

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
 Data File : PD087453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 19:30
 Operator : AR\AJ
 Sample : Q1088-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:46:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

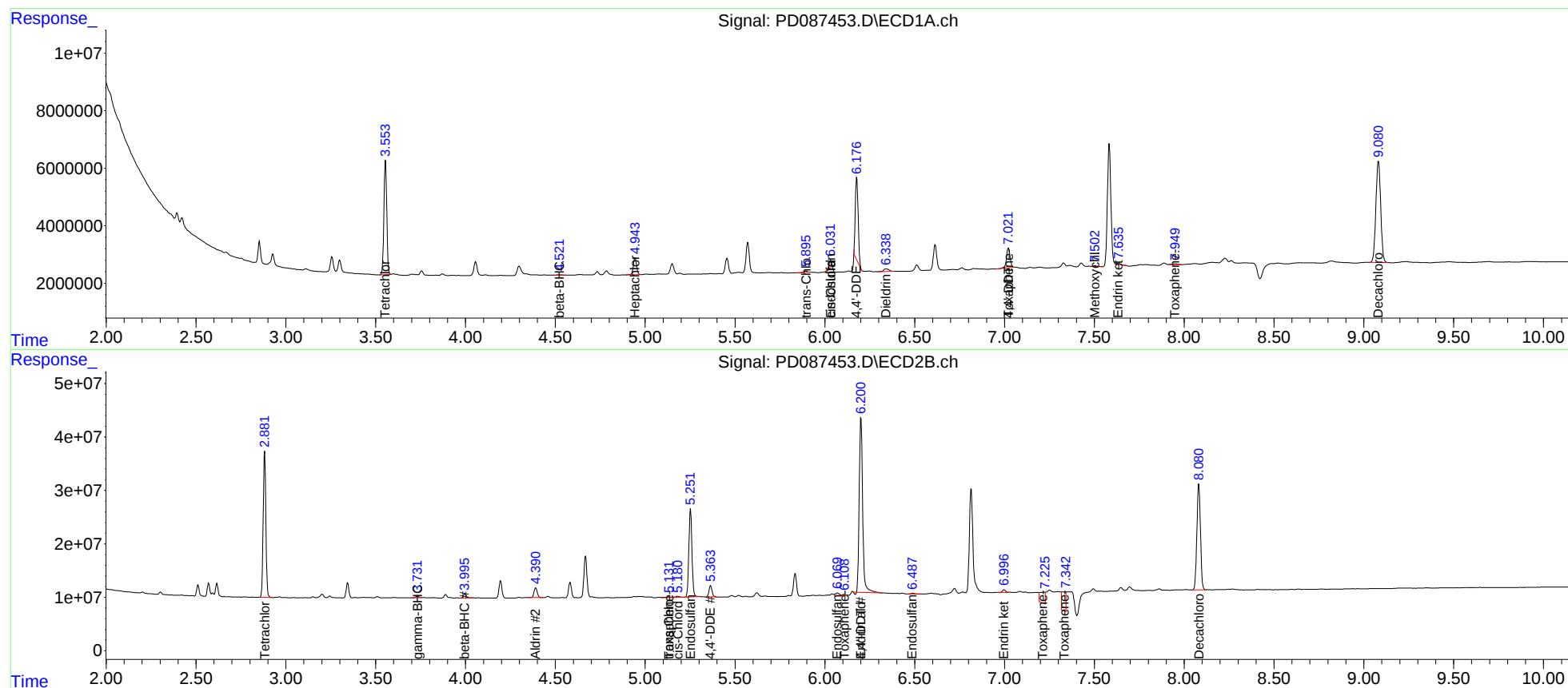
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	44340634	282.4E6	21.757	22.831
27)	SA Decachlor...	9.081	8.082	65876717	276.5E6	19.704	19.093
Target Compounds							
2)	A alpha-BHC	0.000	3.386	0	247506	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.732	0	3399560	N.D.	0.186
4)	MA Heptachlor	4.944	0.000	7527176	0	1.841	N.D. #
5)	MB Aldrin	5.327f	4.391	32468	23139337	<MDL	1.280 #
6)	B beta-BHC	4.523	3.997f	213159	9087882	0.119	1.065 #
7)	B delta-BHC	4.785	4.299f	312118	1398002	<MDL	<MDL #
8)	B Heptachlo...	5.684	4.854	326735	201670	<MDL	<MDL #
9)	A Endosulfan I	6.033f	5.253	2060850	197.3E6	0.592	12.433 #
10)	B trans-Chl...	5.896f	5.132	536954	2883431	0.146	0.160
11)	B cis-Chlor...	6.033	5.181	2060850	3068293	0.554	0.177 #
12)	B 4,4'-DDE	6.178	5.364	31401910	24072741	8.916	1.470 #
13)	MA Dieldrin	6.341	5.520	1912257	912448	0.502	<MDL #
14)	MA Endrin	0.000	5.800	0	542434	N.D.	<MDL
15)	B Endosulfa...	6.828	6.071	-579449	6677280	N.D.	0.451
16)	A 4,4'-DDD	6.708	5.937	180734	537165	<MDL	<MDL #
17)	MA 4,4'-DDT	7.022	6.201	9521040	439.6E6	3.285	31.900 #
18)	B Endrin al...	6.945	6.201f	-35041	439.6E6	N.D.	38.131
19)	B Endosulfa...	7.142	6.489	-264193	1817185	N.D.	0.125
21)	B Endrin ke...	7.635	6.998	511686	5620278	0.149	0.354 #
22)	Toxaphene-1	6.248	5.132	-186634	2883431	N.D.	33.220
23)	Toxaphene-2	6.465	6.109	-15903	2264327	N.D.	24.192
24)	Toxaphene-3	7.022f	6.767	9521040	-2031068	107.273	N.D. #
25)	Toxaphene-4	7.142	7.214	-264193	39523958	N.D.	186.572
26)	Toxaphene-5	7.951	7.332	478670	56184179	9.850	362.298 #

