

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 00:14
 Operator : AR\AJ
 Sample : P2648-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:38:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

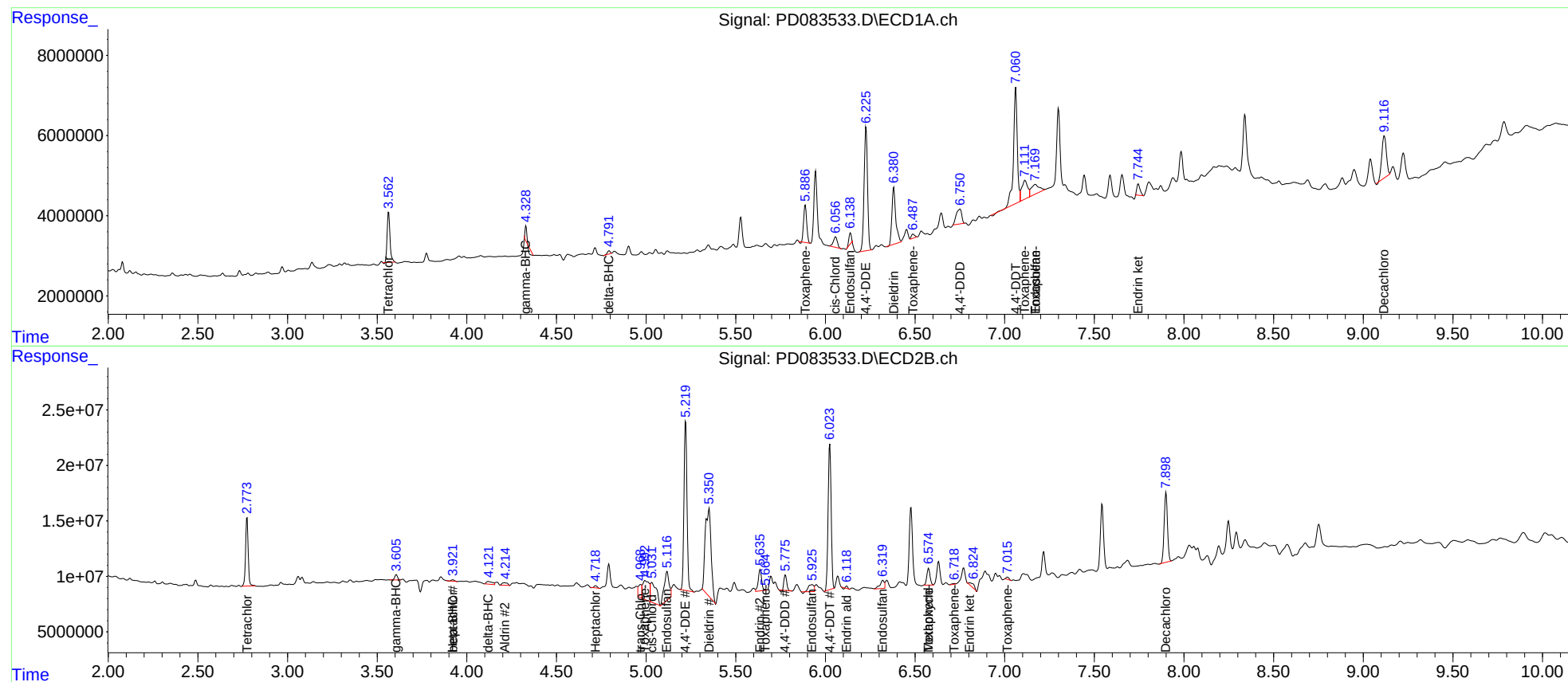
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	14002561	62792196	10.727	11.519
27)	SA Decachlor...	9.117	7.900	18504165	81068591	9.516	13.351 #
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	652789	N.D.	<MDL
3)	MA gamma-BHC...	4.330	3.607	1160430	5256143	0.533	0.673 #
4)	MA Heptachlor	0.000	3.922	0	1543807	N.D.	0.197
5)	MB Aldrin	0.000	4.212	0	4916592	N.D.	0.636
6)	B beta-BHC	4.565	3.922	-226972	1543807	N.D.	0.433
7)	B delta-BHC	4.794	4.119	827011	5911276	0.315	0.693 #
8)	B Heptachlo...	0.000	4.719	0	2314094	N.D.	0.316
9)	A Endosulfan I	6.140	5.117	1706871	48408350	0.873	7.323 #
10)	B trans-Chl...	5.945	4.969	-2356239	15369374	N.D.	2.116
11)	B cis-Chlor...	6.057	5.032	4053496	43511239	1.947	5.910 #
12)	B 4,4'-DDE	6.227	5.221	41087802	179.3E6	19.810	25.225 #
13)	MA Dieldrin	6.381	5.351	21073812	177.1E6	10.192	24.316 #
14)	MA Endrin	0.000	5.636	0	24750909	N.D.	3.827
15)	B Endosulfa...	6.826	5.927	-468144	12313357	N.D.	1.940
16)	A 4,4'-DDD	6.751	5.777	7858551	14289663	5.363	2.535 #
17)	MA 4,4'-DDT	7.061	6.025	42196163	155.0E6	28.010	27.380
18)	B Endrin al...	0.000	6.119	0	1228869	N.D.	0.257
19)	B Endosulfa...	7.171	6.320	7613859	12087854	4.450	1.956 #
20)	A Methoxychlor	0.000	6.576	0	18950044	N.D.	6.520
21)	B Endrin ke...	7.745f	6.805	3529049	6666847	1.893	0.992 #
22)	Toxaphene-1	5.888	4.994	11006923	43546553	1817.815	1202.641 #
23)	Toxaphene-2	6.489	5.667	1312275	405663	76.284	10.187 #
24)	Toxaphene-3	7.114	6.576	10757631	18950044	221.261	148.244 #
25)	Toxaphene-4	7.171	6.720	7613859	831693	210.405	4.652 #
26)	Toxaphene-5	0.000	7.016	0	2322158	N.D.	33.015

