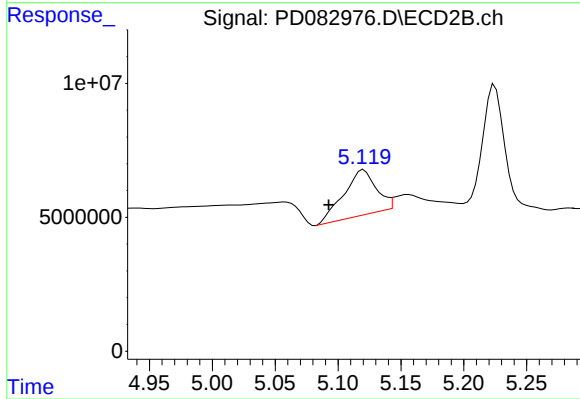
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 2322072
Conc: 0.39 ng/ml



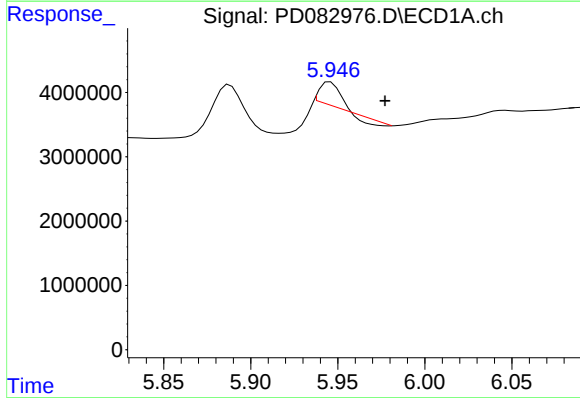
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.032 min
Response: 9053920
Conc: 4.35 ng/ml



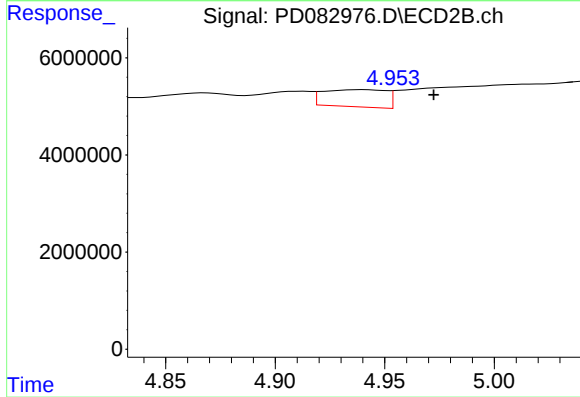
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 30262016
Conc: 6.71 ng/ml



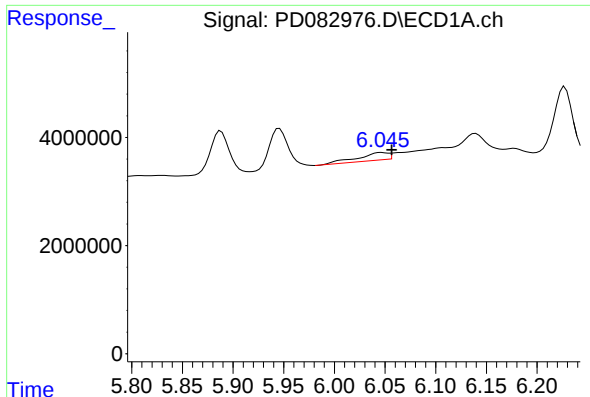
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 2235392
Conc: 1.03 ng/ml