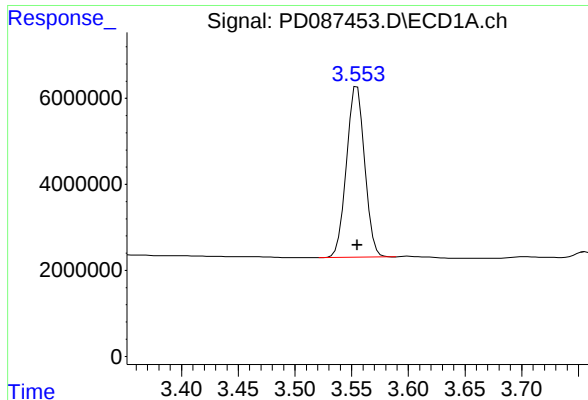
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
Data File : PD087453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 19:30
Operator : AR\AJ
Sample : Q1088-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 22:46:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

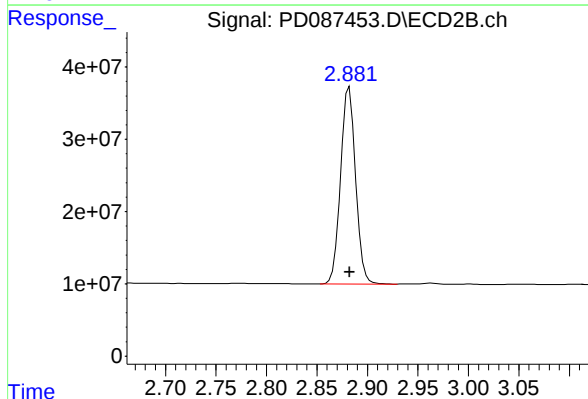
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





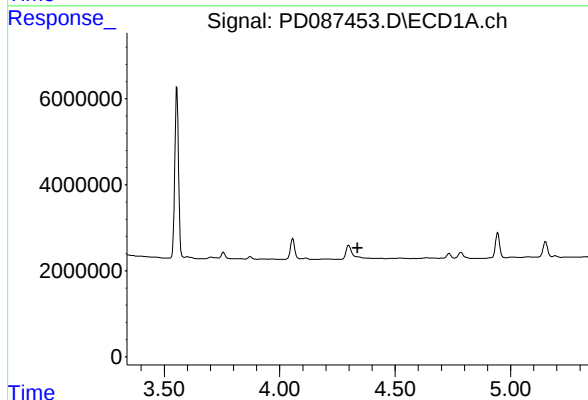
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 44340634
Conc: 21.76 ng/ml



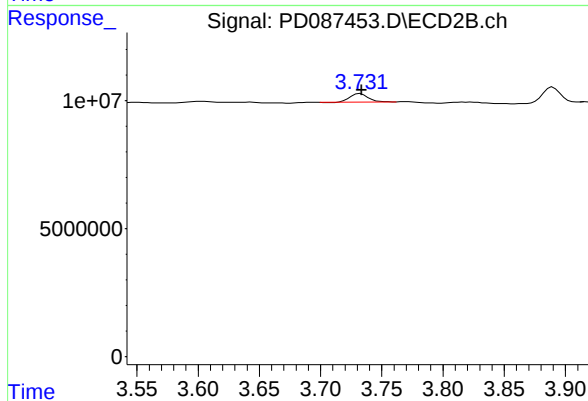
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 282369349
Conc: 22.83 ng/ml



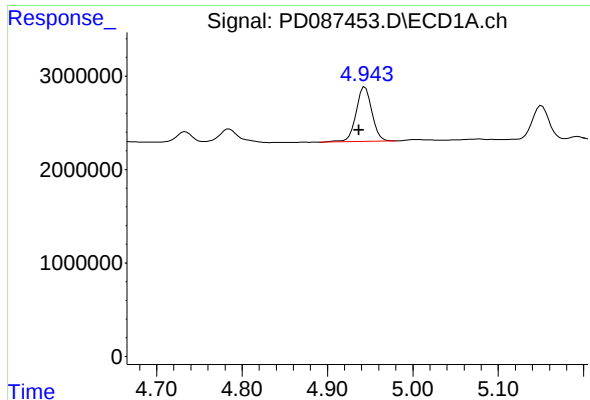
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.



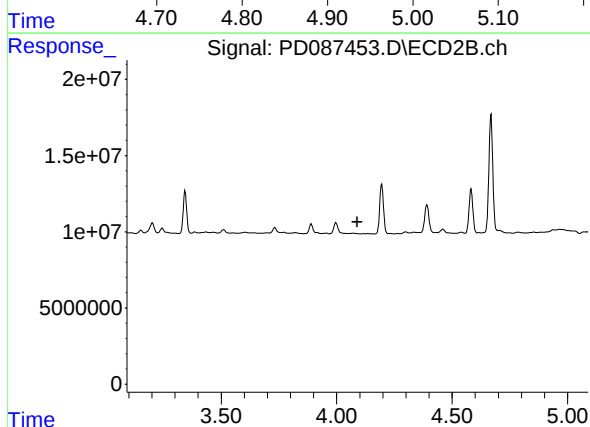
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 3399560
Conc: 0.19 ng/ml



