

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
 Data File : PD087442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 16:55
 Operator : AR\AJ
 Sample : INDB349
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:43:00 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

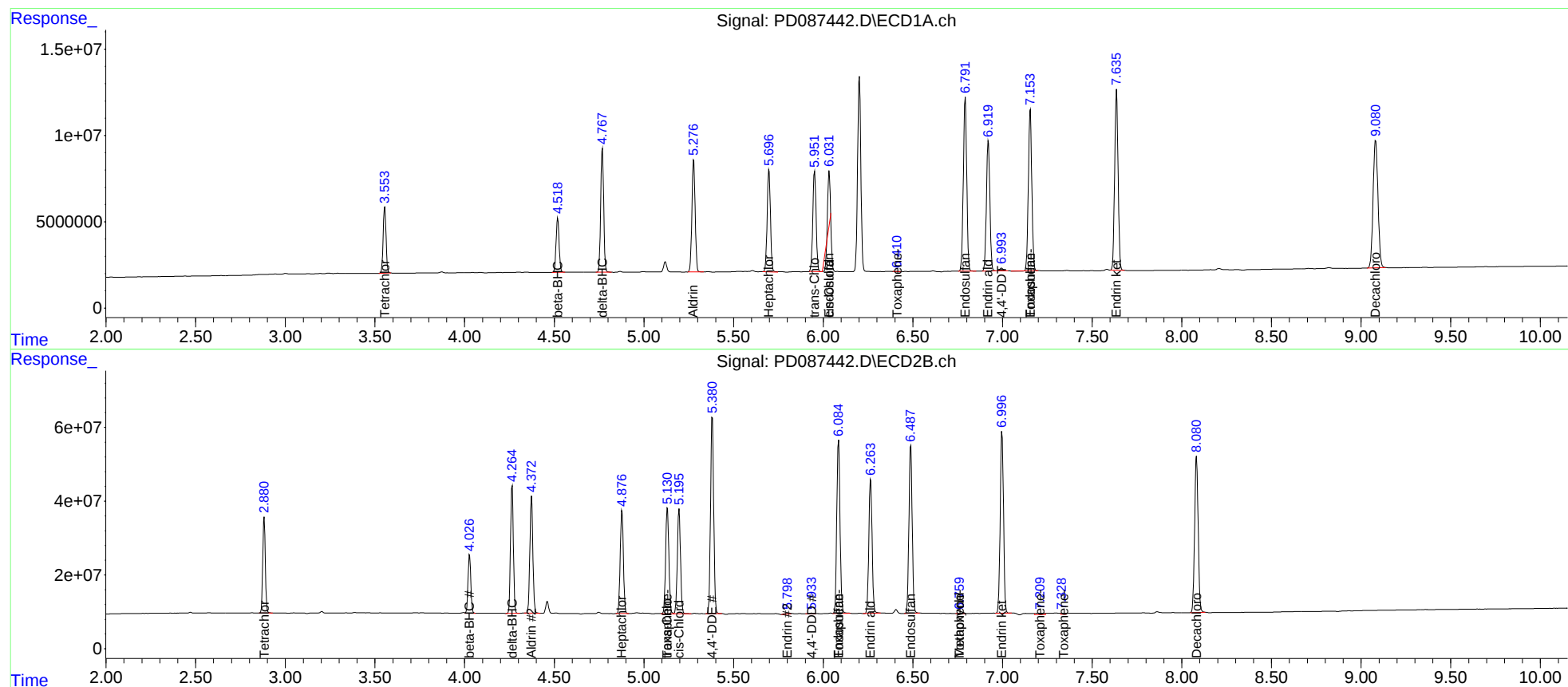
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	43695046	260.9E6	21.440	21.097
27)	SA Decachlor...	9.081	8.082	140.3E6	584.2E6	41.965	40.330
Target Compounds							
2)	A alpha-BHC	4.003	3.387	48344	1353882	<MDL	<MDL #
3)	MA gamma-BHC...	4.347	3.718	-56279	430793	N.D.	<MDL
4)	MA Heptachlor	4.936	0.000	63376	0	<MDL	N.D. #
5)	MB Aldrin	5.278	4.373	81245161	365.8E6	20.285	20.237
6)	B beta-BHC	4.520	4.028	36745294	172.4E6	20.459	20.210
7)	B delta-BHC	4.768	4.265	83439529	376.5E6	20.192	20.171
8)	B Heptachlo...	5.698	4.877	75834027	340.6E6	20.297	20.125
9)	A Endosulfan I	6.033f	5.283	20775176	1007933	5.963	<MDL #
10)	B trans-Chl...	5.952	5.131	73992054	360.3E6	20.084	20.039
11)	B cis-Chlor...	6.033	5.196	20775176	348.3E6	5.588	20.122 #
12)	B 4,4'-DDE	6.152f	5.381	36013	653.6E6	<MDL	39.904 #
13)	MA Dieldrin	6.362	5.519	117267	147676	<MDL	<MDL #
14)	MA Endrin	6.521f	5.800	133247	3683459	<MDL	0.247 #
15)	B Endosulfa...	6.792	6.086	133.3E6	593.3E6	41.406	40.051
16)	A 4,4'-DDD	6.695	5.935	125172	2129738	<MDL	0.159 #
17)	MA 4,4'-DDT	6.995f	6.204	2082051	707698	0.718	<MDL #
18)	B Endrin al...	6.921	6.264	101.8E6	462.5E6	40.405	40.114
19)	B Endosulfa...	7.155	6.488	124.4E6	579.0E6	40.283	39.827
20)	A Methoxychlor	7.501	6.761	6173	1040386	<MDL	0.169 #
21)	B Endrin ke...	7.636	6.997	139.2E6	634.5E6	40.437	39.951
22)	Toxaphene-1	0.000	5.131	0	360.3E6	N.D.	4150.491
23)	Toxaphene-2	6.411f	6.086f	39234	593.3E6	1.219	6339.434 #
24)	Toxaphene-3	0.000	6.761	0	1040386	N.D.	3.495
25)	Toxaphene-4	7.155	7.211	124.4E6	12737291	1905.063	60.126 #
26)	Toxaphene-5	7.948	7.343	-7528	4664445	N.D.	30.078