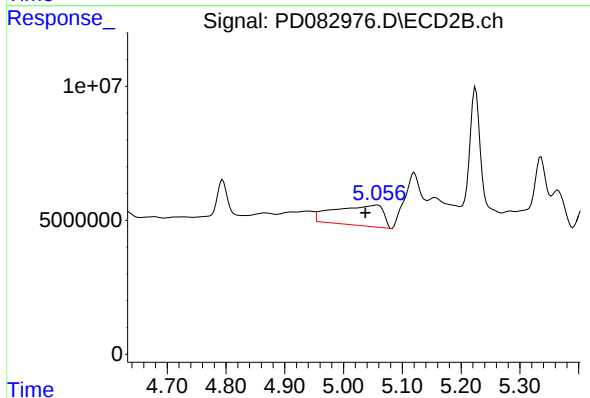
#10 trans-Chlordane

R.T.: 4.940 min
Delta R.T.: -0.032 min
Response: 7020225
Conc: 1.41 ng/ml



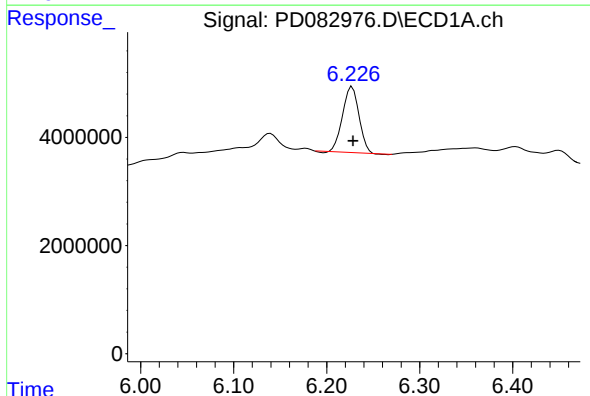
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.010 min
Response: 2947597
Conc: 1.32 ng/ml



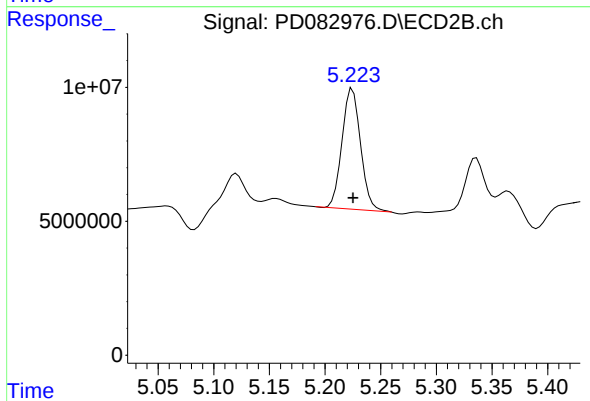
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.020 min
Response: 44034417
Conc: 8.67 ng/ml



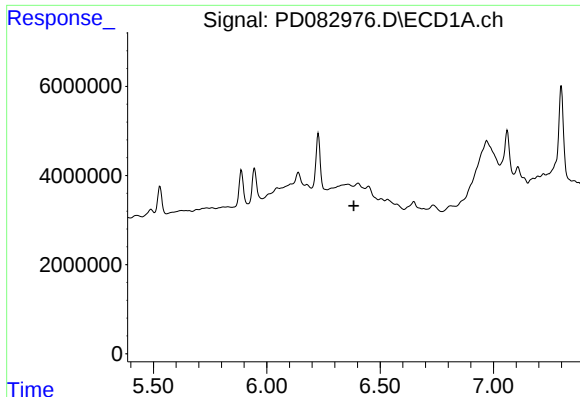
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 14725337
Conc: 6.75 ng/ml



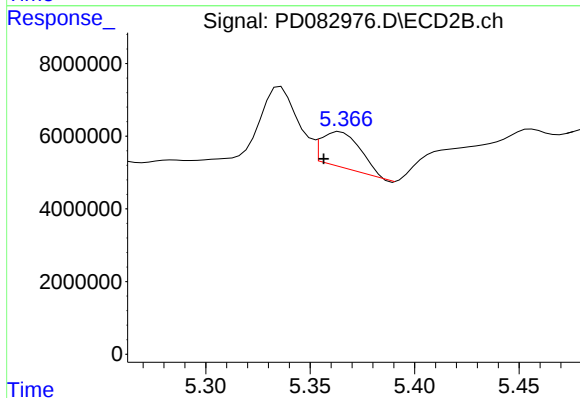
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 52026609
Conc: 10.91 ng/ml