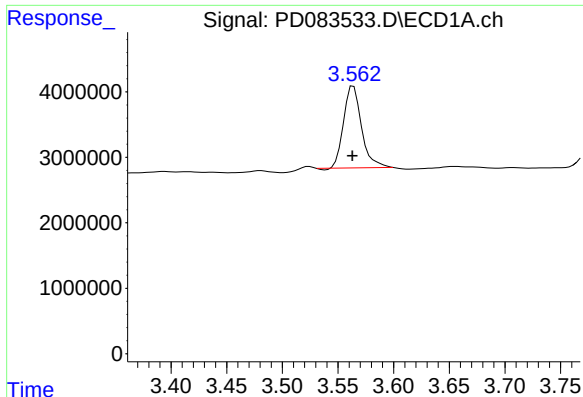
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 00:14
Operator : AR\AJ
Sample : P2648-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:38:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

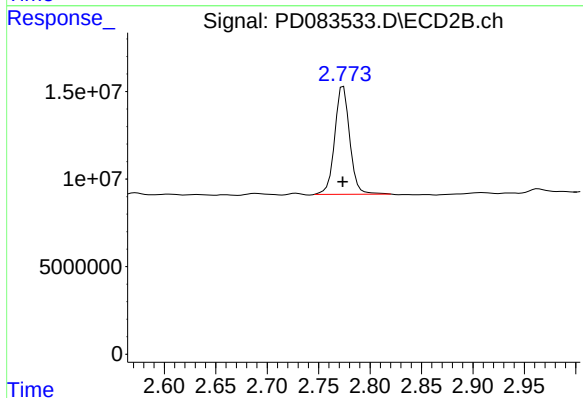
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





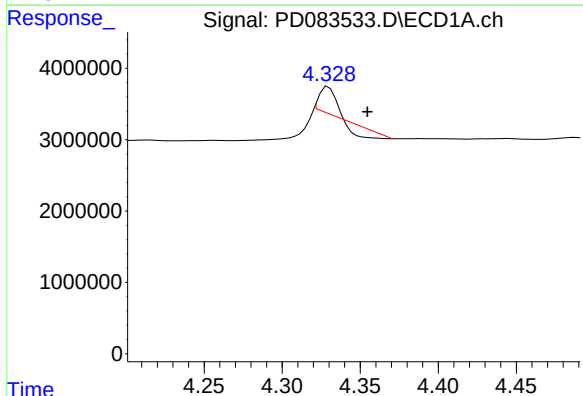
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 14002561
Conc: 10.73 ng/ml



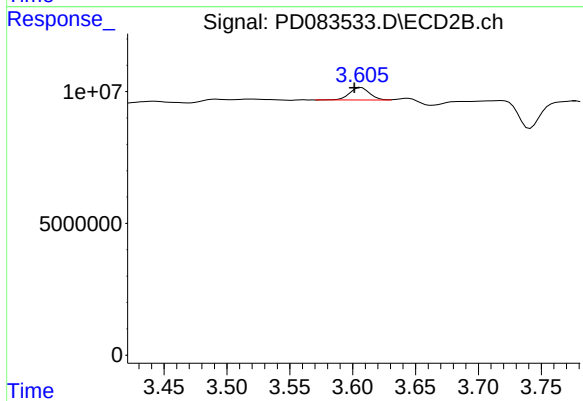
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 62792196
Conc: 11.52 ng/ml



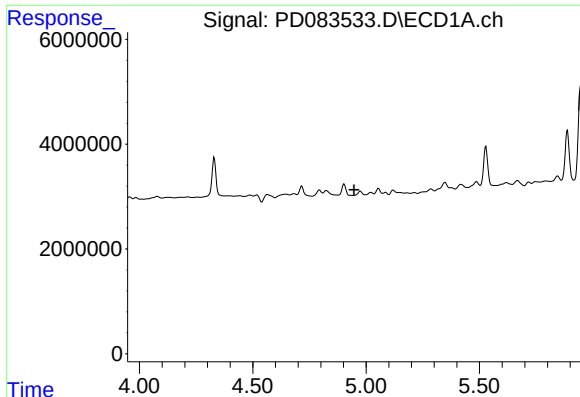
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.025 min
Response: 1160430
Conc: 0.53 ng/ml



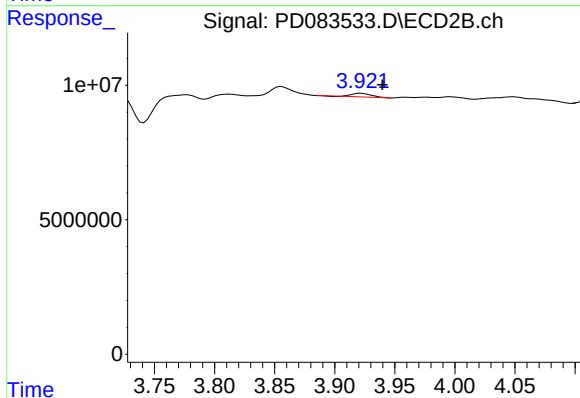
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.005 min
Response: 5256143
Conc: 0.67 ng/ml



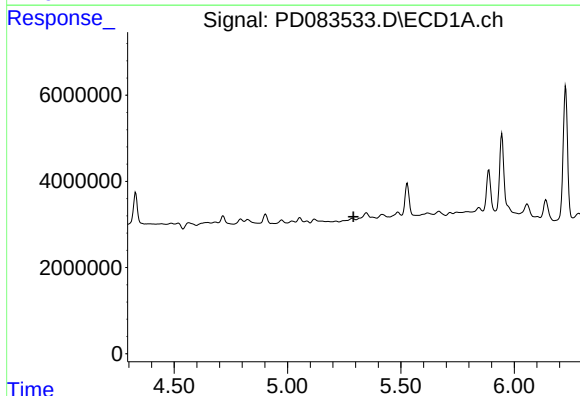
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



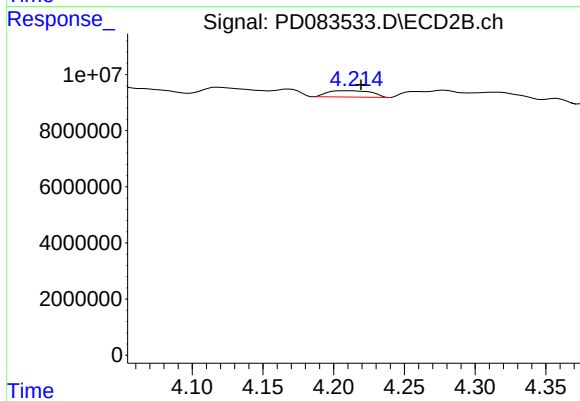
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 1543807
Conc: 0.20 ng/ml



