

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
 Data File : PD087461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 21:23
 Operator : AR\AJ
 Sample : INDB350
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:48:20 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

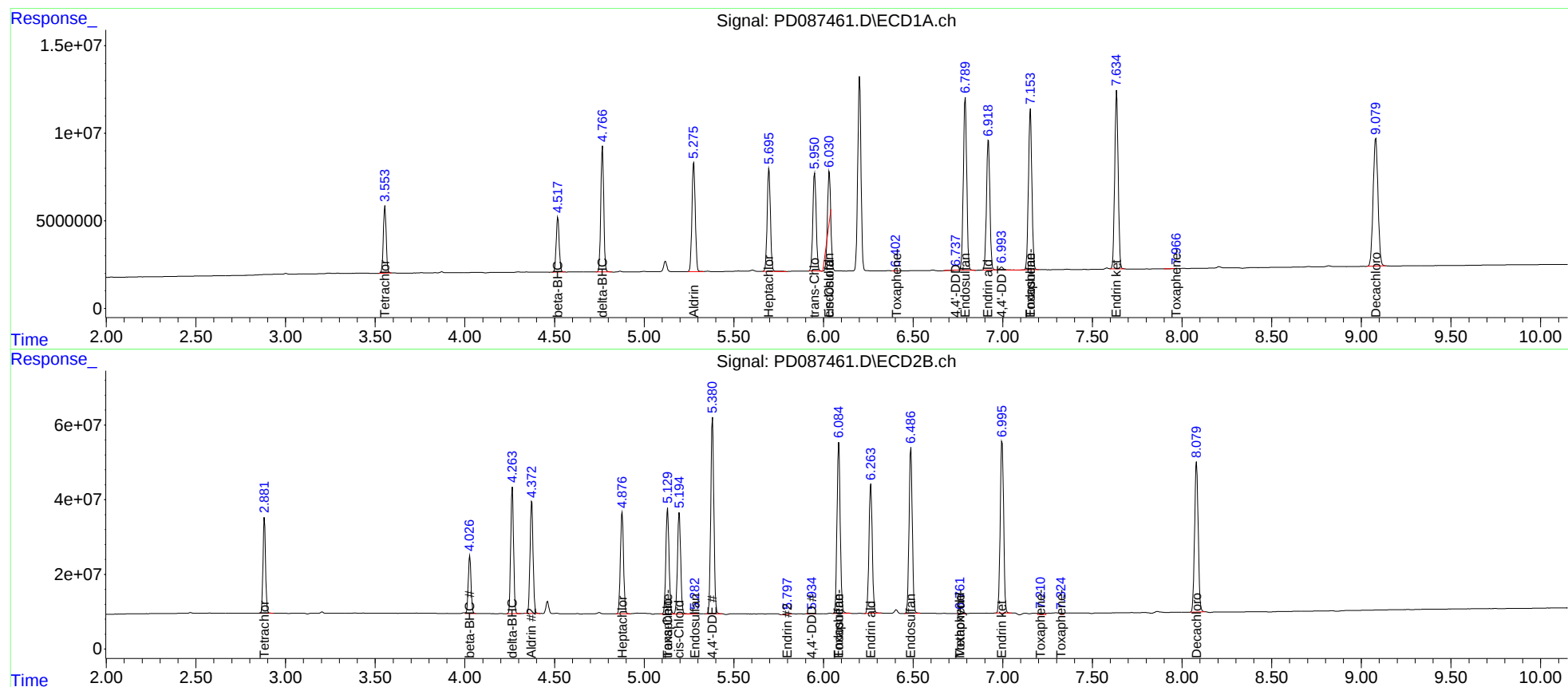
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.882	42916046	253.4E6	21.058	20.489
27)	SA Decachlor...	9.080	8.081	137.8E6	562.0E6	41.210	38.799
Target Compounds							
2)	A alpha-BHC	4.008	3.388	36751	1135900	<MDL	<MDL #
4)	MA Heptachlor	4.950	4.084	91637	245261	<MDL	<MDL #
5)	MB Aldrin	5.277	4.373	79655611	353.2E6	19.889	19.543
6)	B beta-BHC	4.519	4.028	36168979	167.2E6	20.138	19.599
7)	B delta-BHC	4.767	4.265	82129729	366.0E6	19.875	19.609
8)	B Heptachlo...	5.696	4.877	74637261	329.2E6	19.977	19.451
9)	A Endosulfan I	6.033f	5.284	19979078	1593422	5.735	0.100 #
10)	B trans-Chl...	5.951	5.131	72285289	349.3E6	19.621	19.431
11)	B cis-Chlor...	6.033	5.196	19979078	337.7E6	5.374	19.512 #
12)	B 4,4'-DDE	0.000	5.381	0	633.1E6	N.D.	38.653
14)	MA Endrin	6.521f	5.799	90051	4011743	<MDL	0.268 #
15)	B Endosulfa...	6.791	6.086	130.5E6	575.0E6	40.541	38.811
16)	A 4,4'-DDD	6.739	5.935	299607	2286868	0.109	0.171 #
17)	MA 4,4'-DDT	6.994f	6.204	2150961	1033135	0.742	<MDL #
18)	B Endrin al...	6.920	6.264	98578324	444.4E6	39.122	38.548
19)	B Endosulfa...	7.154	6.488	121.7E6	559.9E6	39.433	38.518
20)	A Methoxychlor	7.498	6.762	28954	1681673	<MDL	0.273 #
21)	B Endrin ke...	7.635	6.996	136.0E6	614.9E6	39.492	38.717
22)	Toxaphene-1	0.000	5.131	0	349.3E6	N.D.	4024.592
23)	Toxaphene-2	6.406f	6.086f	23214	575.0E6	0.721	6143.041 #
24)	Toxaphene-3	0.000	6.762	0	1681673	N.D.	5.650
25)	Toxaphene-4	7.154	7.212	121.7E6	10723118	1864.879	50.618 #
26)	Toxaphene-5	7.965	7.325	104605	4218086	2.153	27.200 #