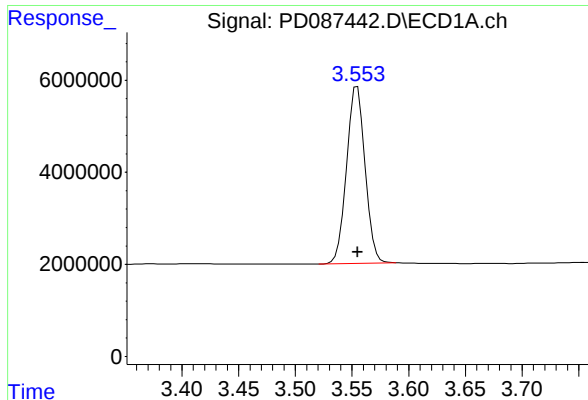
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
Data File : PD087442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 16:55
Operator : AR\AJ
Sample : INDB349
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 22:43:00 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

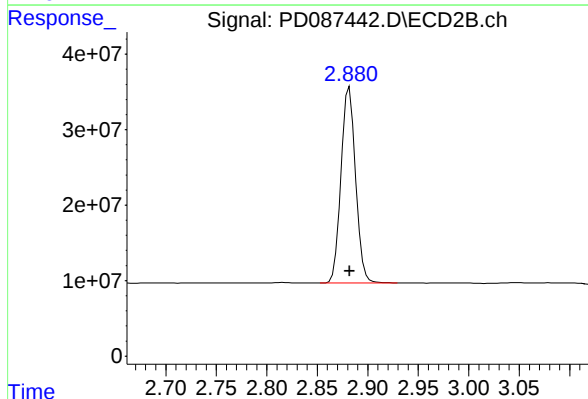
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





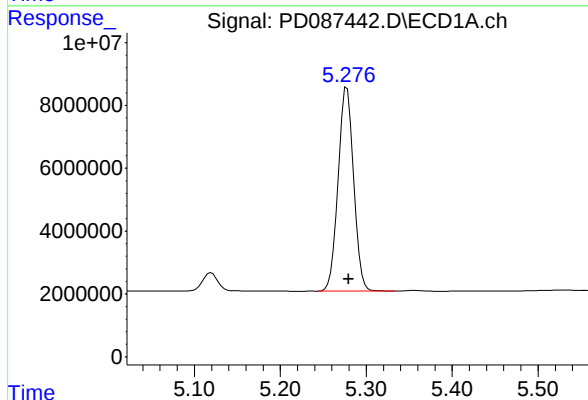
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 43695046
Conc: 21.44 ng/ml



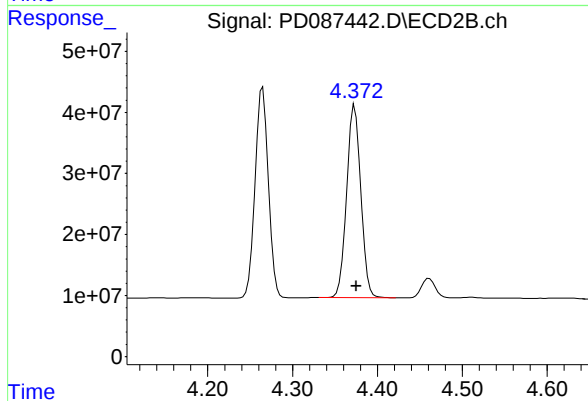
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 260920665
Conc: 21.10 ng/ml



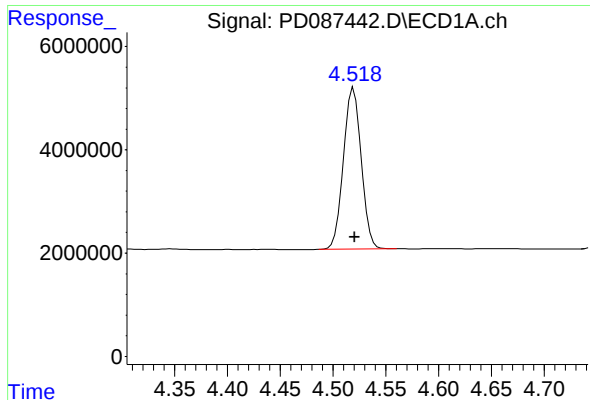
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 81245161
Conc: 20.29 ng/ml



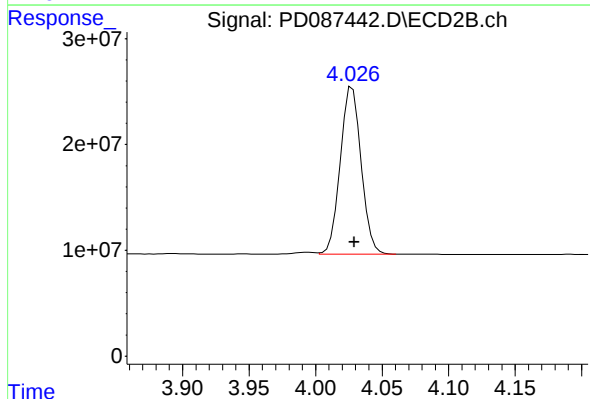
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 365765914
Conc: 20.24 ng/ml



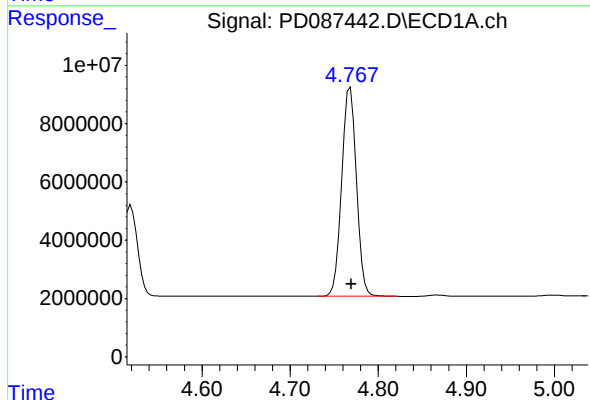
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 36745294
Conc: 20.46 ng/ml