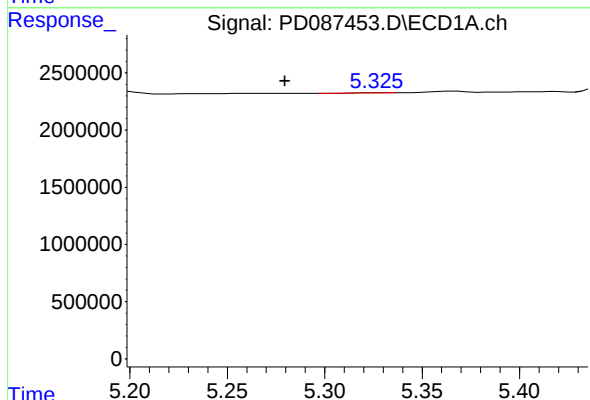
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.007 min
Response: 7527176
Conc: 1.84 ng/ml



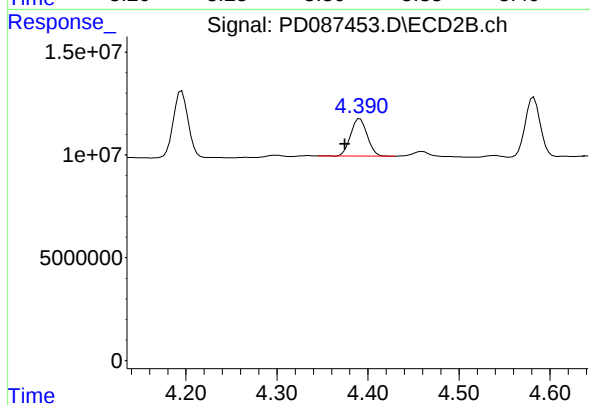
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.089 min
Response: 0
Conc: N.D.



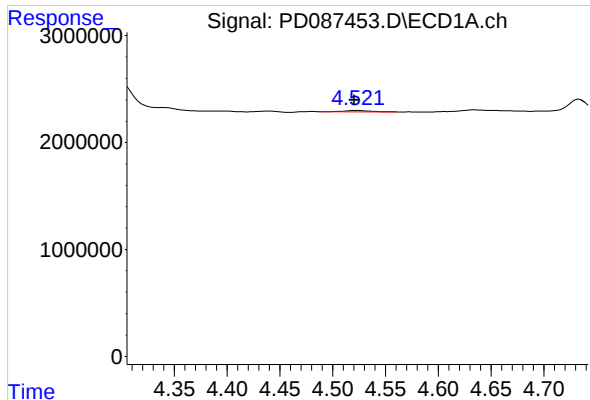
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: 0.048 min
Response: 32468
Conc: N.D.



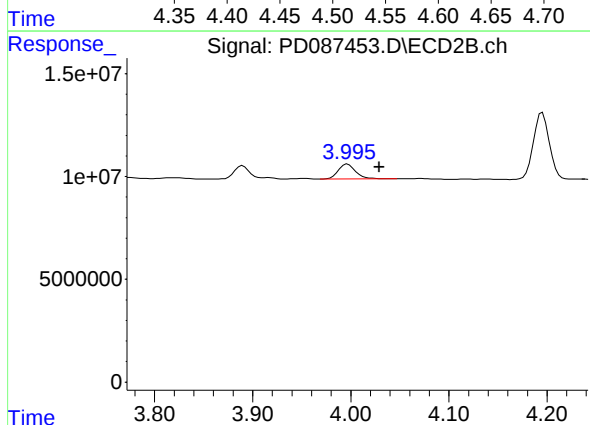
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: 0.016 min
Response: 23139337
Conc: 1.28 ng/ml



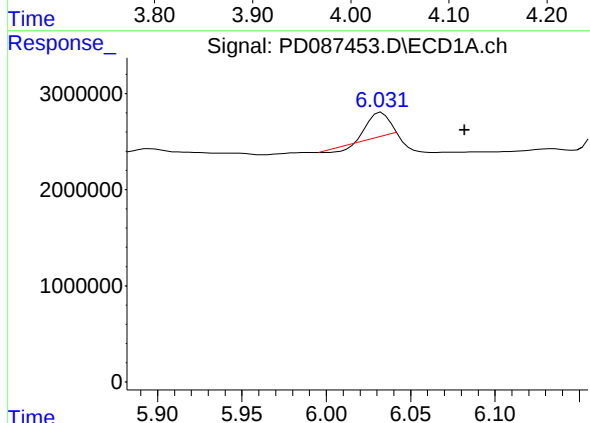
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 213159
Conc: 0.12 ng/ml