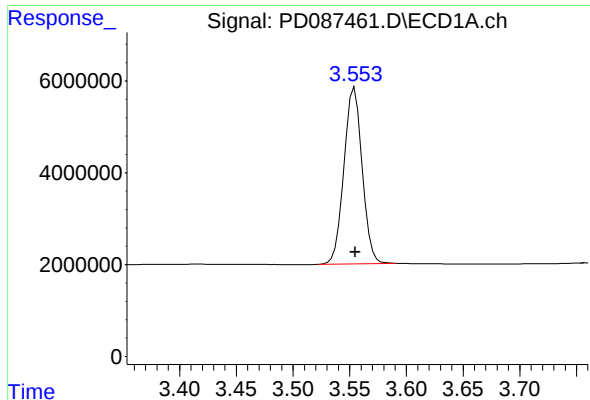
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
Data File : PD087461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 21:23
Operator : AR\AJ
Sample : INDB350
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 22:48:20 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

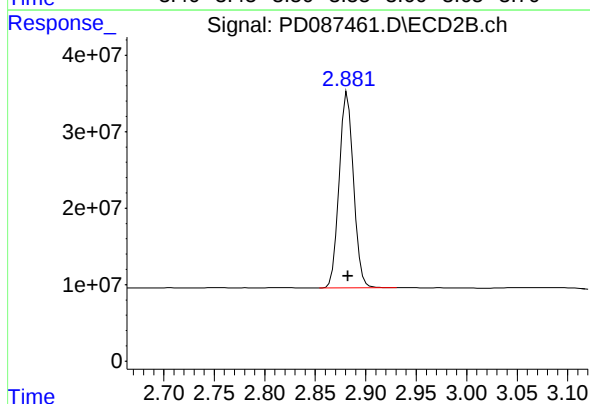
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





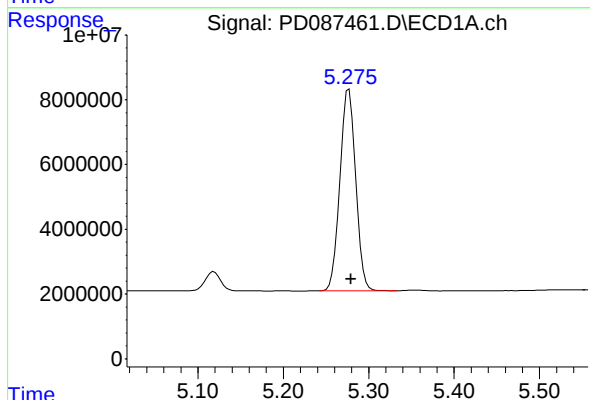
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 42916046
Conc: 21.06 ng/ml



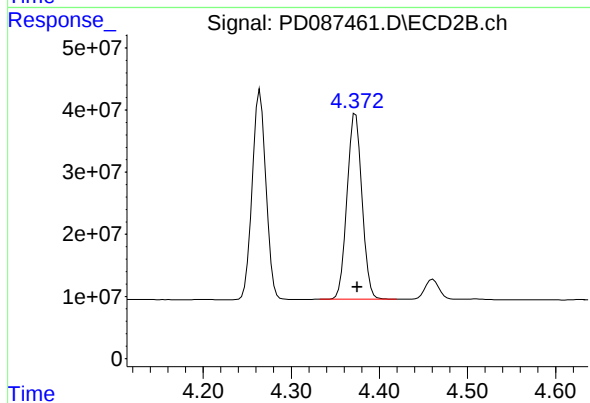
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 253408503
Conc: 20.49 ng/ml



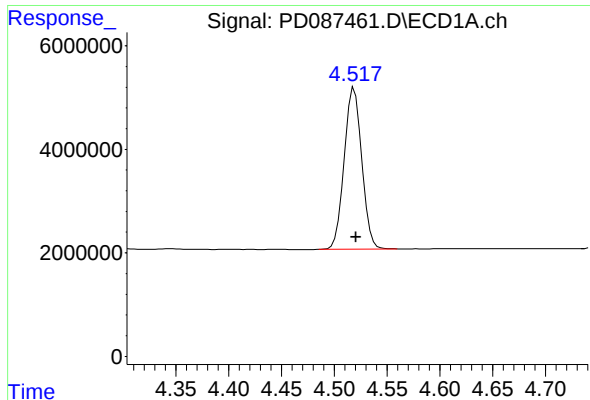
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 79655611
Conc: 19.89 ng/ml



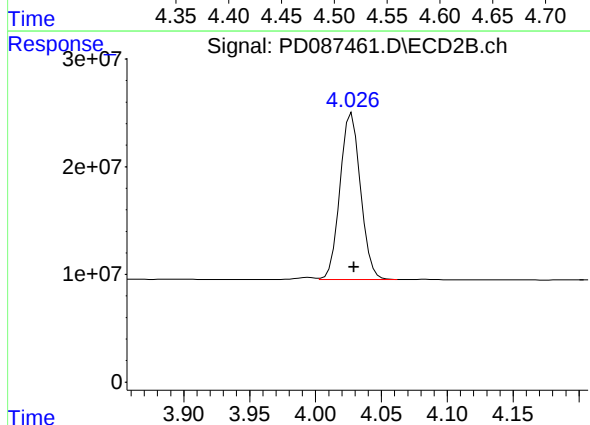
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 353223091
Conc: 19.54 ng/ml



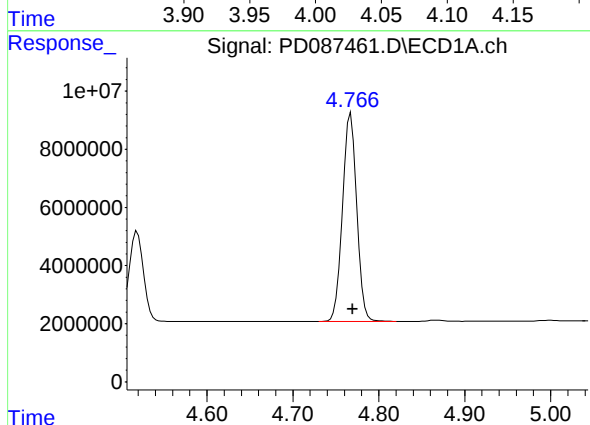
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 36168979
Conc: 20.14 ng/ml