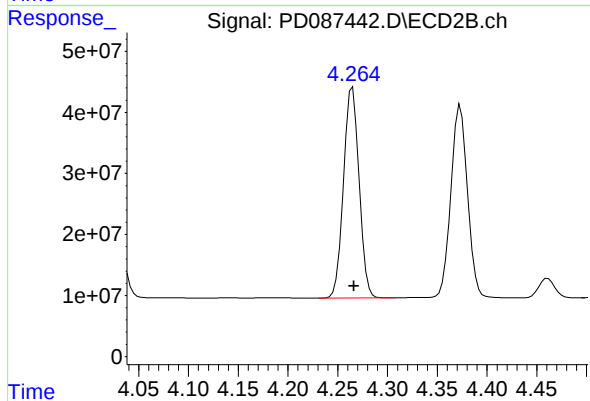
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: -0.002 min
Response: 172396726
Conc: 20.21 ng/ml



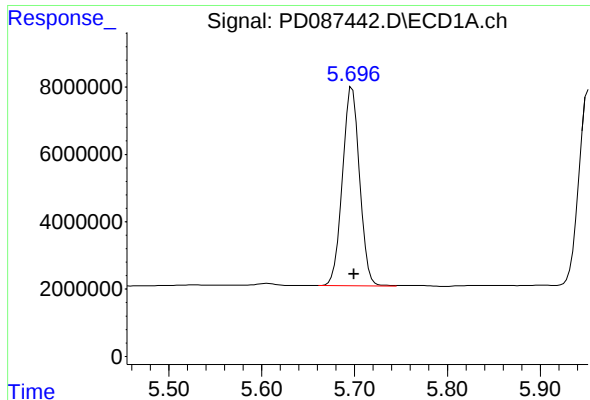
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.001 min
Response: 83439529
Conc: 20.19 ng/ml



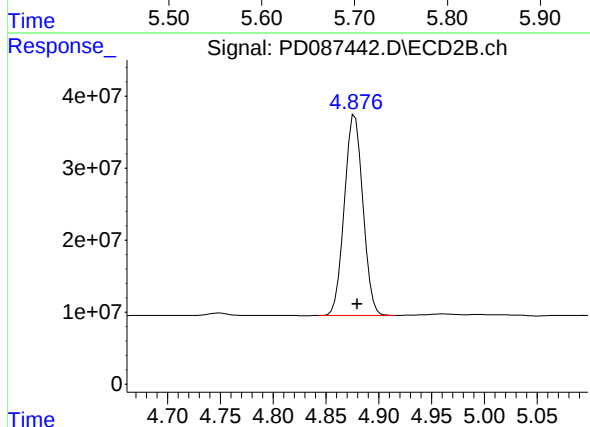
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.001 min
Response: 376468374
Conc: 20.17 ng/ml



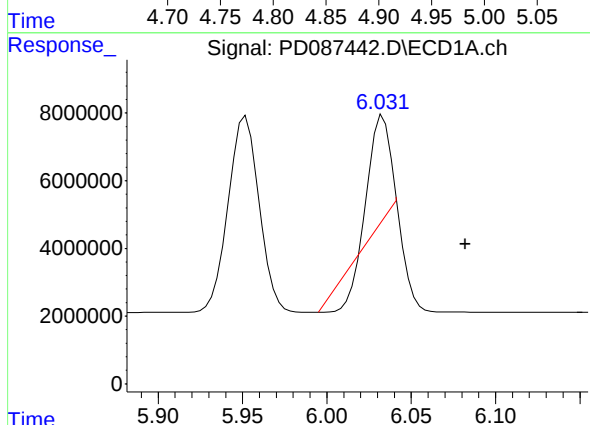
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 75834027
Conc: 20.30 ng/ml



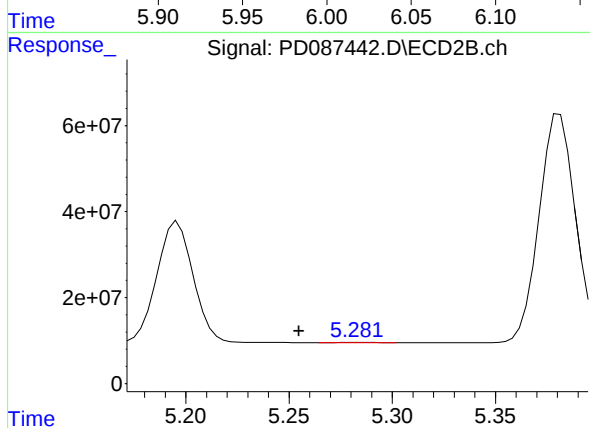
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 340628825
Conc: 20.13 ng/ml