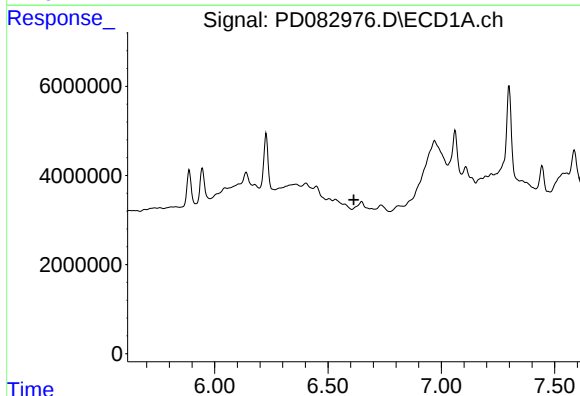
#13 Dieldrin

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



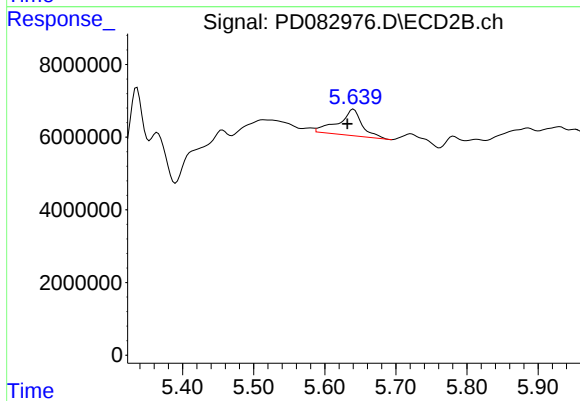
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 12759755
Conc: 2.55 ng/ml



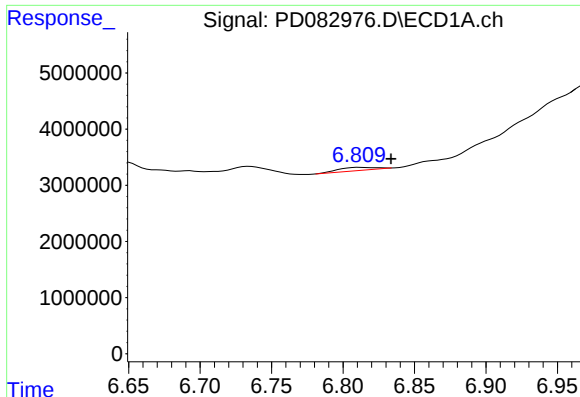
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



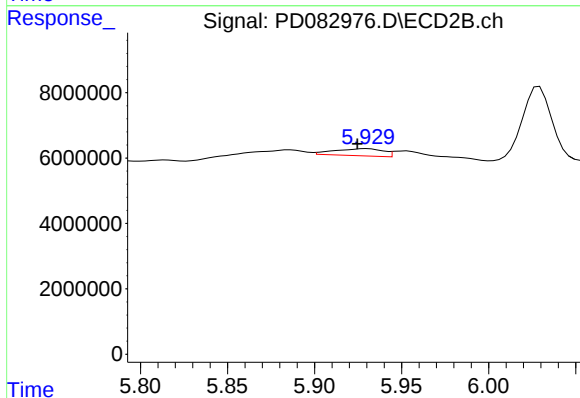
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 16955700
Conc: 3.88 ng/ml



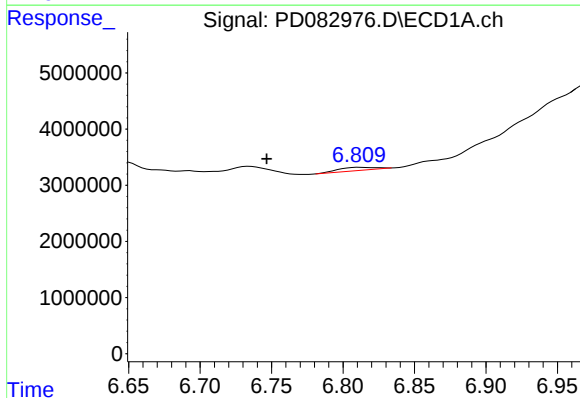
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.022 min
Response: 1021529
Conc: 0.53 ng/ml