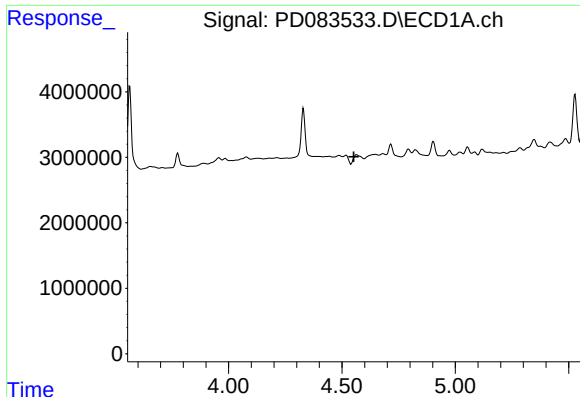
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



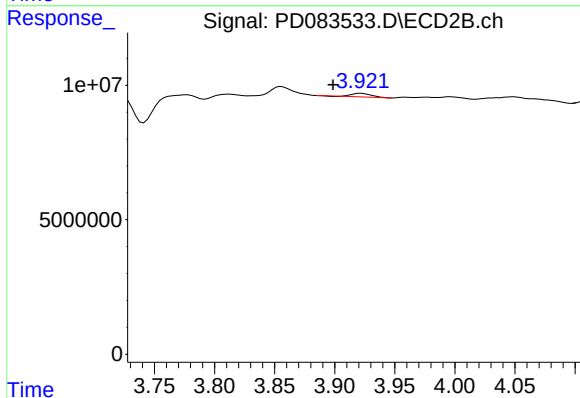
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.008 min
Response: 4916592
Conc: 0.64 ng/ml



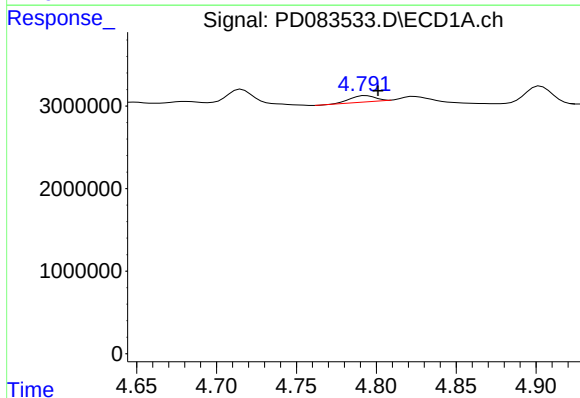
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.013 min
Response: -226972
Conc: N.D.



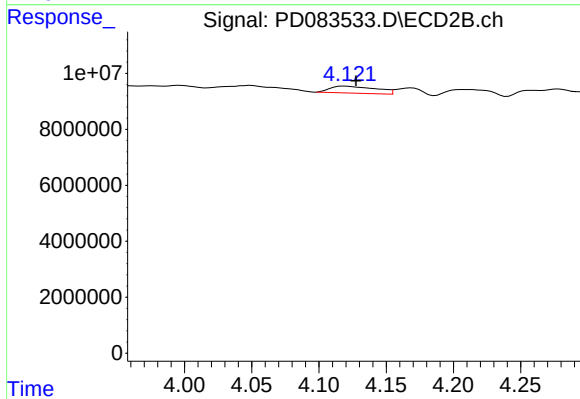
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 1543807
Conc: 0.43 ng/ml



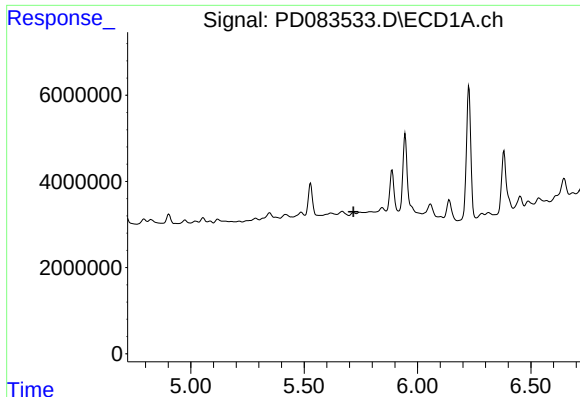
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 827011
Conc: 0.31 ng/ml



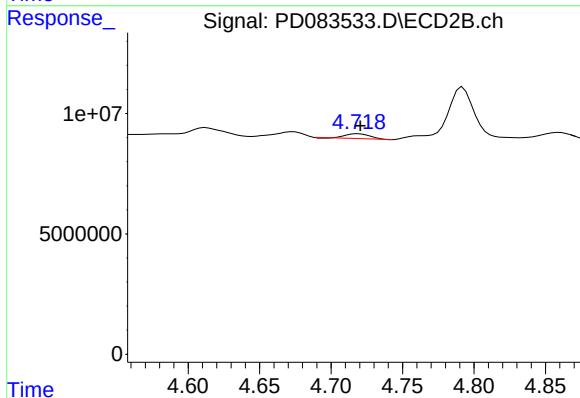
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.009 min
Response: 5911276
Conc: 0.69 ng/ml



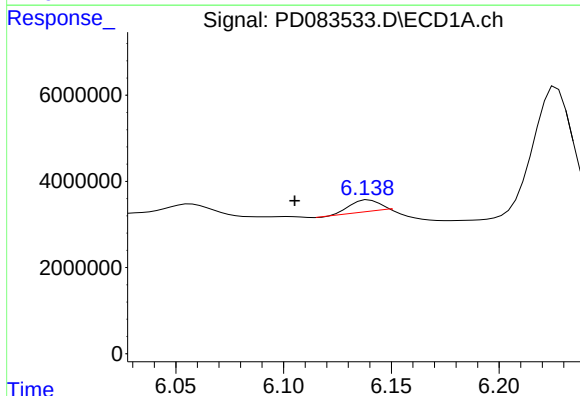
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