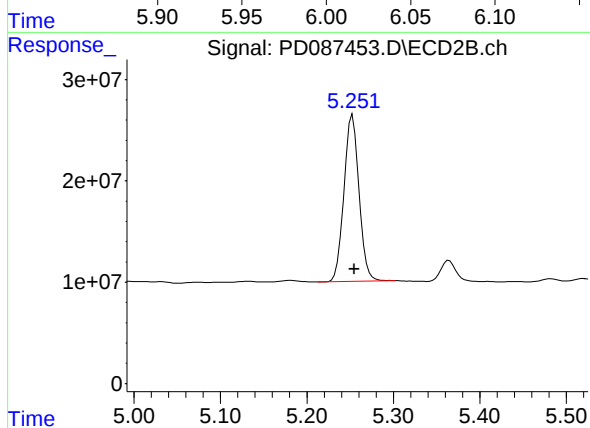
#6 beta-BHC

R.T.: 3.997 min
Delta R.T.: -0.032 min
Response: 9087882
Conc: 1.07 ng/ml



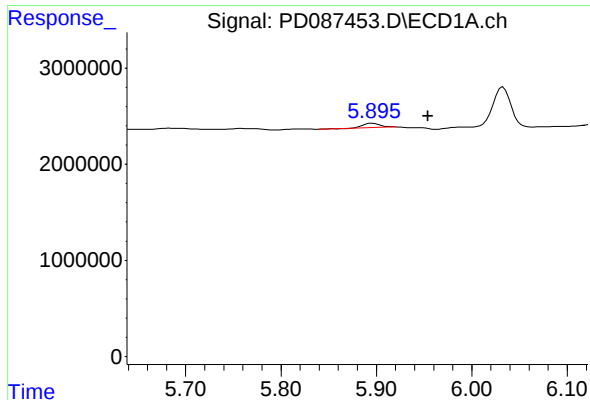
#9 Endosulfan I

R.T.: 6.033 min
Delta R.T.: -0.049 min
Response: 2060850
Conc: 0.59 ng/ml



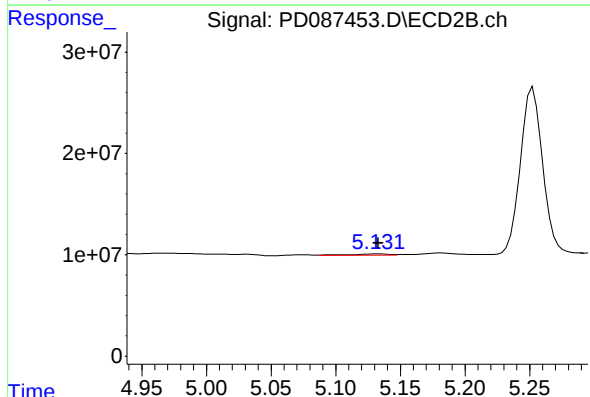
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 197347868
Conc: 12.43 ng/ml



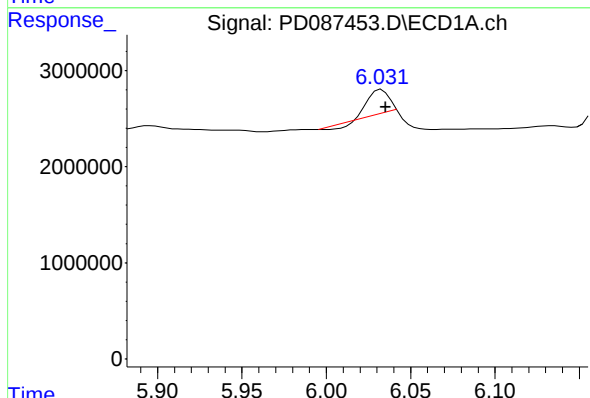
#10 trans-Chlordane

R.T.: 5.896 min
Delta R.T.: -0.058 min
Response: 536954
Conc: 0.15 ng/ml



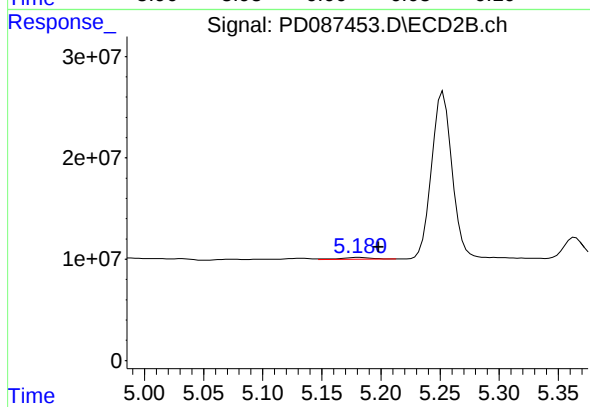
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 2883431
Conc: 0.16 ng/ml



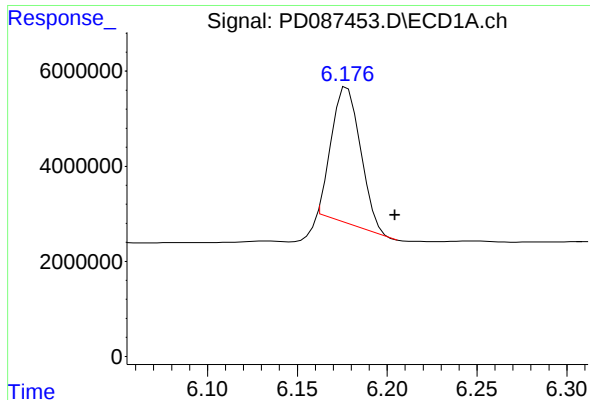
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 2060850
Conc: 0.55 ng/ml



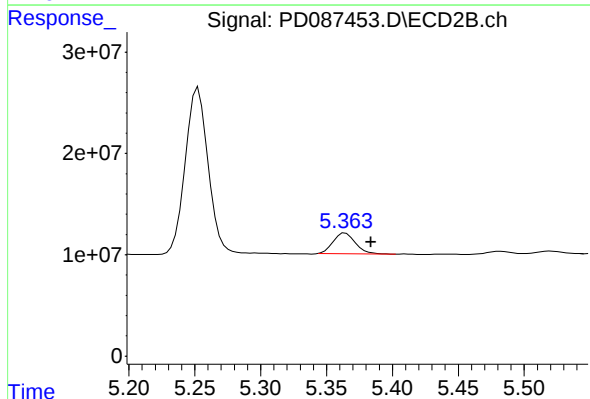
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: -0.017 min
Response: 3068293
Conc: 0.18 ng/ml



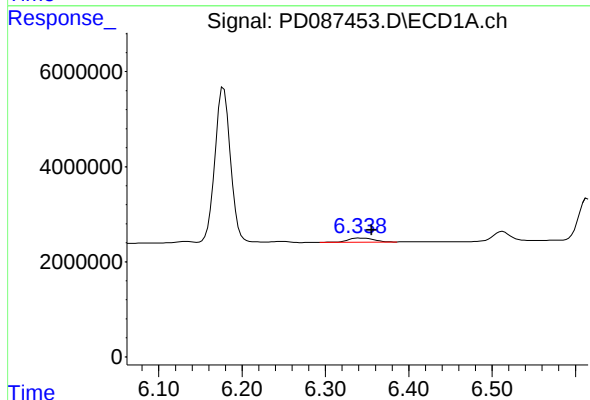
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: -0.026 min
Response: 31401910
Conc: 8.92 ng/ml