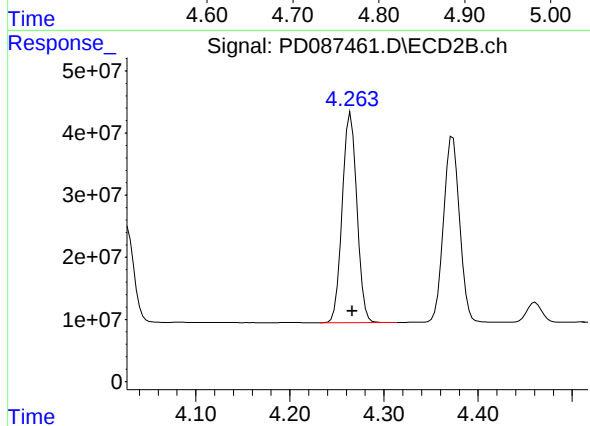
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: -0.002 min
Response: 167186788
Conc: 19.60 ng/ml



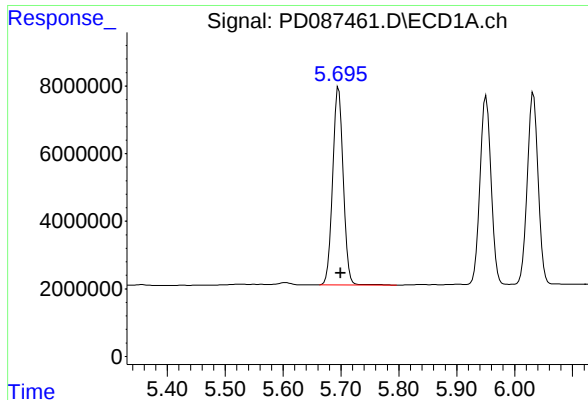
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.002 min
Response: 82129729
Conc: 19.87 ng/ml



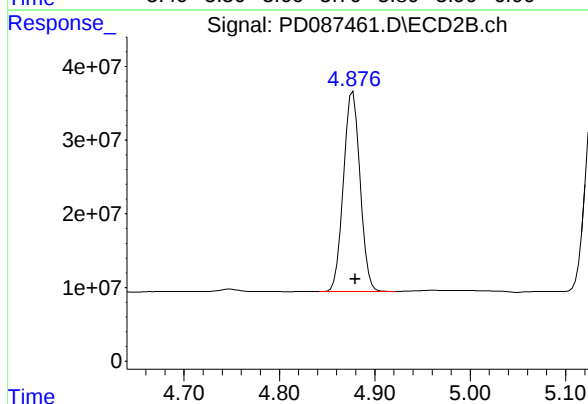
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.002 min
Response: 365972450
Conc: 19.61 ng/ml



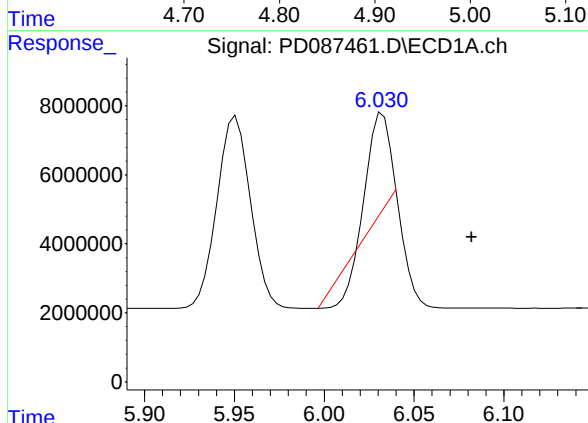
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 74637261
Conc: 19.98 ng/ml



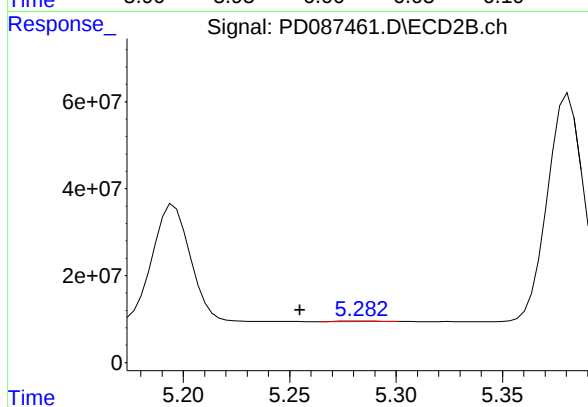
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 329215908
Conc: 19.45 ng/ml