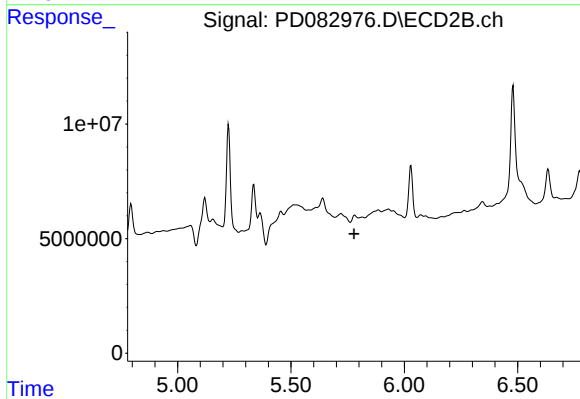
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 4270879
Conc: 1.01 ng/ml



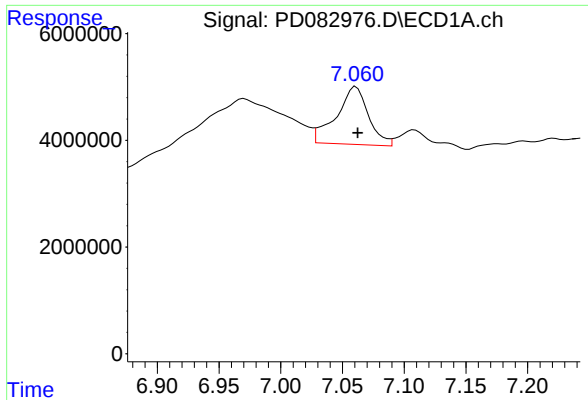
#16 4,4'-DDD

R.T.: 6.812 min
Delta R.T.: 0.065 min
Response: 1021529
Conc: 0.66 ng/ml



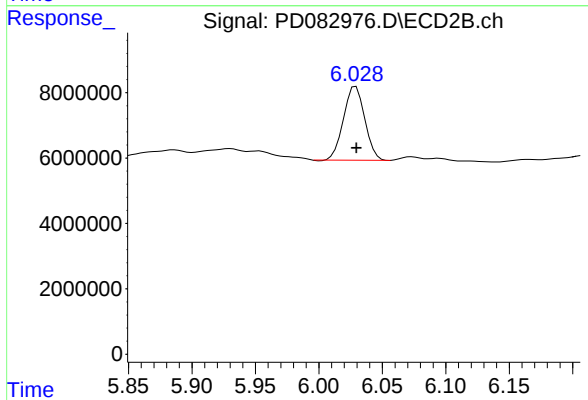
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: -407365
Conc: N.D.



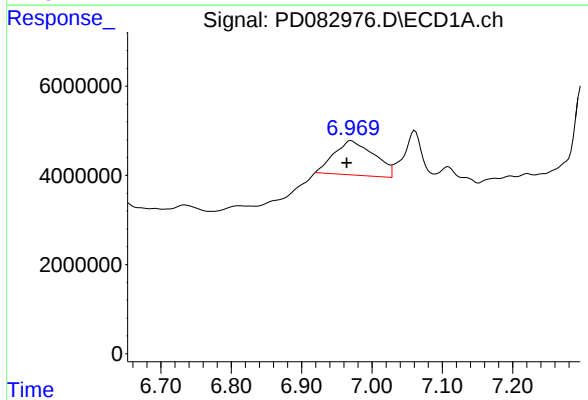
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 19690470
Conc: 12.24 ng/ml



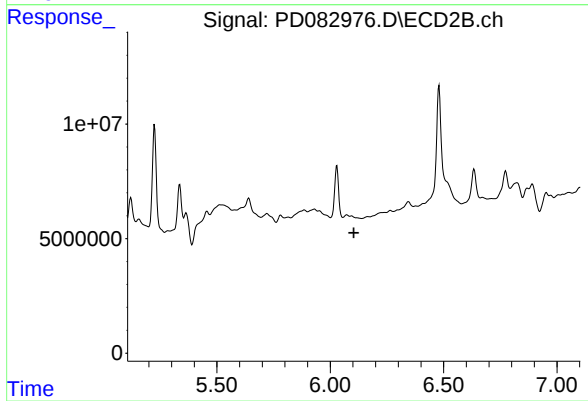
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 26254452
Conc: 6.84 ng/ml