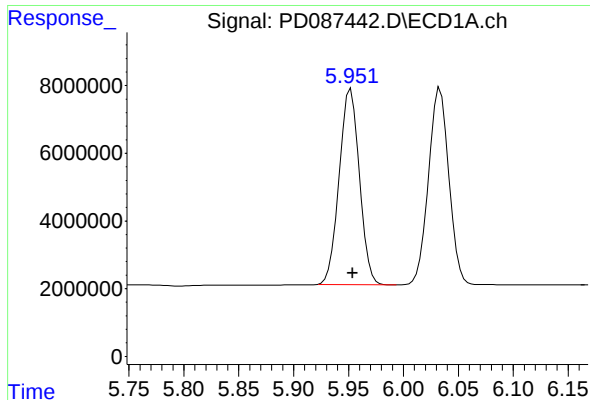
#9 Endosulfan I

R.T.: 6.033 min
Delta R.T.: -0.049 min
Response: 20775176
Conc: 5.96 ng/ml



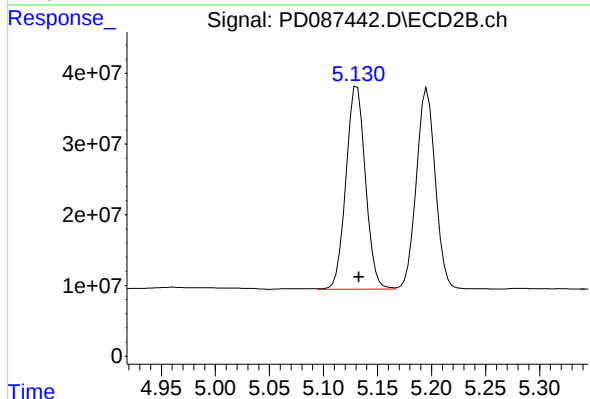
#9 Endosulfan I

R.T.: 5.283 min
Delta R.T.: 0.028 min
Response: 1007933
Conc: N.D.



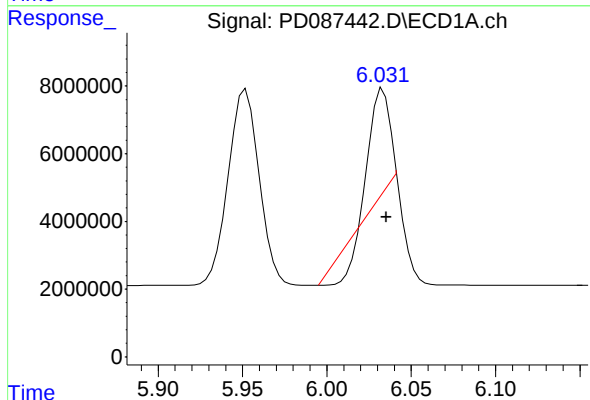
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 73992054
Conc: 20.08 ng/ml



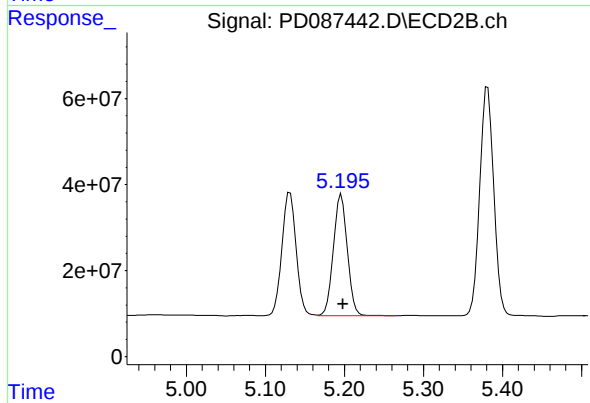
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 360256164
Conc: 20.04 ng/ml



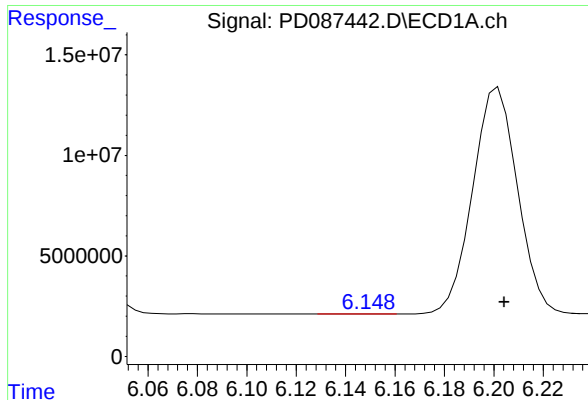
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 20775176
Conc: 5.59 ng/ml



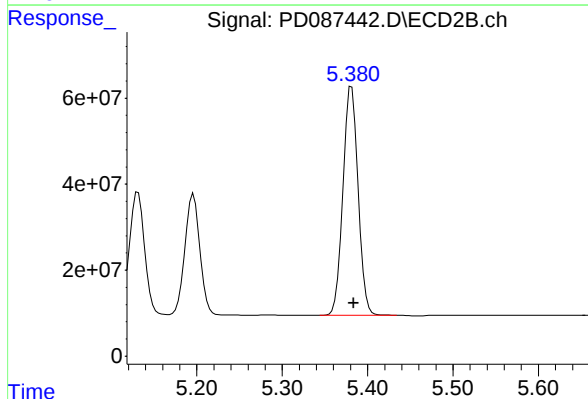
#11 cis-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 348265674
Conc: 20.12 ng/ml



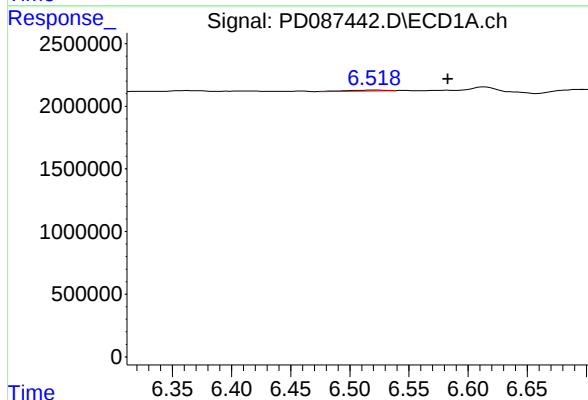
#12 4,4'-DDE

R.T.: 6.152 min
Delta R.T.: -0.053 min
Response: 36013
Conc: N.D.