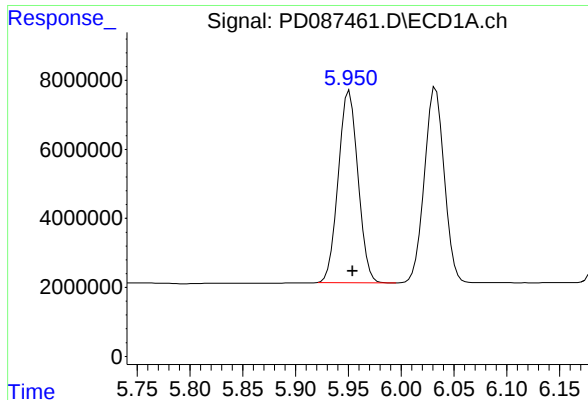
#9 Endosulfan I

R.T.: 6.033 min
Delta R.T.: -0.049 min
Response: 19979078
Conc: 5.73 ng/ml



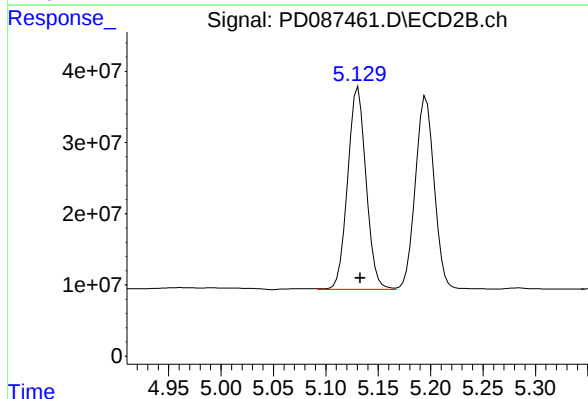
#9 Endosulfan I

R.T.: 5.284 min
Delta R.T.: 0.029 min
Response: 1593422
Conc: 0.10 ng/ml



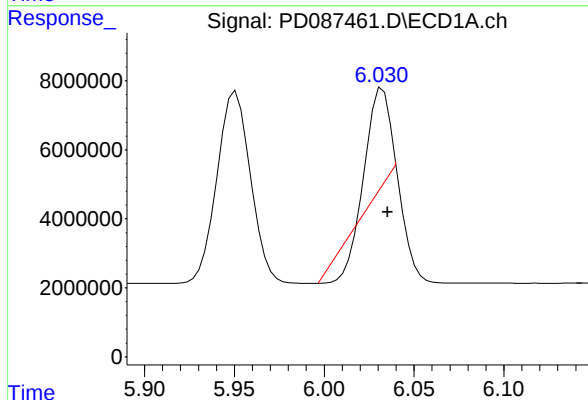
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 72285289
Conc: 19.62 ng/ml



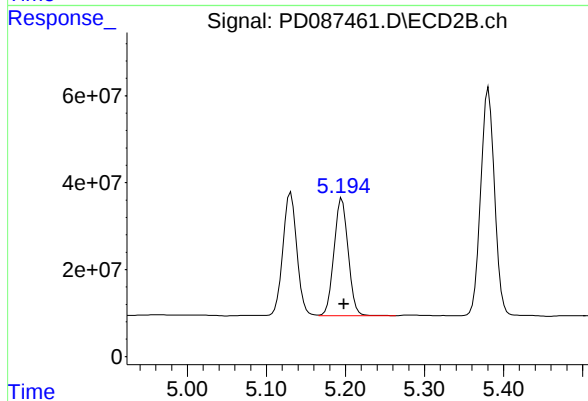
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 349328253
Conc: 19.43 ng/ml



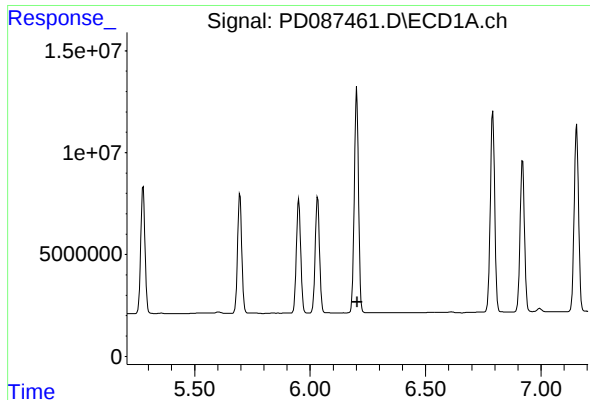
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.003 min
Response: 19979078
Conc: 5.37 ng/ml



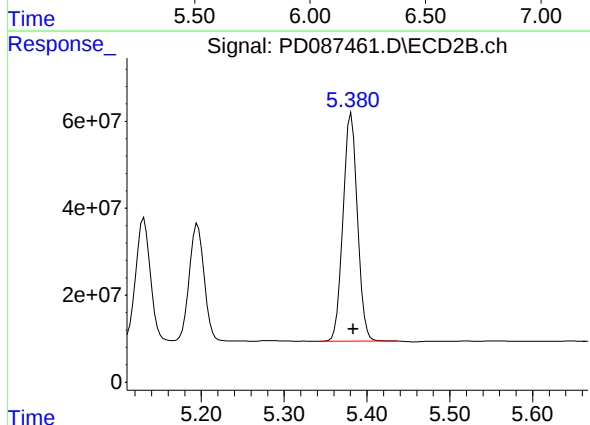
#11 cis-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 337708886
Conc: 19.51 ng/ml



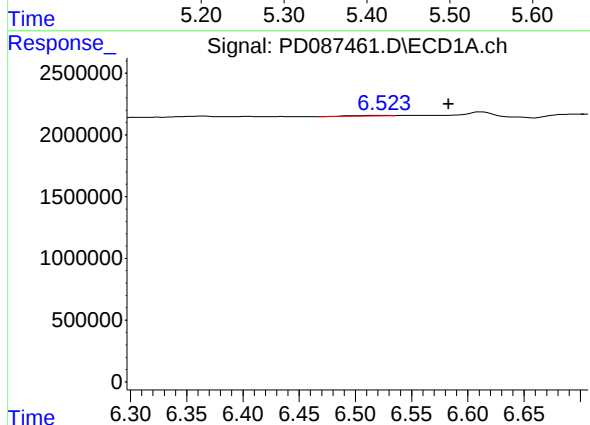
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.