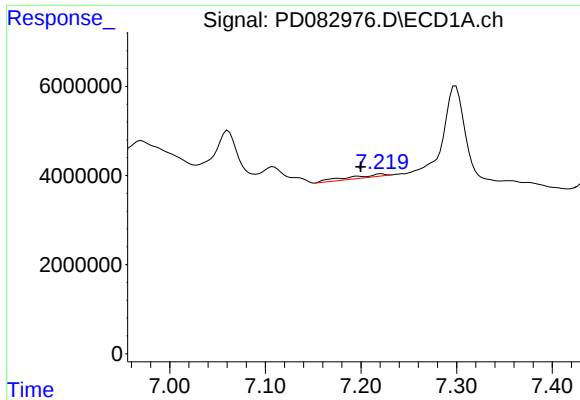
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.006 min
Response: 30511712
Conc: 21.96 ng/ml



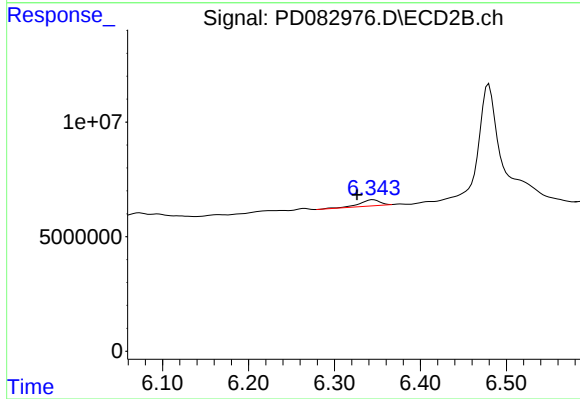
#18 Endrin aldehyde

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: -443303
Conc: N.D.



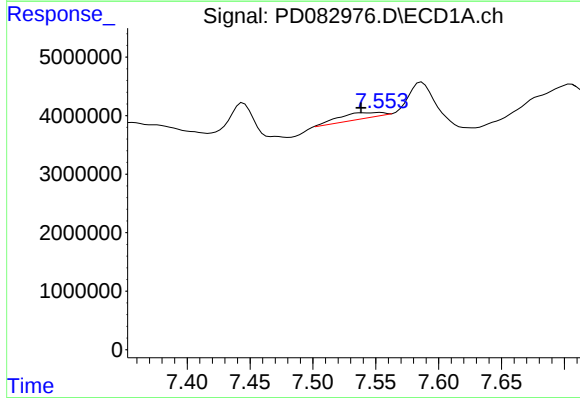
#19 Endosulfan Sulfate

R.T.: 7.221 min
Delta R.T.: 0.022 min
Response: 1696872
Conc: 0.96 ng/ml



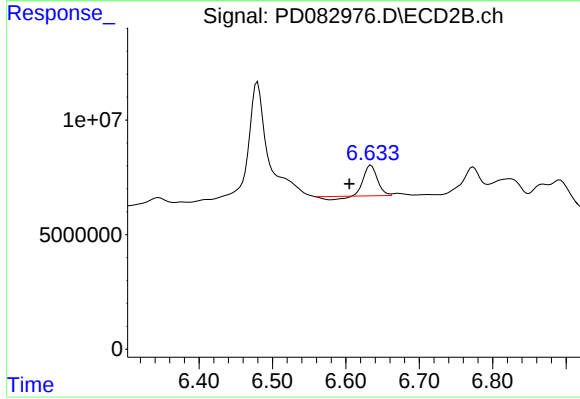
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 4326114
Conc: 1.08 ng/ml