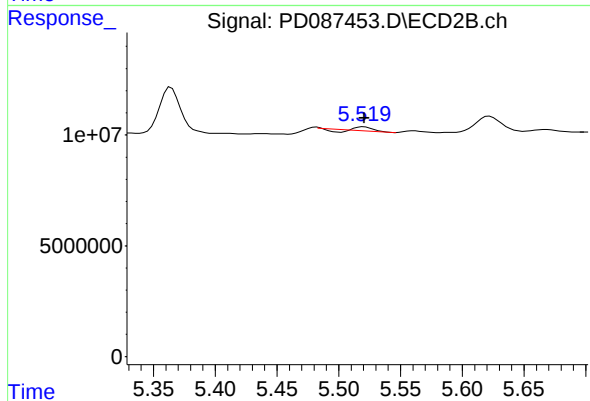
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: -0.019 min
Response: 24072741
Conc: 1.47 ng/ml



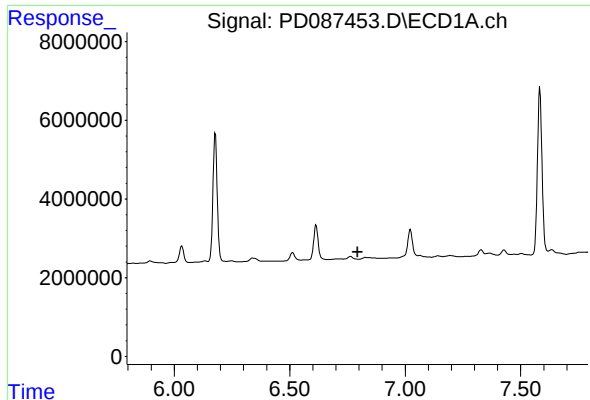
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: -0.015 min
Response: 1912257
Conc: 0.50 ng/ml



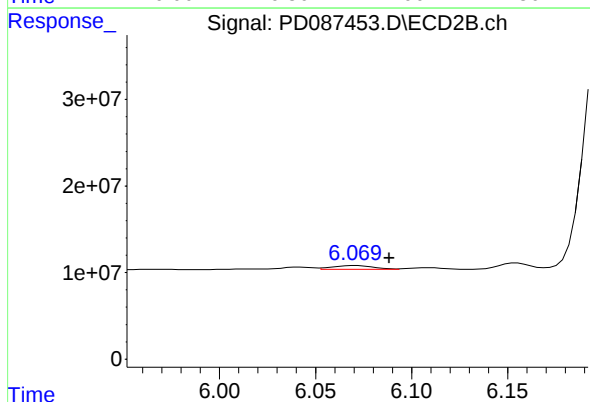
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 912448
Conc: N.D.



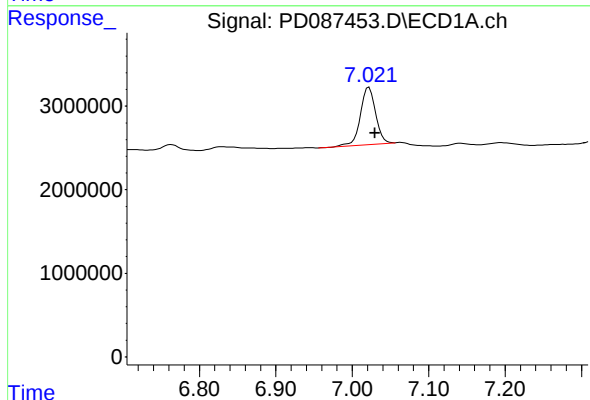
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.034 min
Response: -579449
Conc: N.D.



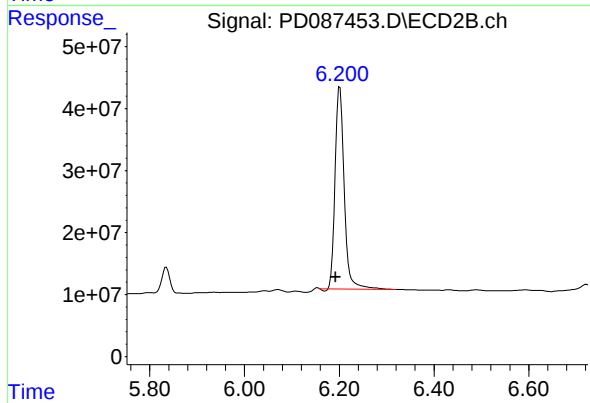
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.018 min
Response: 6677280
Conc: 0.45 ng/ml



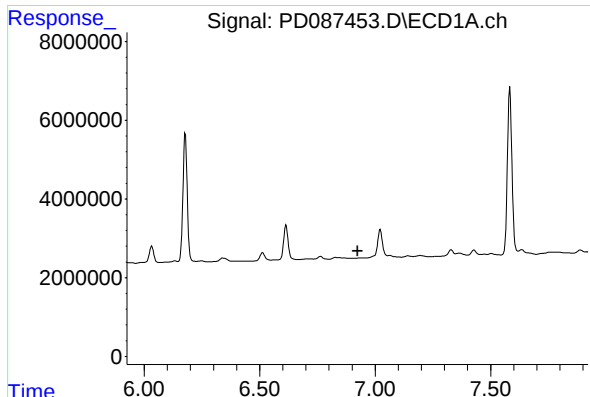
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.008 min
Response: 9521040
Conc: 3.29 ng/ml