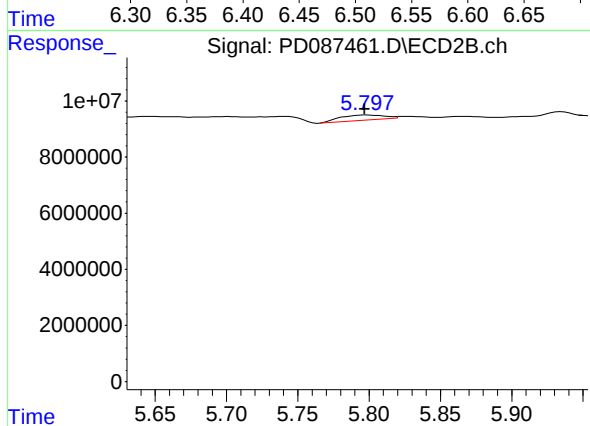
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 633085050
Conc: 38.65 ng/ml



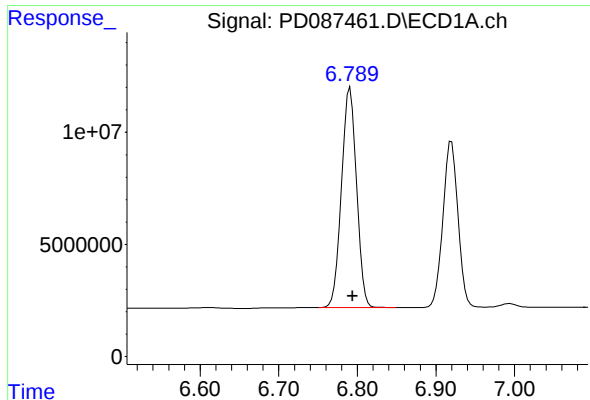
#14 Endrin

R.T.: 6.521 min
Delta R.T.: -0.062 min
Response: 90051
Conc: N.D.



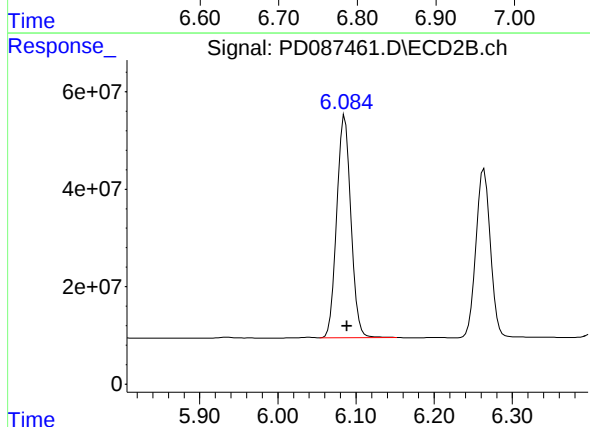
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 4011743
Conc: 0.27 ng/ml



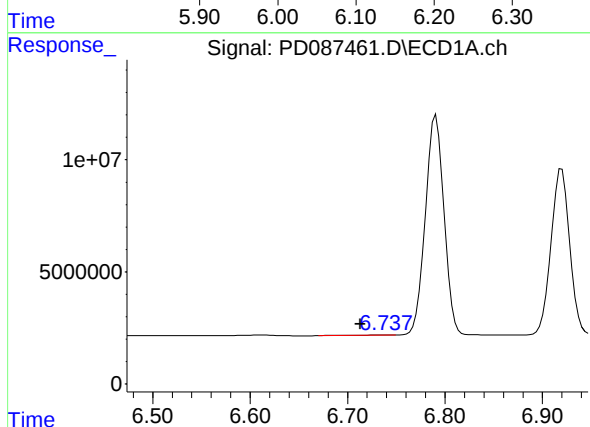
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 130514554
Conc: 40.54 ng/ml



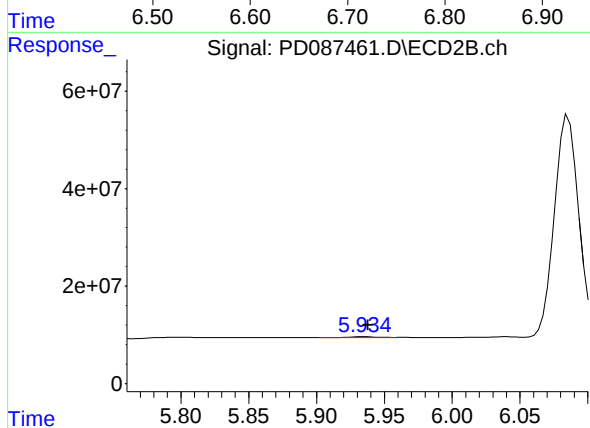
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 574966772
Conc: 38.81 ng/ml



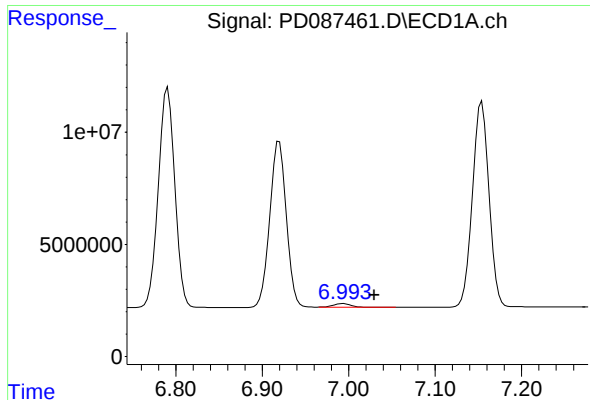
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.026 min
Response: 299607
Conc: 0.11 ng/ml



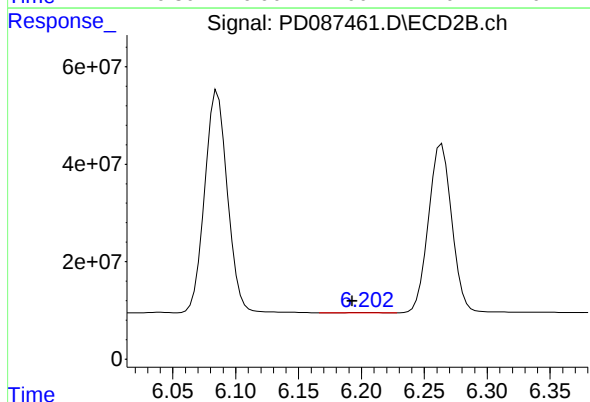
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 2286868
Conc: 0.17 ng/ml