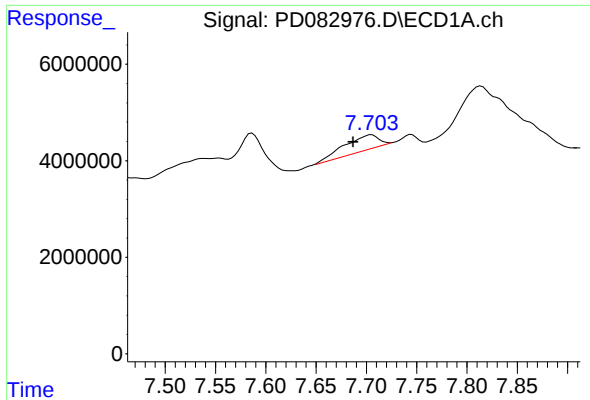
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: 0.016 min
Response: 2442405
Conc: 2.82 ng/ml



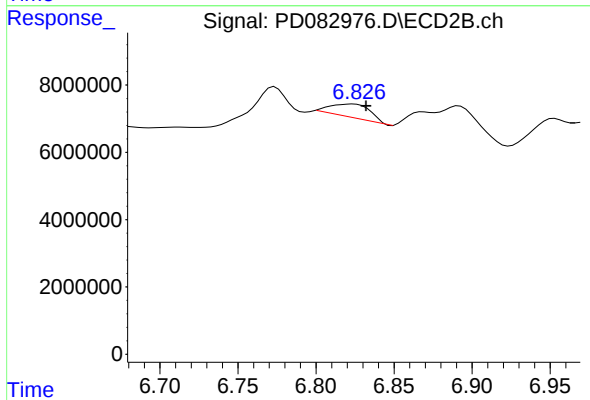
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 15467825
Conc: 7.88 ng/ml



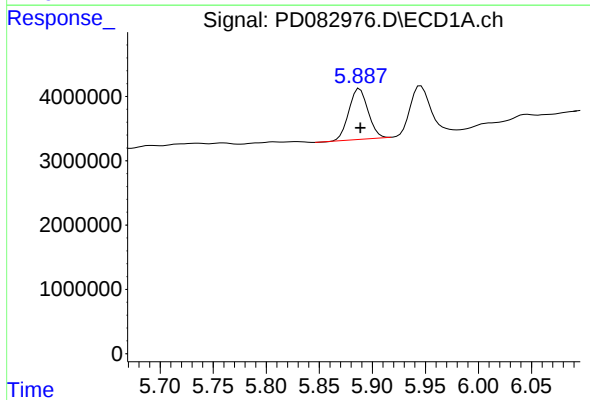
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.018 min
Response: 7437355
Conc: 3.95 ng/ml



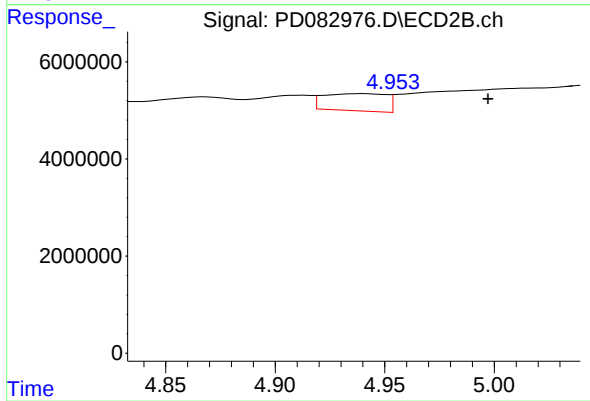
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 7076155
Conc: 1.57 ng/ml



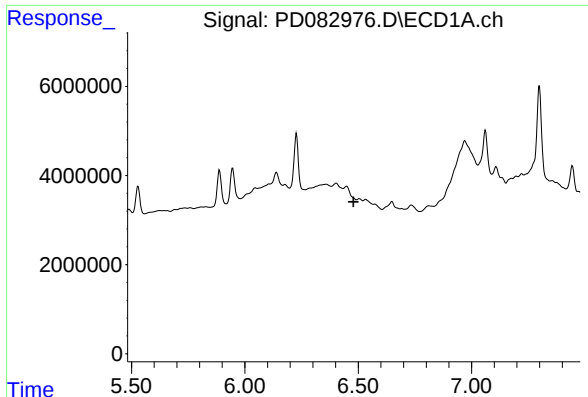
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 9852987
Conc: 1454.51 ng/ml