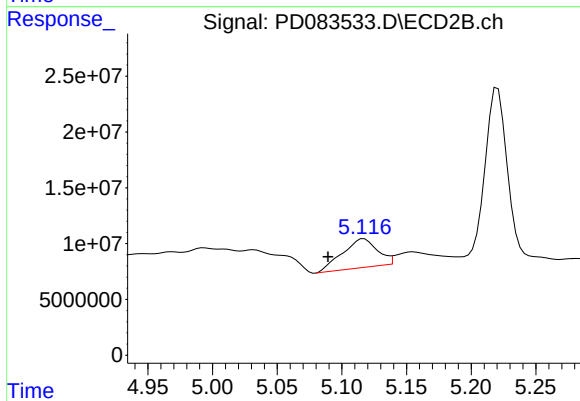
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 2314094
Conc: 0.32 ng/ml



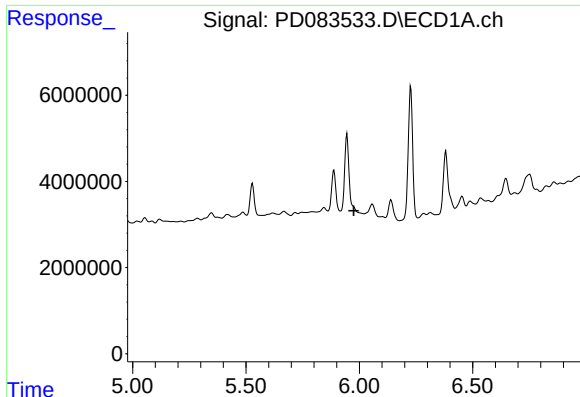
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.034 min
Response: 1706871
Conc: 0.87 ng/ml



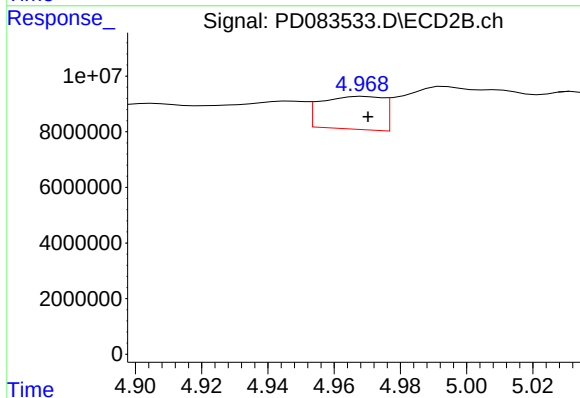
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 48408350
Conc: 7.32 ng/ml



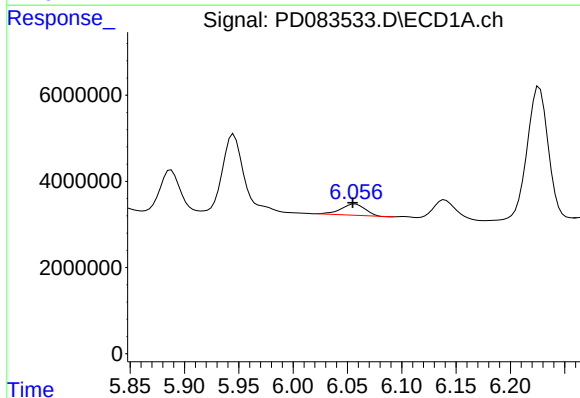
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: -2356239
Conc: N.D.



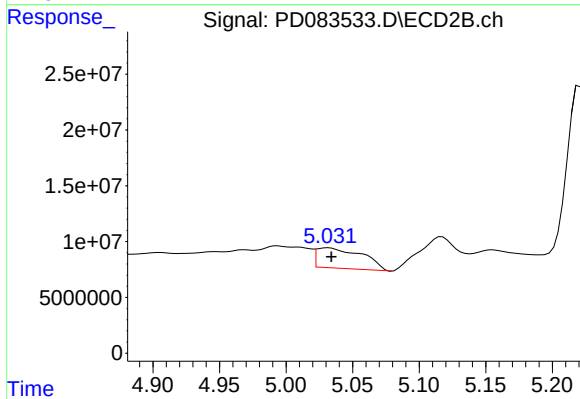
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 15369374
Conc: 2.12 ng/ml



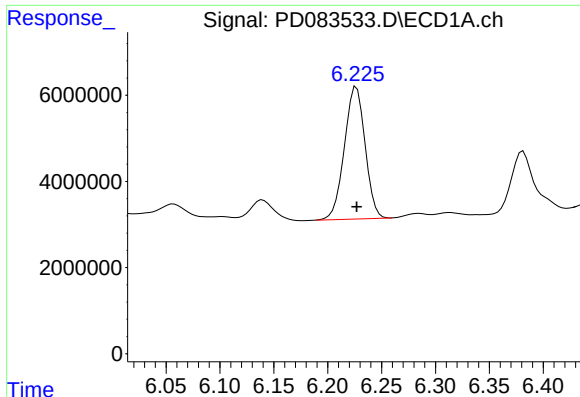
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 4053496
Conc: 1.95 ng/ml



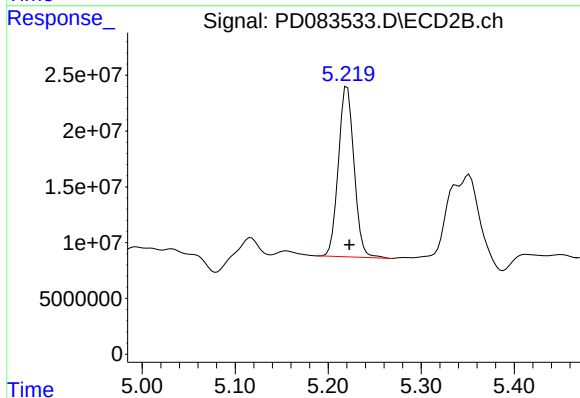
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 43511239
Conc: 5.91 ng/ml



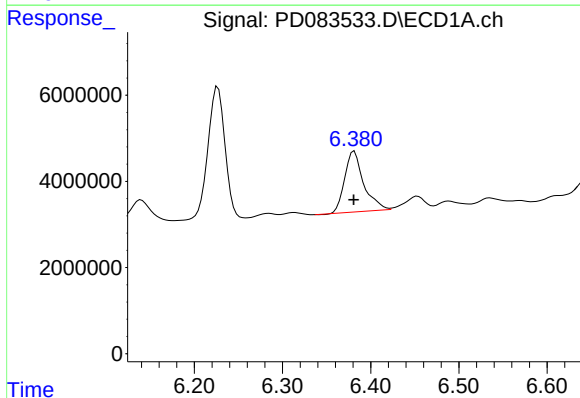
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 41087802
Conc: 19.81 ng/ml