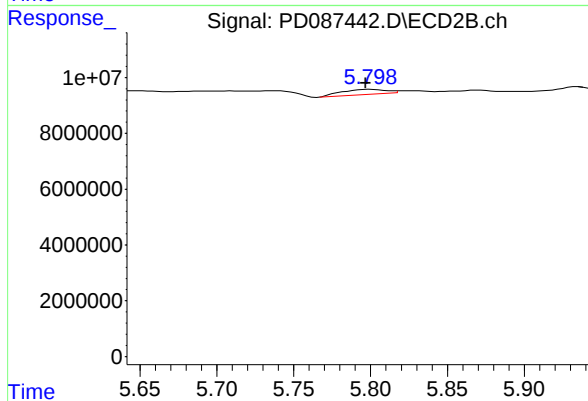
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 653571029
Conc: 39.90 ng/ml



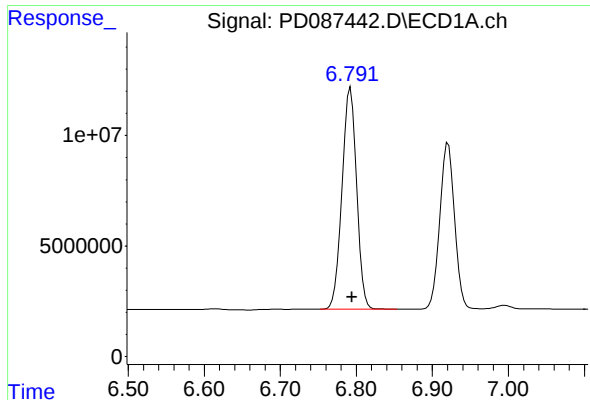
#14 Endrin

R.T.: 6.521 min
Delta R.T.: -0.062 min
Response: 133247
Conc: N.D.



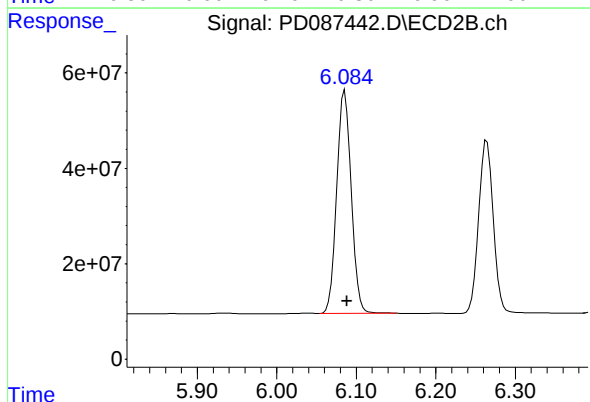
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 3683459
Conc: 0.25 ng/ml



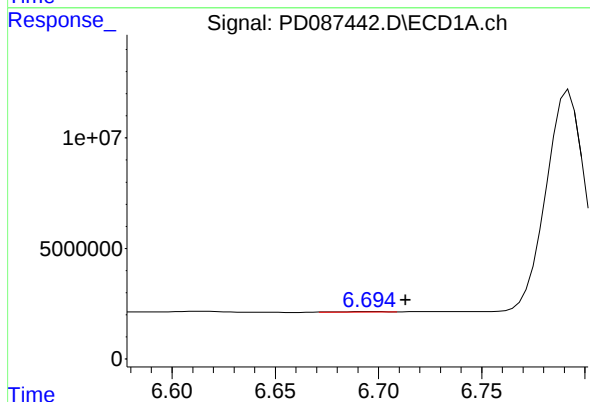
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 133300162
Conc: 41.41 ng/ml



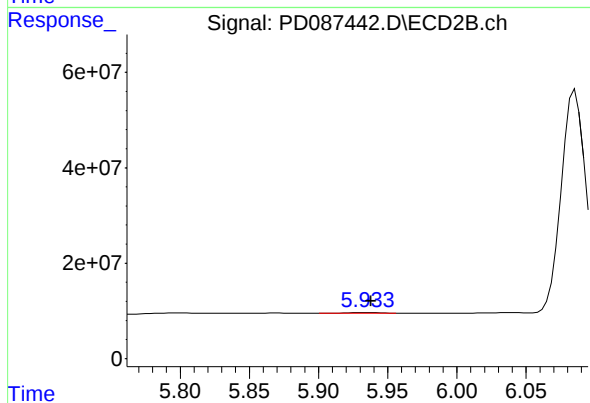
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 593348435
Conc: 40.05 ng/ml



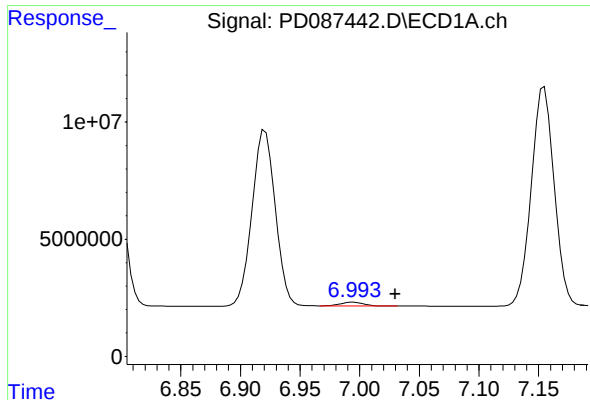
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: -0.018 min
Response: 125172
Conc: N.D.



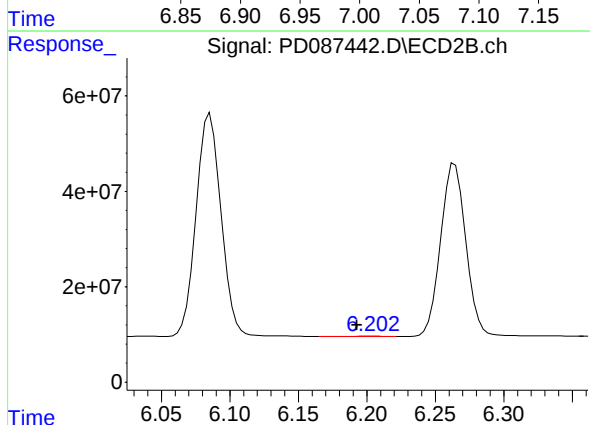
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 2129738
Conc: 0.16 ng/ml