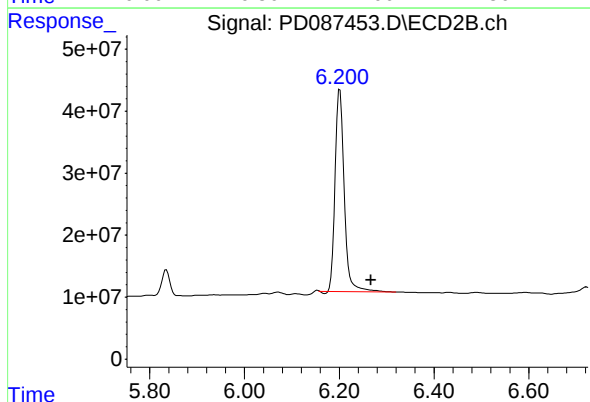
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: 0.009 min
Response: 439607570
Conc: 31.90 ng/ml



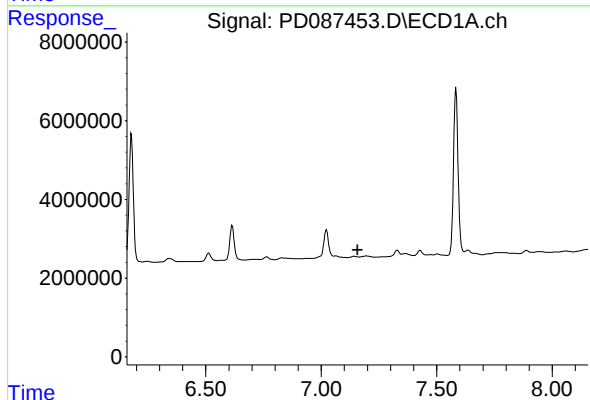
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.022 min
Response: -35041
Conc: N.D.



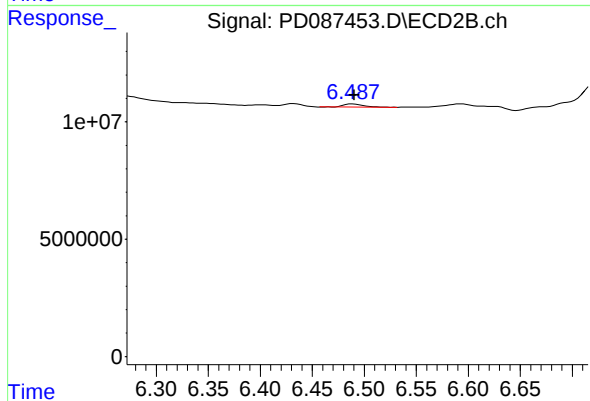
#18 Endrin aldehyde

R.T.: 6.201 min
Delta R.T.: -0.065 min
Response: 439607570
Conc: 38.13 ng/ml



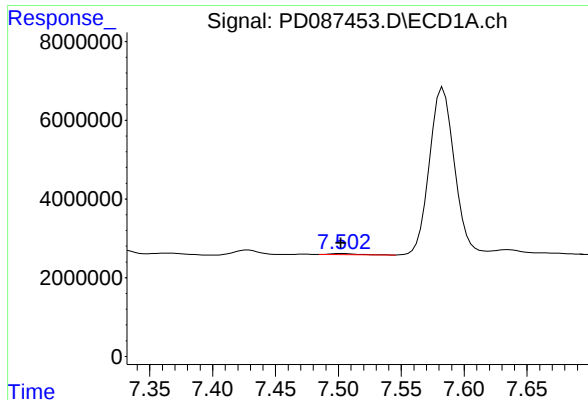
#19 Endosulfan Sulfate

R.T.: 7.142 min
Delta R.T.: -0.015 min
Response: -264193
Conc: N.D.



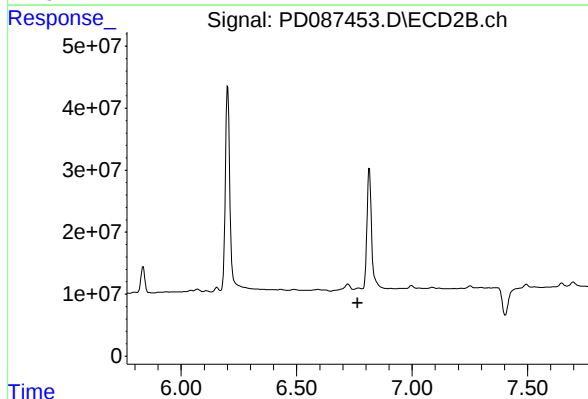
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 1817185
Conc: 0.13 ng/ml



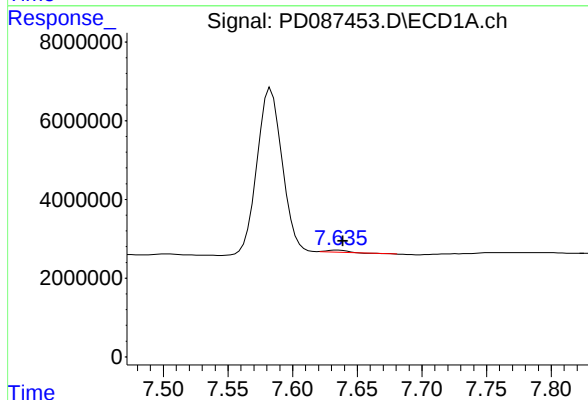
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.001 min
Response: 415130
Conc: 0.26 ng/ml



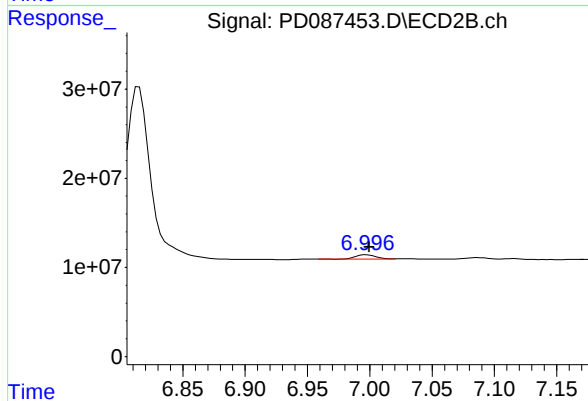
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: 0.003 min
Response: -2031068
Conc: N.D.