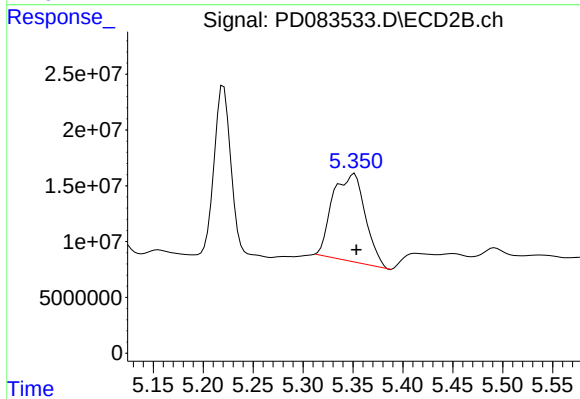
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 179267072
Conc: 25.23 ng/ml



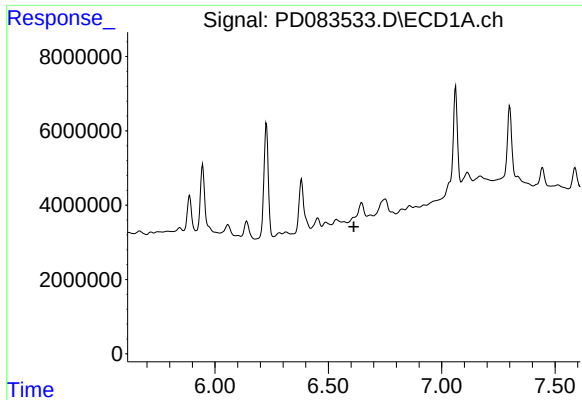
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 21073812
Conc: 10.19 ng/ml



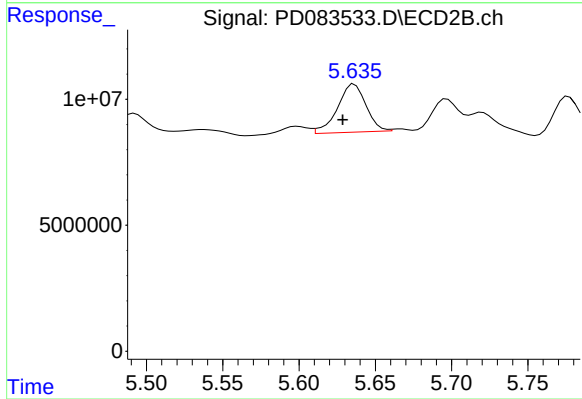
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 177148562
Conc: 24.32 ng/ml



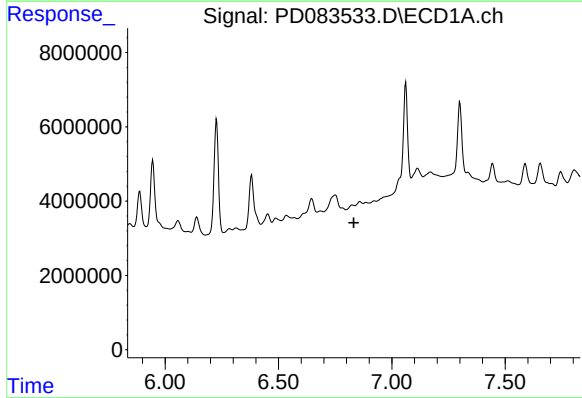
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



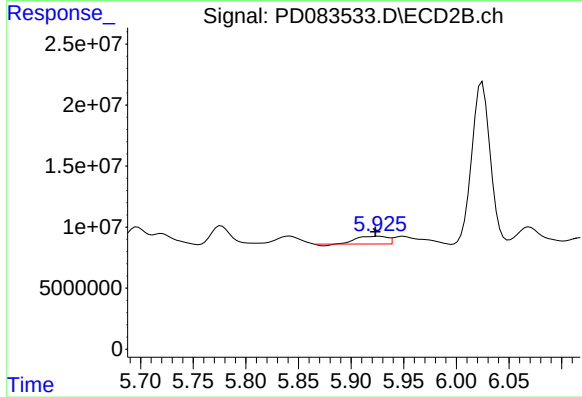
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 24750909
Conc: 3.83 ng/ml



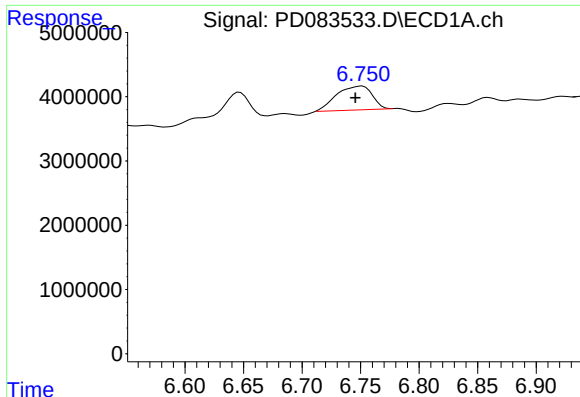
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: -0.007 min
Response: -468144
Conc: N.D.



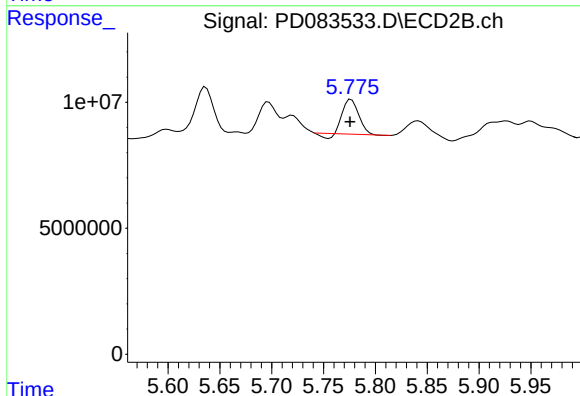
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 12313357
Conc: 1.94 ng/ml