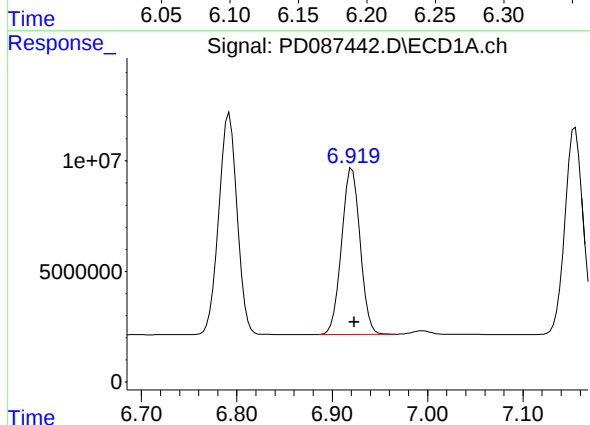
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: -0.035 min
Response: 2082051
Conc: 0.72 ng/ml



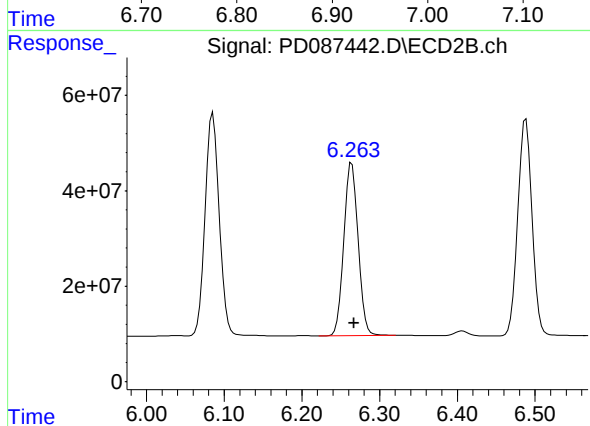
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.011 min
Response: 707698
Conc: N.D.



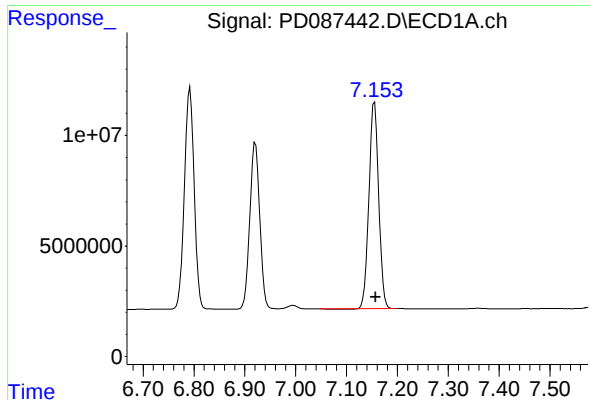
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 101812232
Conc: 40.41 ng/ml



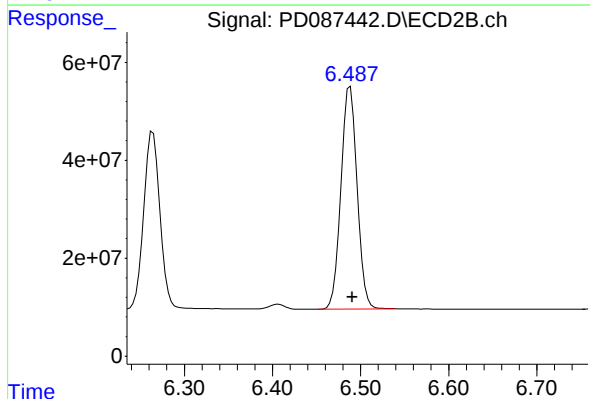
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 462473088
Conc: 40.11 ng/ml



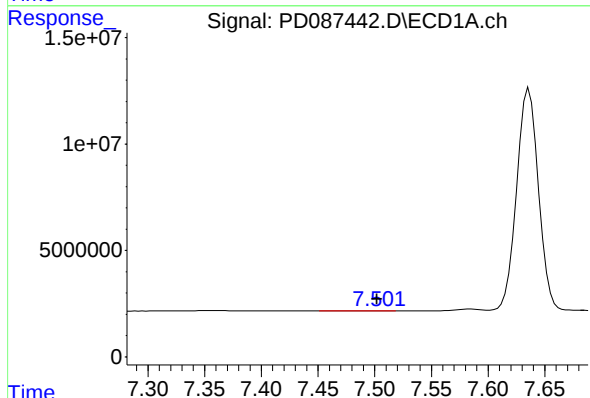
#19 Endosulfan Sulfate

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 124365943
Conc: 40.28 ng/ml



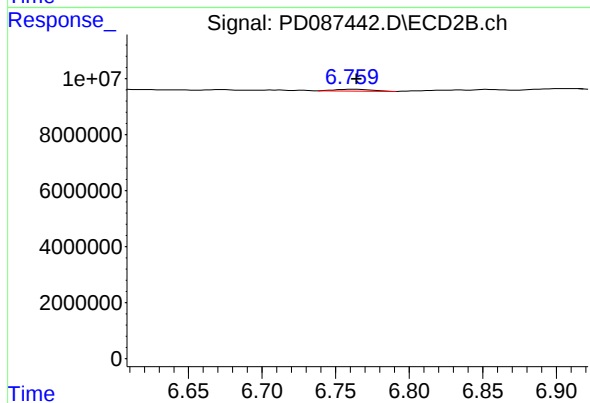
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 578961610
Conc: 39.83 ng/ml



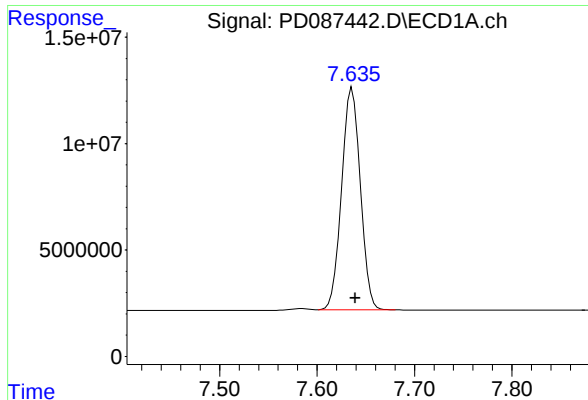
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 6173
Conc: N.D.