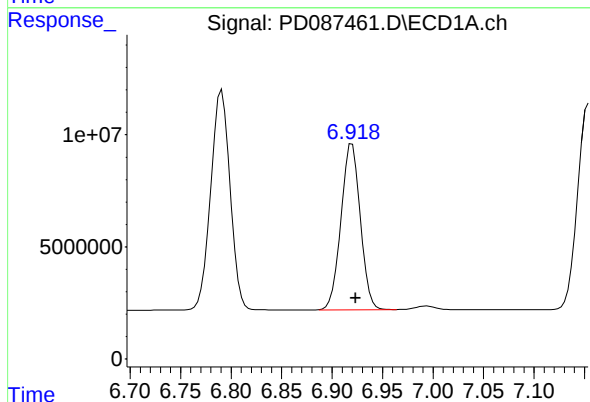
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: -0.036 min
Response: 2150961
Conc: 0.74 ng/ml



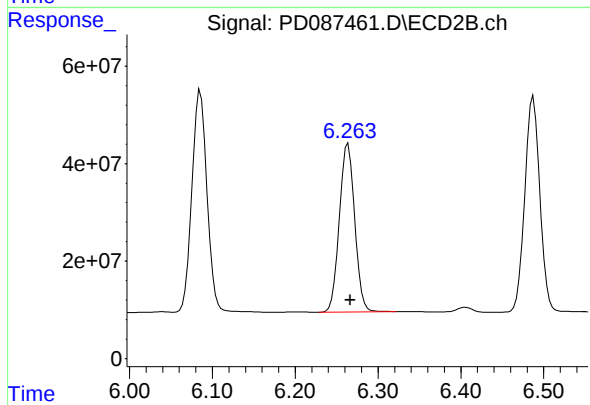
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.011 min
Response: 1033135
Conc: N.D.



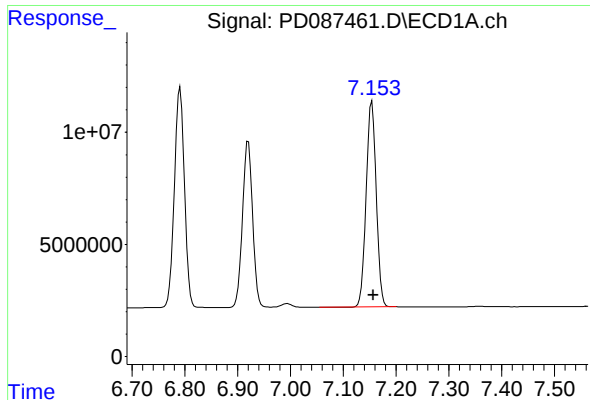
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 98578324
Conc: 39.12 ng/ml



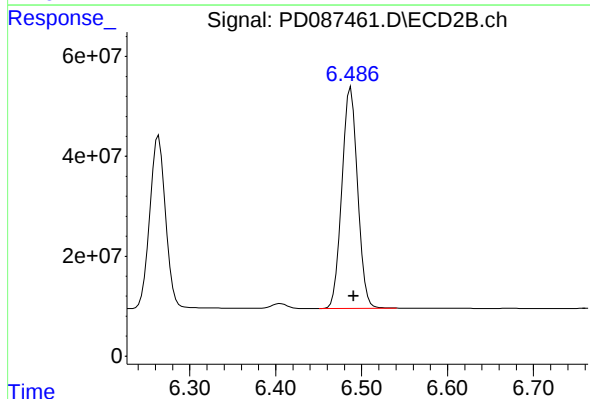
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 444415345
Conc: 38.55 ng/ml



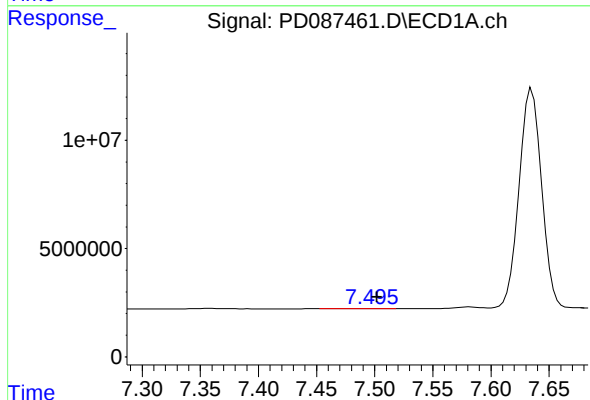
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: -0.003 min
Response: 121742699
Conc: 39.43 ng/ml



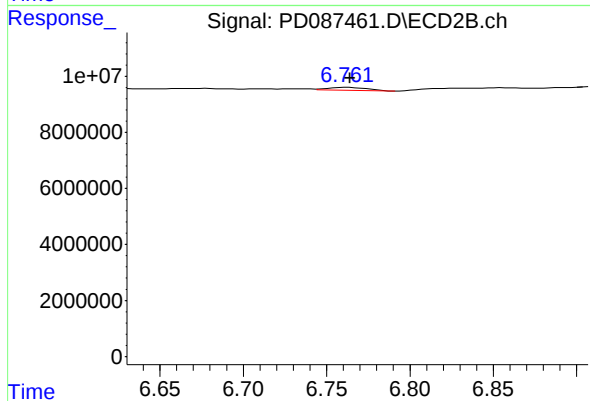
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 559938839
Conc: 38.52 ng/ml



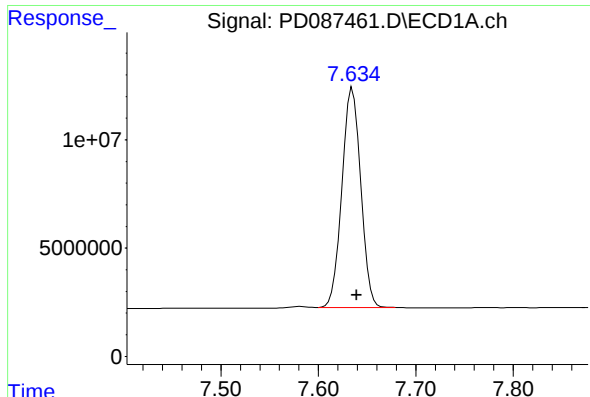
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: -0.004 min
Response: 28954
Conc: N.D.