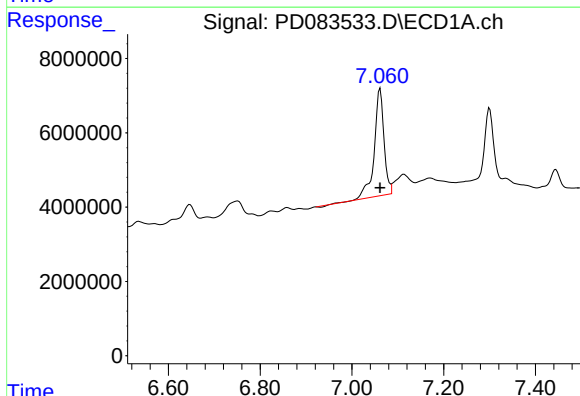
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.005 min
Response: 7858551
Conc: 5.36 ng/ml



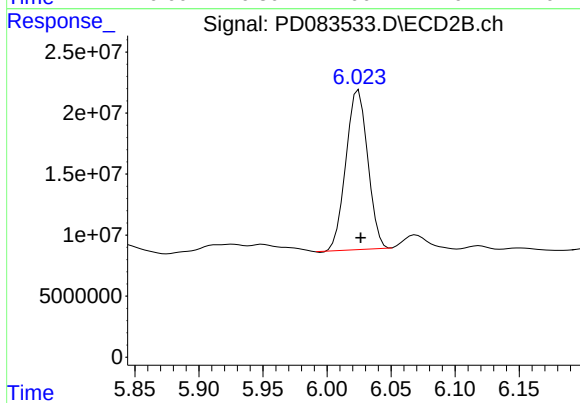
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 14289663
Conc: 2.53 ng/ml



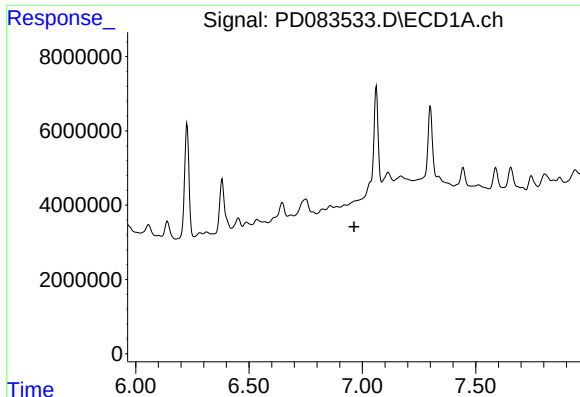
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 42196163
Conc: 28.01 ng/ml



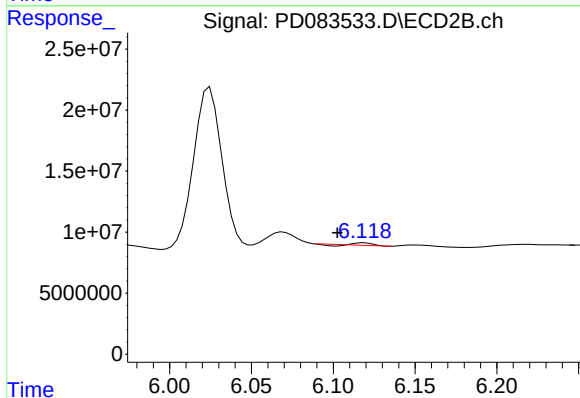
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 154988424
Conc: 27.38 ng/ml



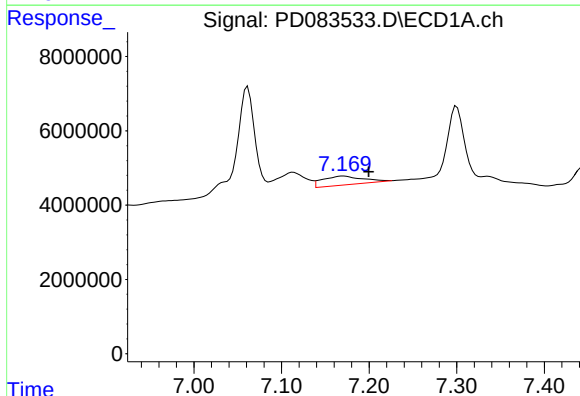
#18 Endrin aldehyde

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



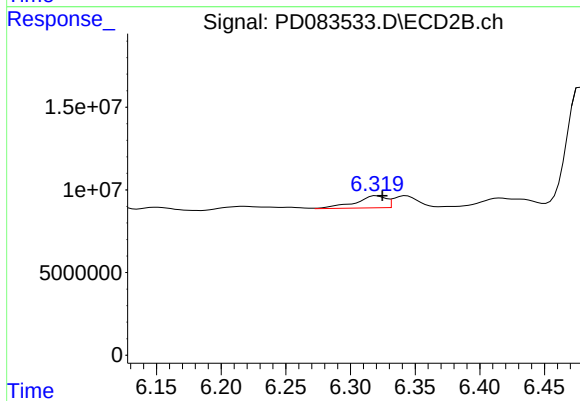
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 1228869
Conc: 0.26 ng/ml



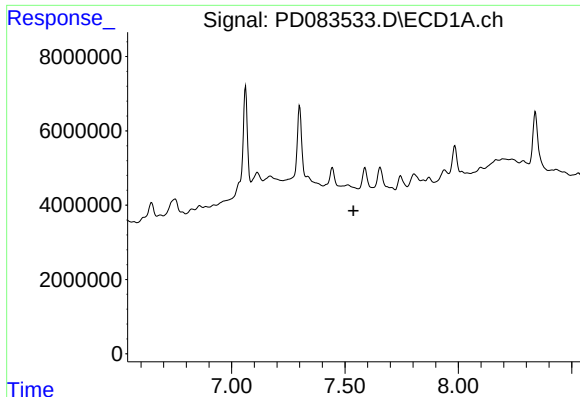
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: -0.029 min
Response: 7613859
Conc: 4.45 ng/ml



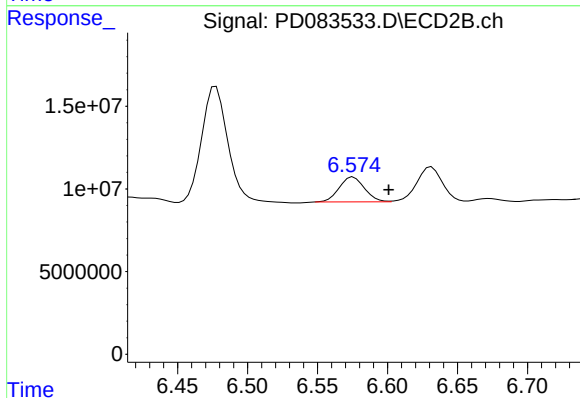
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: 12087854
Conc: 1.96 ng/ml