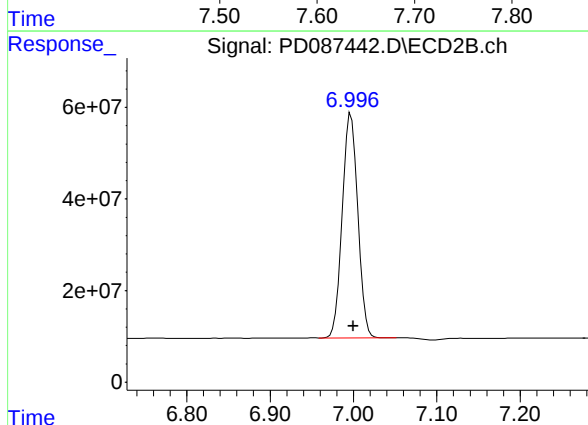
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 1040386
Conc: 0.17 ng/ml



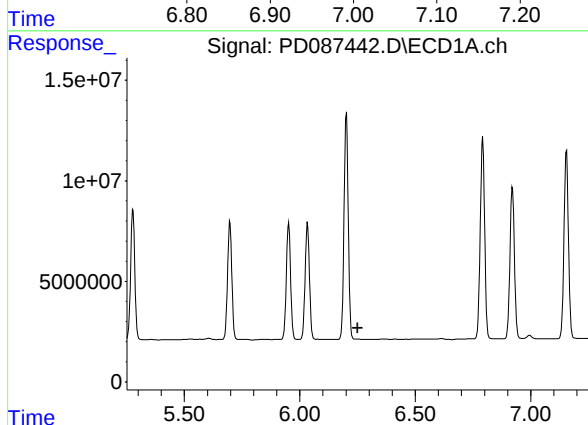
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 139212884
Conc: 40.44 ng/ml



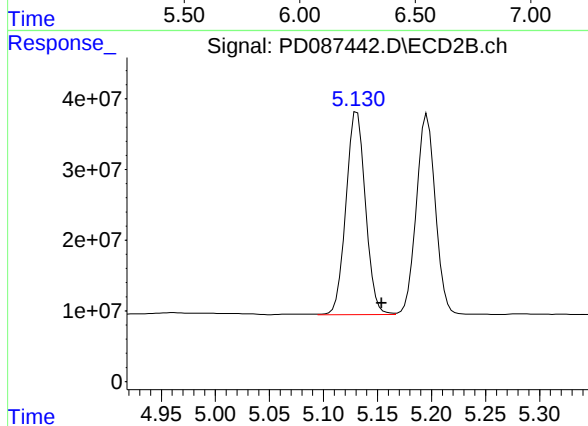
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 634492546
Conc: 39.95 ng/ml



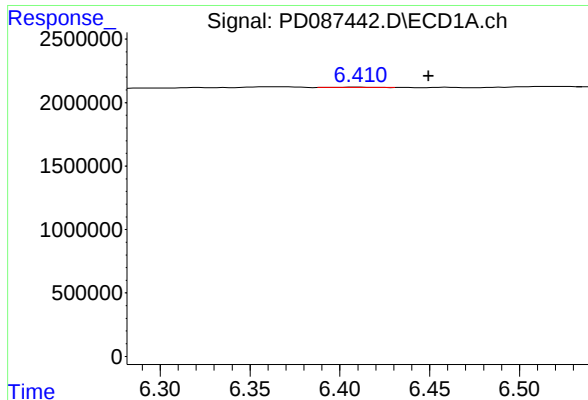
#22 Toxaphene-1

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



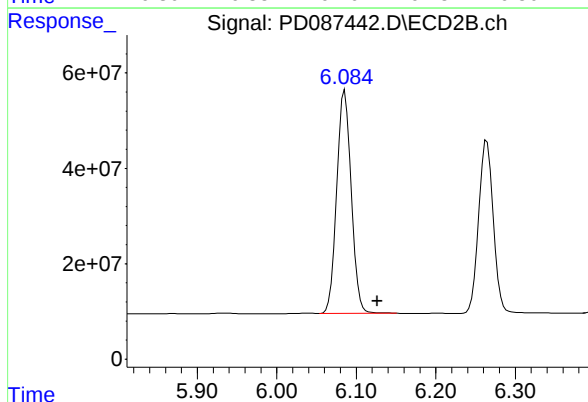
#22 Toxaphene-1

R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 360256164
Conc: 4150.49 ng/ml