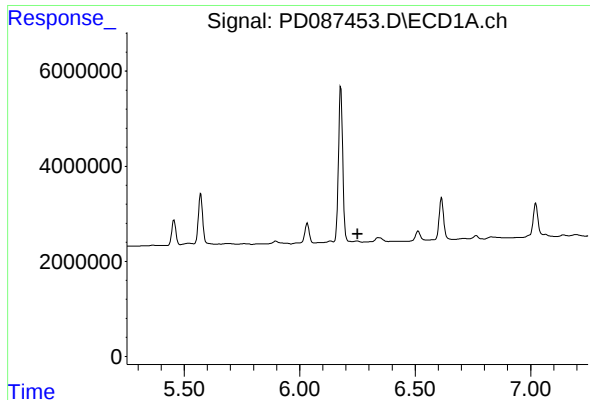
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 511686
Conc: 0.15 ng/ml



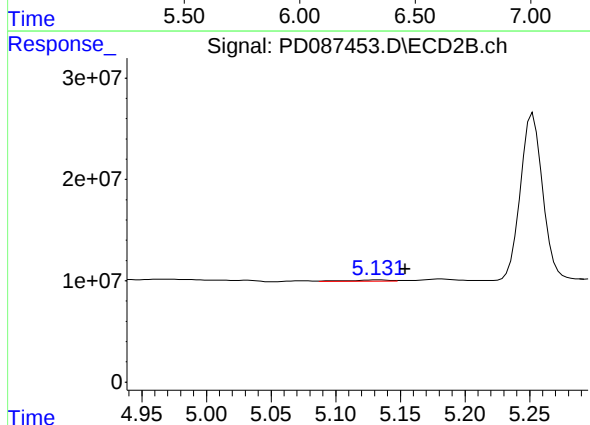
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 5620278
Conc: 0.35 ng/ml



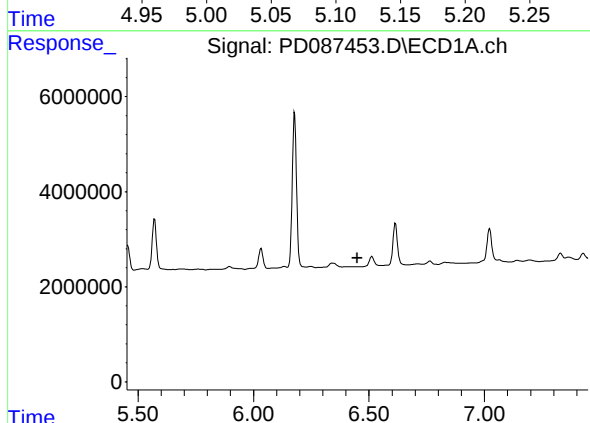
#22 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: -186634
Conc: N.D.



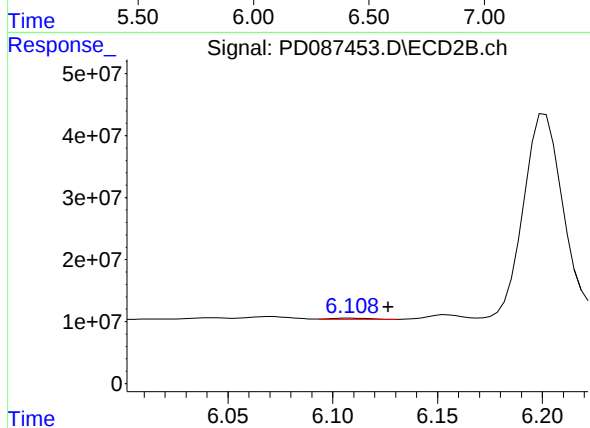
#22 Toxaphene-1

R.T.: 5.132 min
Delta R.T.: -0.022 min
Response: 2883431
Conc: 33.22 ng/ml



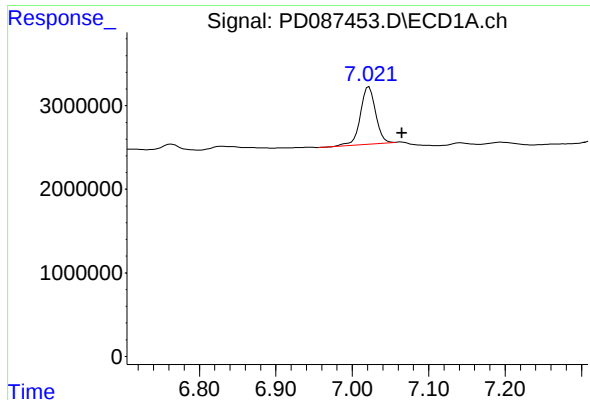
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: -15903
Conc: N.D.