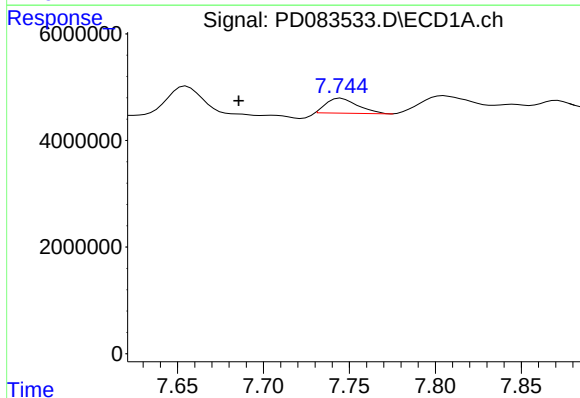
#20 Methoxychlor

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



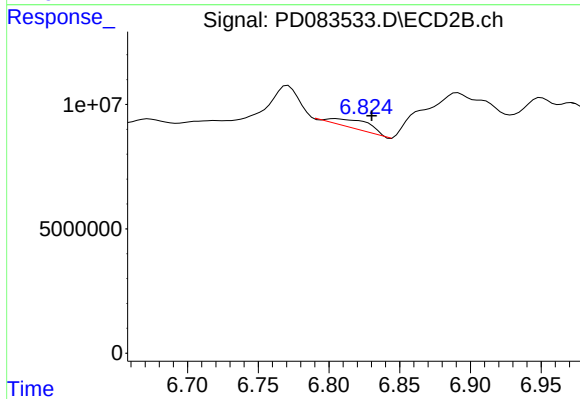
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.025 min
Response: 18950044
Conc: 6.52 ng/ml



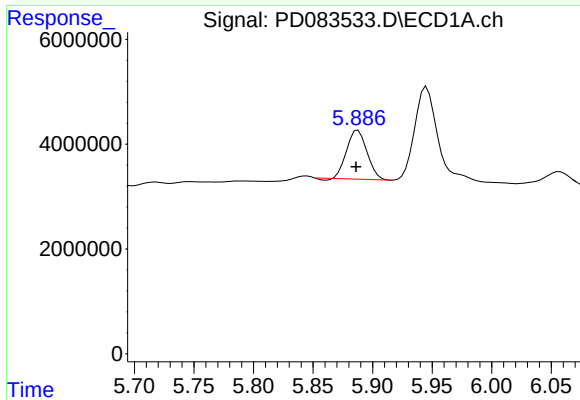
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.060 min
Response: 3529049
Conc: 1.89 ng/ml



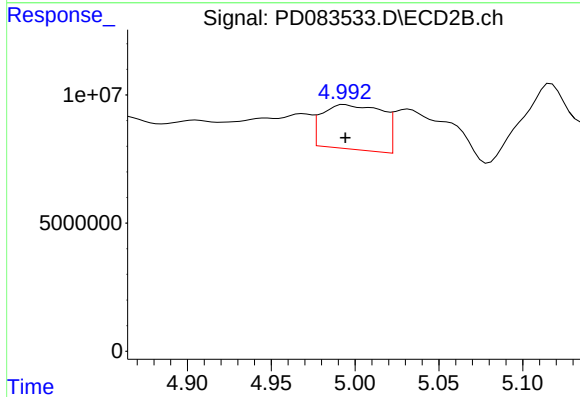
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.026 min
Response: 6666847
Conc: 0.99 ng/ml



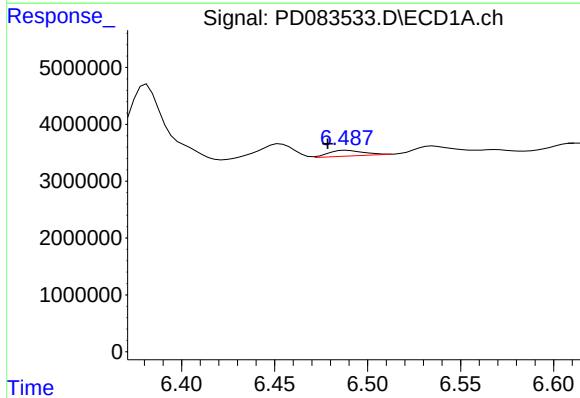
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 11006923
Conc: 1817.82 ng/ml



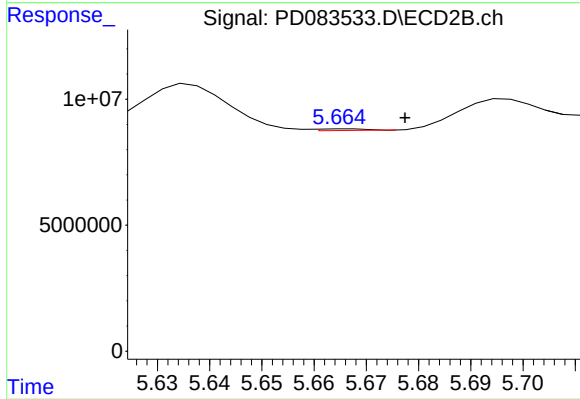
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 43546553
Conc: 1202.64 ng/ml