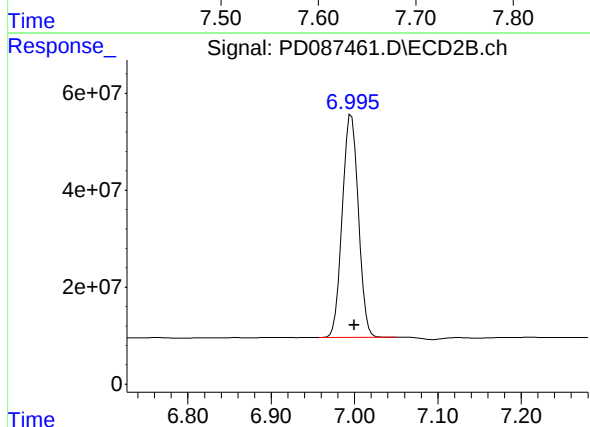
#20 Methoxychlor

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 1681673
Conc: 0.27 ng/ml



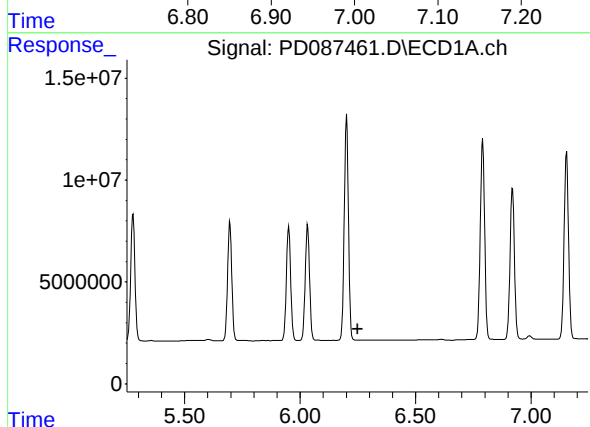
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 135959224
Conc: 39.49 ng/ml



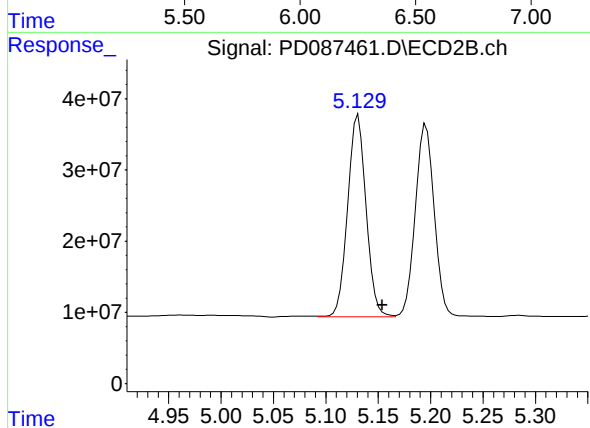
#21 Endrin ketone

R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 614897445
Conc: 38.72 ng/ml



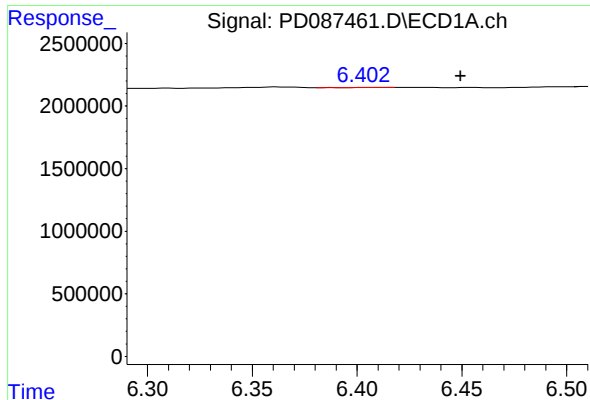
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



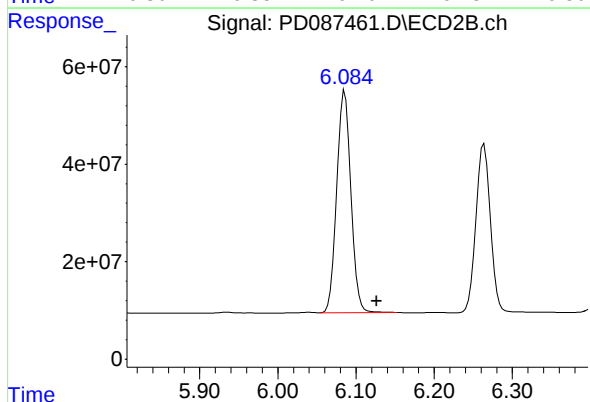
#22 Toxaphene-1

R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 349328253
Conc: 4024.59 ng/ml