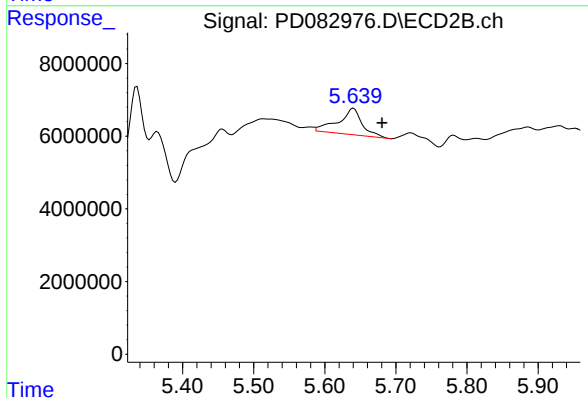
#22 Toxaphene-1

R.T.: 4.940 min
Delta R.T.: -0.057 min
Response: 7020225
Conc: 265.15 ng/ml



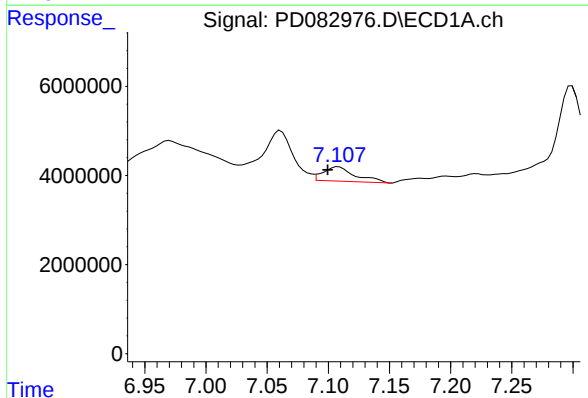
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



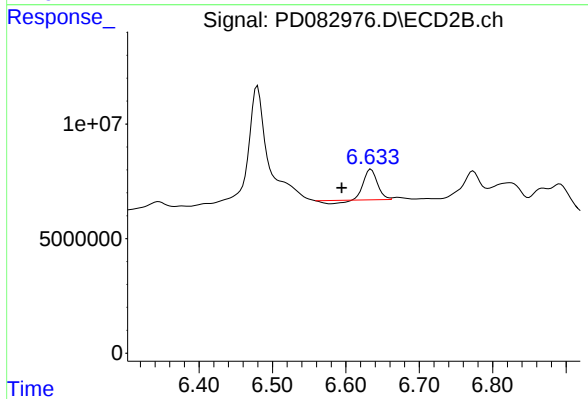
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 16955700
Conc: 594.03 ng/ml



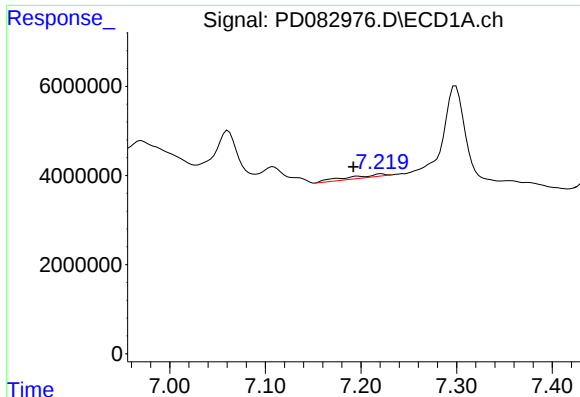
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 5822761
Conc: 110.40 ng/ml



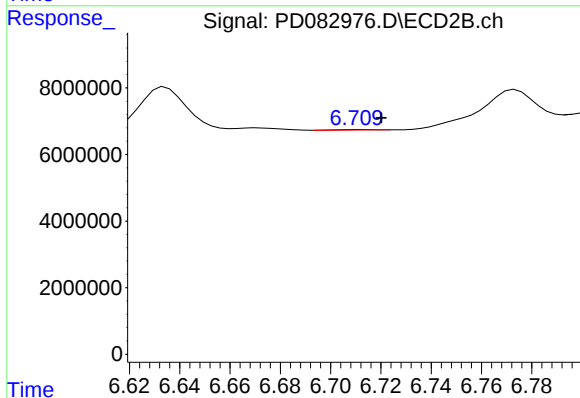
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.040 min
Response: 15467825
Conc: 165.65 ng/ml