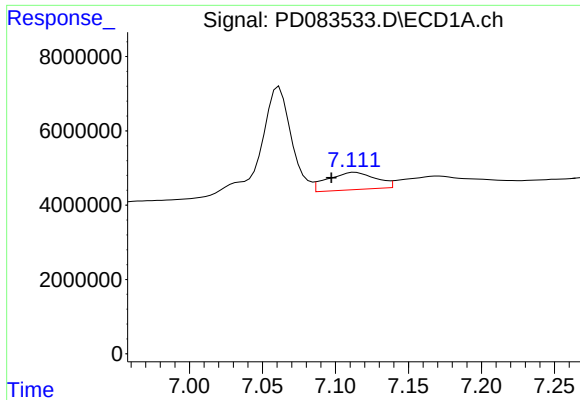
#23 Toxaphene-2

R.T.: 6.489 min
Delta R.T.: 0.010 min
Response: 1312275
Conc: 76.28 ng/ml



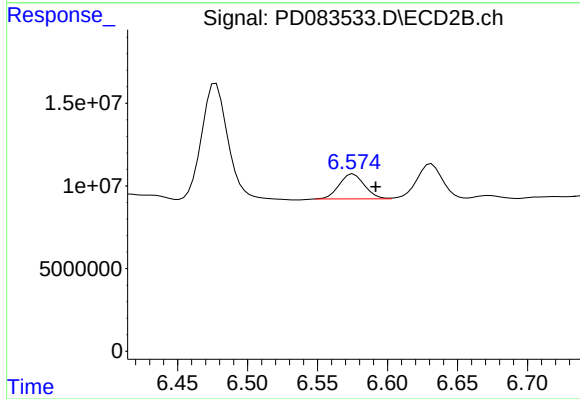
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.011 min
Response: 405663
Conc: 10.19 ng/ml



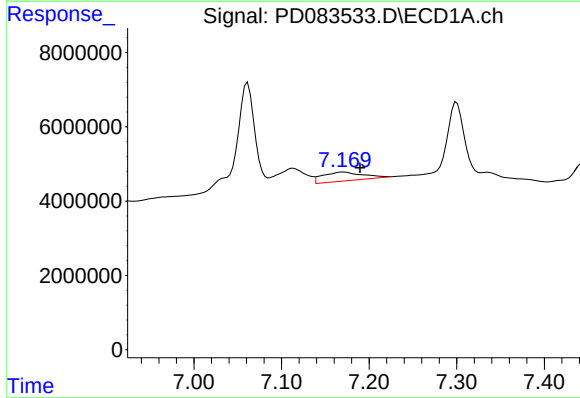
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.016 min
Response: 10757631
Conc: 221.26 ng/ml



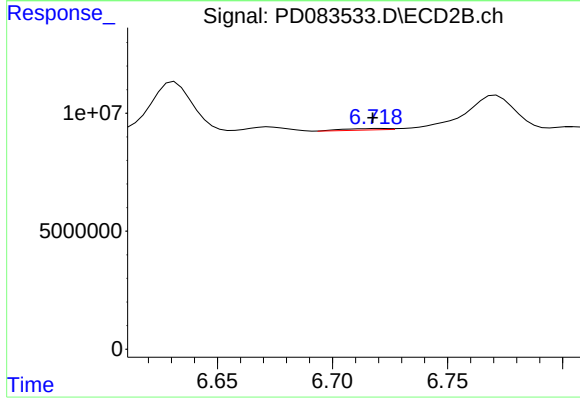
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.016 min
Response: 18950044
Conc: 148.24 ng/ml



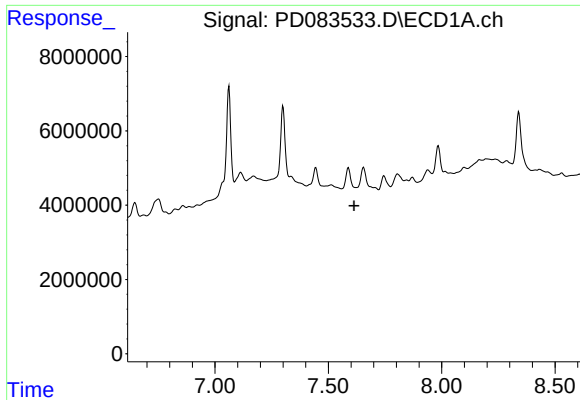
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.019 min
Response: 7613859
Conc: 210.41 ng/ml



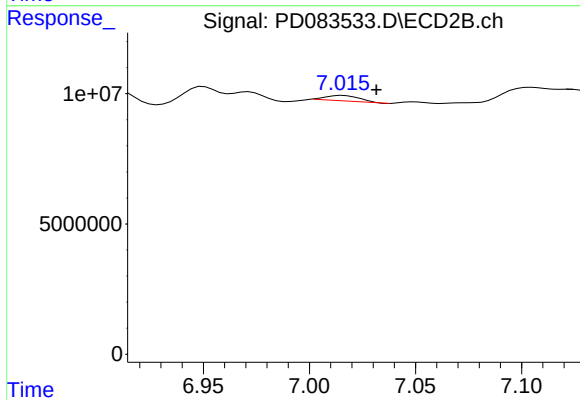
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 831693
Conc: 4.65 ng/ml



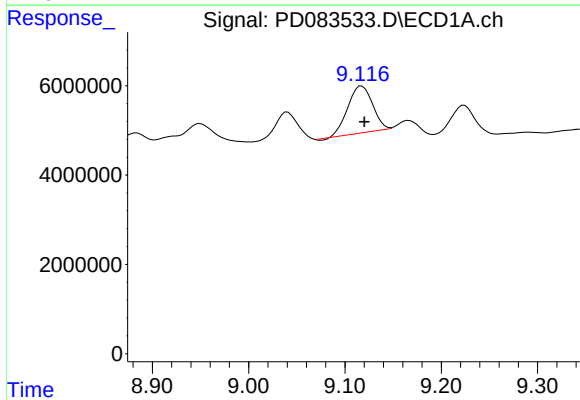
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



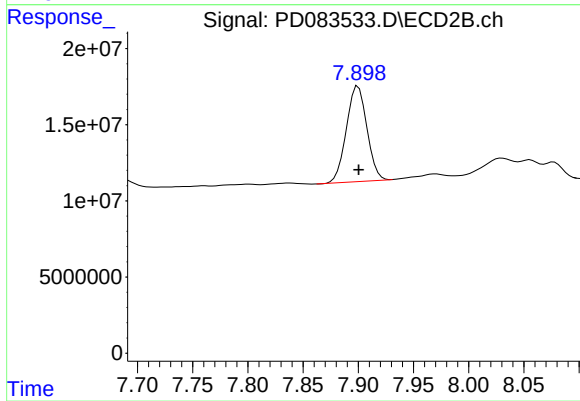
#26 Toxaphene-5

R.T.: 7.016 min
Delta R.T.: -0.016 min
Response: 2322158
Conc: 33.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 18504165
Conc: 9.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 81068591
Conc: 13.35 ng/ml