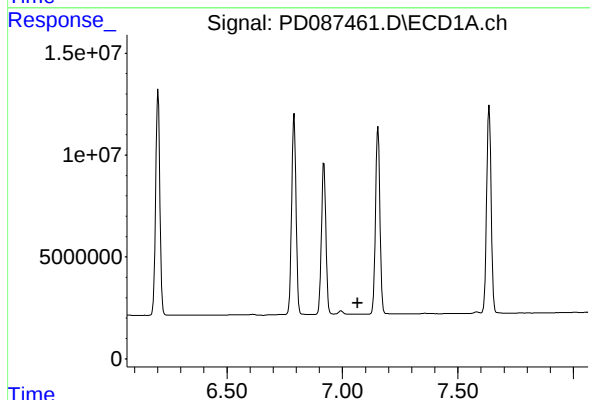
#23 Toxaphene-2

R.T.: 6.406 min
Delta R.T.: -0.044 min
Response: 23214
Conc: 0.72 ng/ml



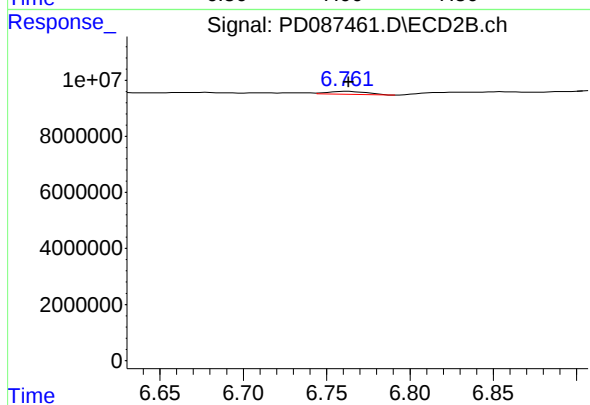
#23 Toxaphene-2

R.T.: 6.086 min
Delta R.T.: -0.041 min
Response: 574966772
Conc: 6143.04 ng/ml



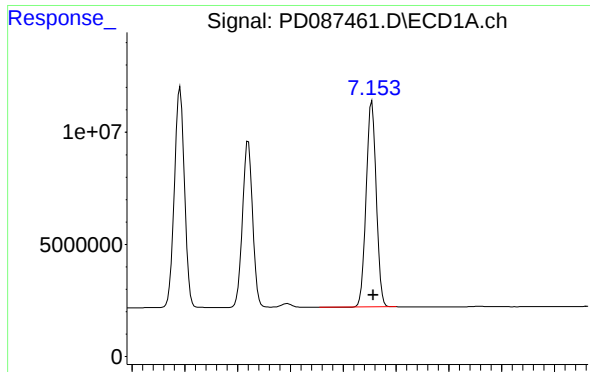
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



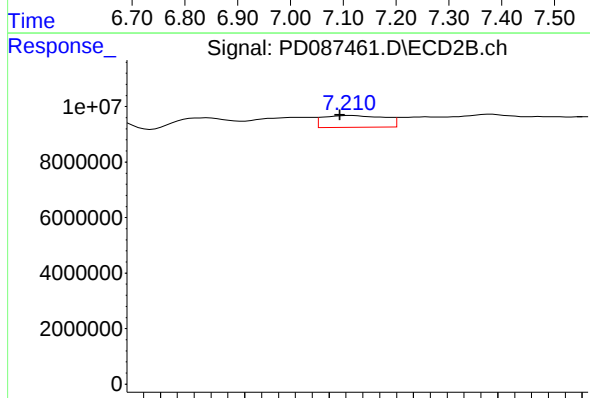
#24 Toxaphene-3

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 1681673
Conc: 5.65 ng/ml



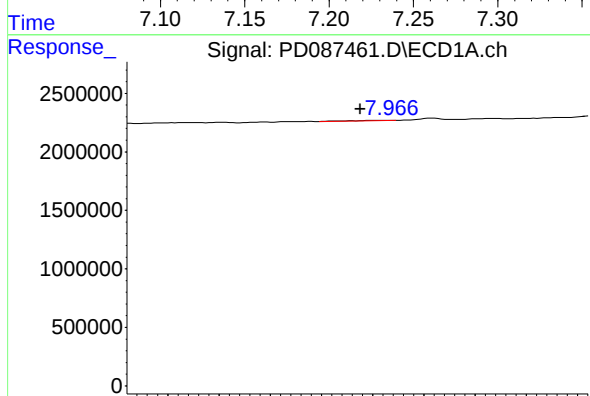
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 121742699
Conc: 1864.88 ng/ml



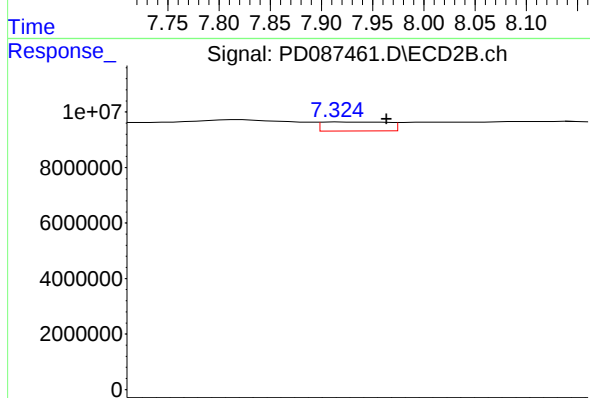
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: 0.006 min
Response: 10723118
Conc: 50.62 ng/ml



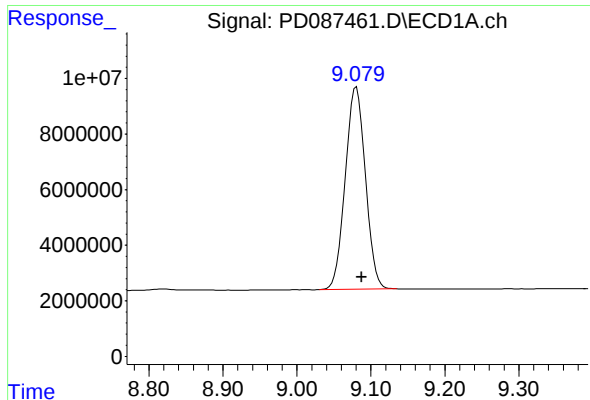
#26 Toxaphene-5

R.T.: 7.965 min
Delta R.T.: 0.027 min
Response: 104605
Conc: 2.15 ng/ml



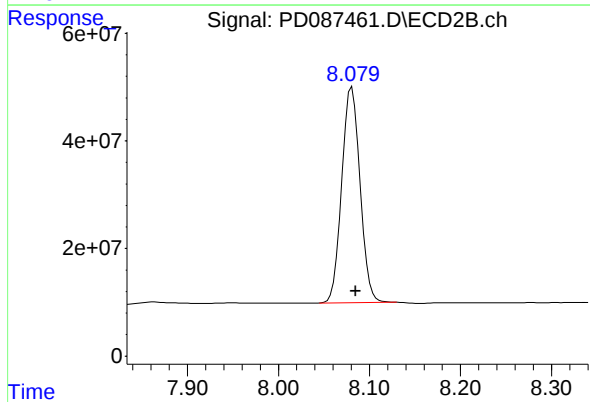
#26 Toxaphene-5

R.T.: 7.325 min
Delta R.T.: -0.014 min
Response: 4218086
Conc: 27.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.007 min
Response: 137778532
Conc: 41.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 561977281
Conc: 38.80 ng/ml