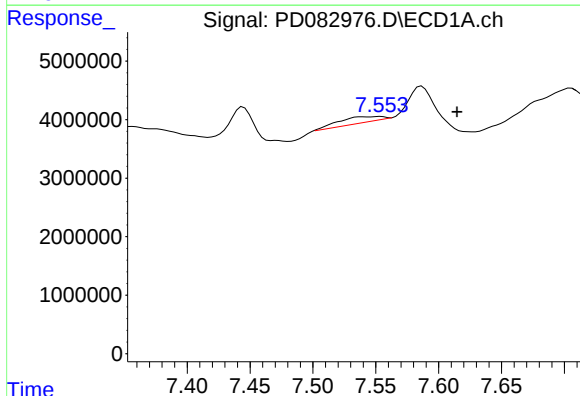
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.029 min
Response: 1696872
Conc: 43.48 ng/ml



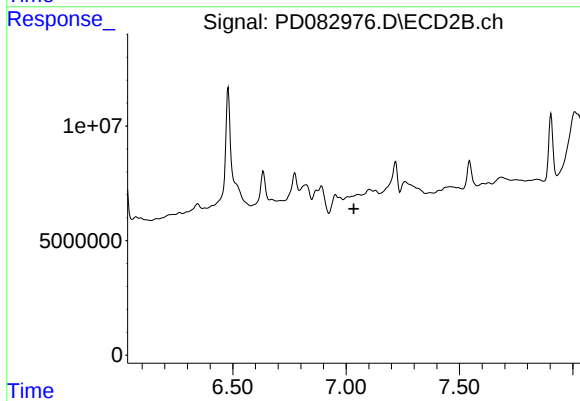
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.008 min
Response: 175696
Conc: 1.38 ng/ml



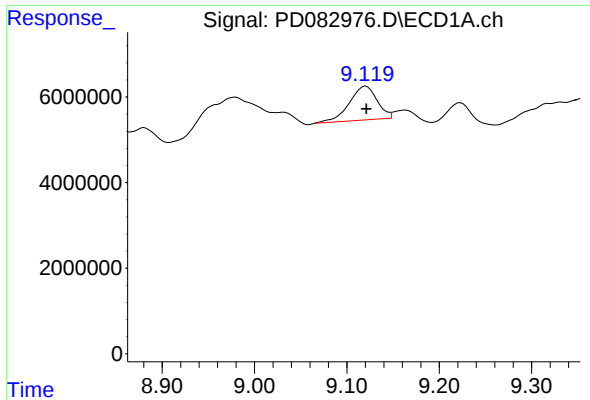
#26 Toxaphene-5

R.T.: 7.554 min
Delta R.T.: -0.061 min
Response: 2442405
Conc: 85.82 ng/ml



#26 Toxaphene-5

R.T.: 7.027 min
Delta R.T.: -0.008 min
Response: -65626
Conc: N.D.



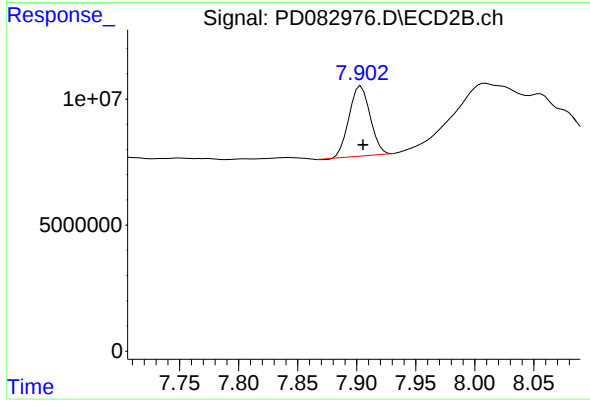
#27 Decachlorobiphenyl

R.T.: 9.121 min

Delta R.T.: 0.000 min

Response: 16508187

Conc: 8.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min

Delta R.T.: -0.002 min

Response: 34334249

Conc: 8.68 ng/ml