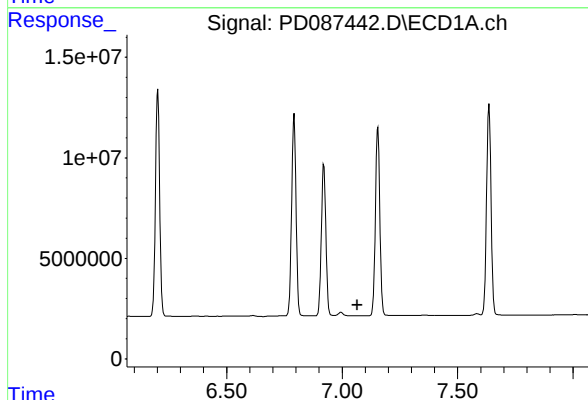
#23 Toxaphene-2

R.T.: 6.411 min
Delta R.T.: -0.038 min
Response: 39234
Conc: 1.22 ng/ml



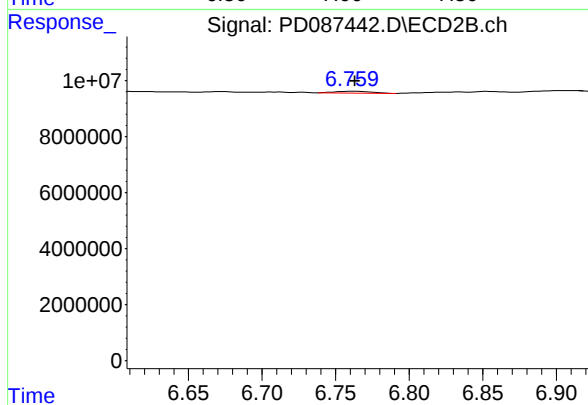
#23 Toxaphene-2

R.T.: 6.086 min
Delta R.T.: -0.041 min
Response: 593348435
Conc: 6339.43 ng/ml



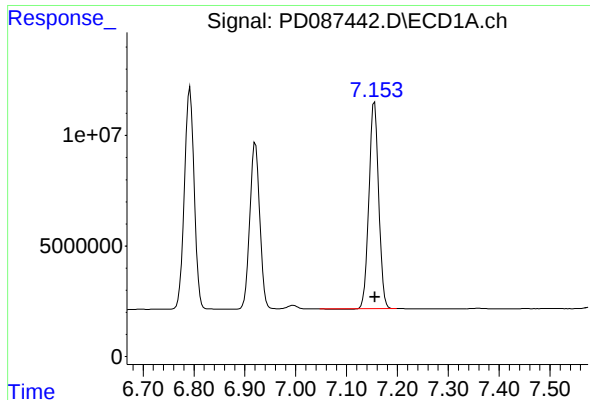
#24 Toxaphene-3

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



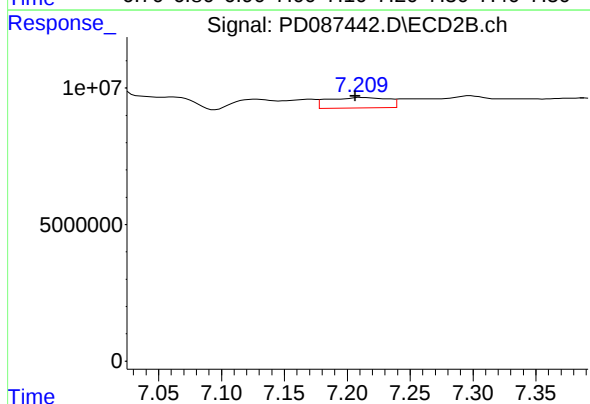
#24 Toxaphene-3

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 1040386
Conc: 3.50 ng/ml



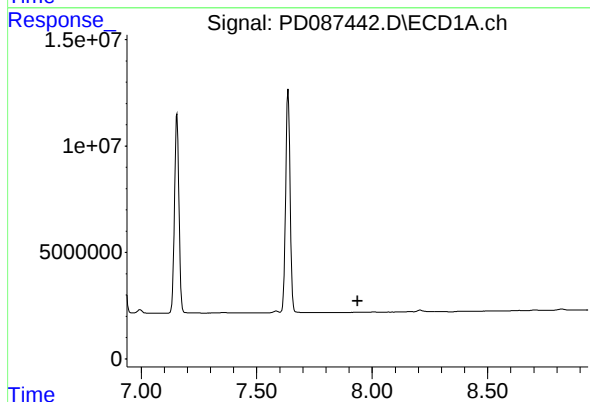
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 124365943
Conc: 1905.06 ng/ml



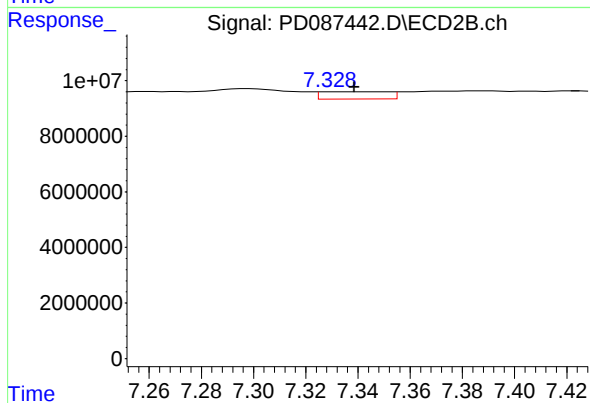
#25 Toxaphene-4

R.T.: 7.211 min
Delta R.T.: 0.005 min
Response: 12737291
Conc: 60.13 ng/ml



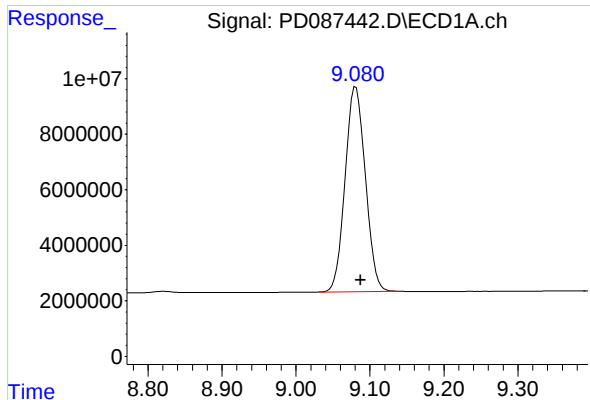
#26 Toxaphene-5

R.T.: 7.948 min
Delta R.T.: 0.010 min
Response: -7528
Conc: N.D.



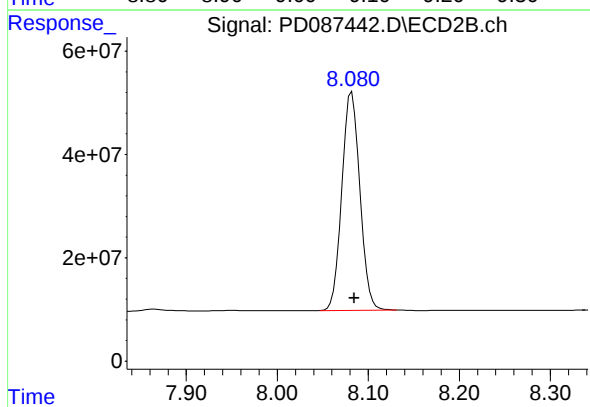
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: 0.005 min
Response: 4664445
Conc: 30.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.007 min
Response: 140302040
Conc: 41.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 584151576
Conc: 40.33 ng/ml