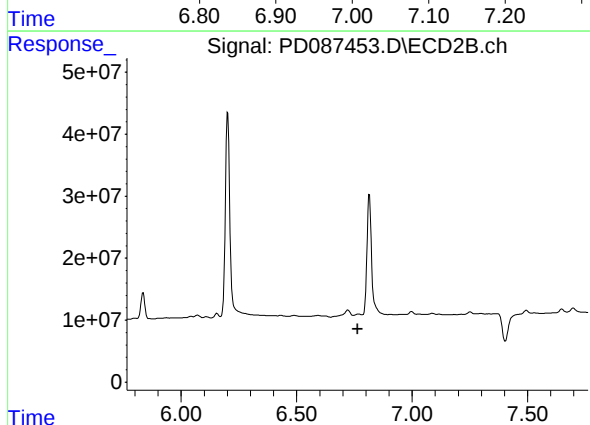
#23 Toxaphene-2

R.T.: 6.109 min
Delta R.T.: -0.017 min
Response: 2264327
Conc: 24.19 ng/ml



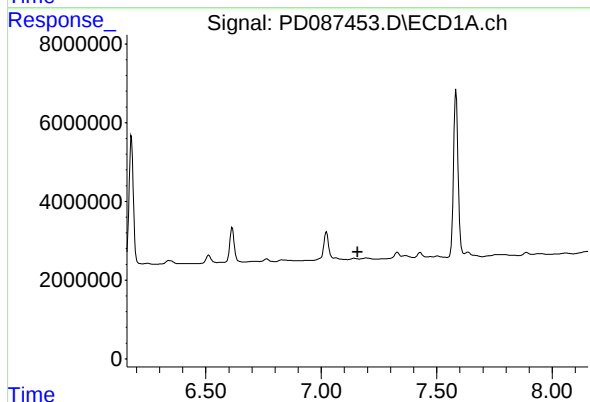
#24 Toxaphene-3

R.T.: 7.022 min
Delta R.T.: -0.043 min
Response: 9521040
Conc: 107.27 ng/ml



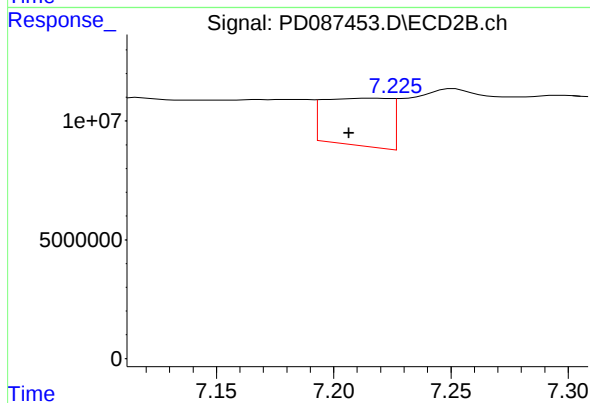
#24 Toxaphene-3

R.T.: 6.767 min
Delta R.T.: 0.004 min
Response: -2031068
Conc: N.D.



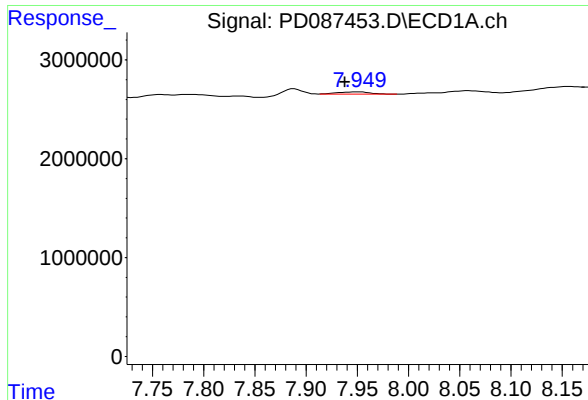
#25 Toxaphene-4

R.T.: 7.142 min
Delta R.T.: -0.014 min
Response: -264193
Conc: N.D.



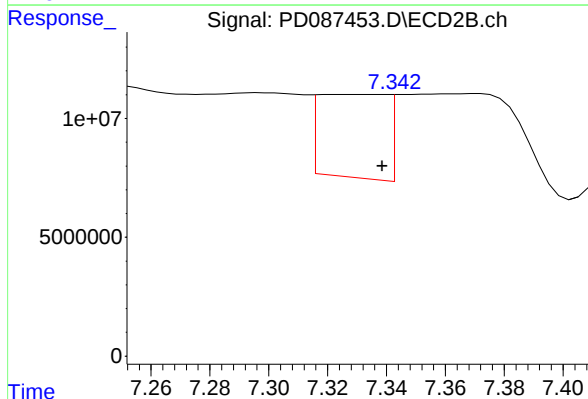
#25 Toxaphene-4

R.T.: 7.214 min
Delta R.T.: 0.008 min
Response: 39523958
Conc: 186.57 ng/ml



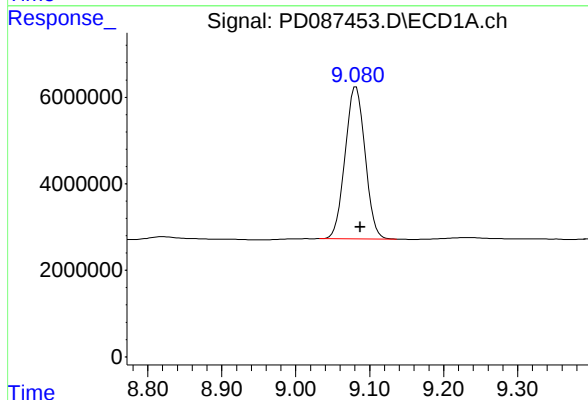
#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.013 min
Response: 478670
Conc: 9.85 ng/ml



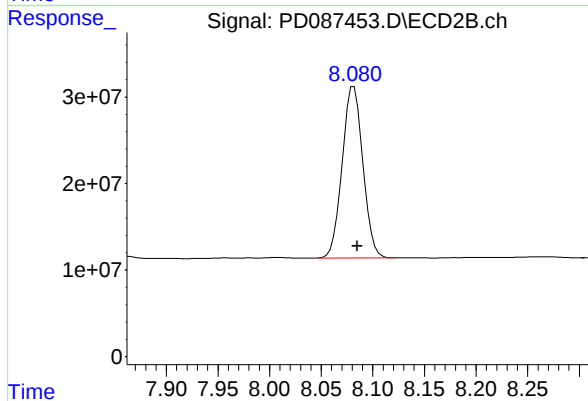
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 56184179
Conc: 362.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 65876717
Conc: 19.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 276547435
Conc: 19.09 ng/ml