

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062223\
 Data File : PD076018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 22:38
 Operator : AR\AJ
 Sample : 03101-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 06:12:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 16:21:29 2023
 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

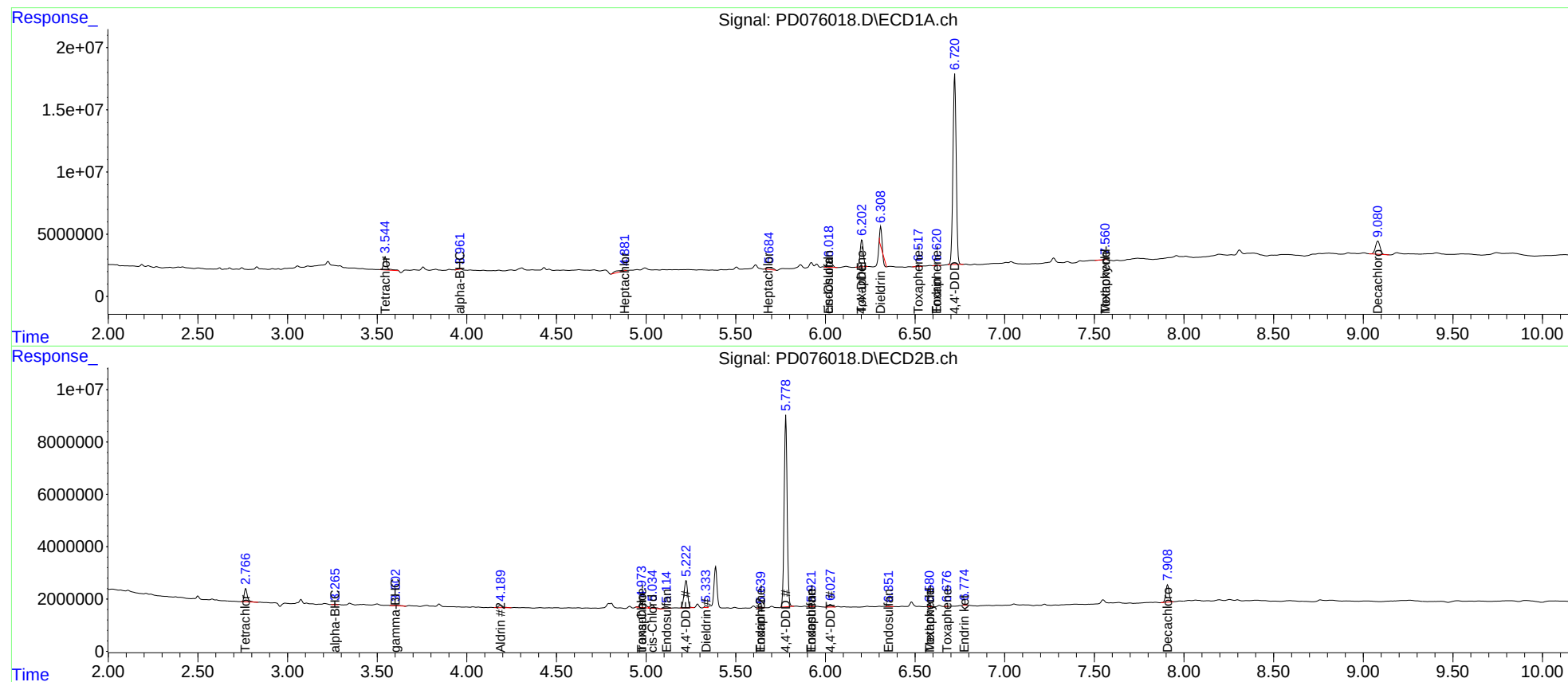
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.767	13935253	6168133	6.647	5.764
27)	SA Decachlor...	9.082	7.909	18941355	8572023	7.880	8.182
Target Compounds							
2)	A alpha-BHC	3.963f	3.267	954380	246355	0.277	0.160 #
3)	MA gamma-BHC...	0.000	3.604	0	462626	N.D.	0.318
4)	MA Heptachlor	4.882f	0.000	4868301	0	1.445	N.D. #
5)	MB Aldrin	0.000	4.190f	0	1585130	N.D.	1.096
8)	B Heptachlo...	5.683	0.000	3853470	0	1.311	N.D. #
9)	A Endosulfan I	6.020f	5.115	9709364	1250058	3.521	1.016 #
10)	B trans-Chl...	5.952	4.975	218482	4351973	<MDL	3.296 #
11)	B cis-Chlor...	6.020	5.035	9709364	2048566	3.204	1.492 #
12)	B 4,4'-DDE	6.204	5.224	27432689	14418666	9.851	12.513 #
13)	MA Dieldrin	6.309f	5.334	9082168	676876	2.948	0.486 #
14)	MA Endrin	6.622	5.640	1143598	316855	0.439	0.256 #
15)	B Endosulfa...	0.000	5.922	0	318458	N.D.	0.270
16)	A 4,4'-DDD	6.722	5.779	191.9E6	85279333	88.931	93.142
17)	MA 4,4'-DDT	0.000	6.028	0	1261790	N.D.	1.362
18)	B Endrin al...	0.000	6.071f	0	82191	N.D.	<MDL
19)	B Endosulfa...	0.000	6.352	0	182369	N.D.	0.166
20)	A Methoxychlor	7.561f	6.581	260873	200546	0.198	0.372 #
21)	B Endrin ke...	0.000	6.776f	0	129944	N.D.	0.104
22)	Toxaphene-1	6.204f	4.975	27432689	4351973	1285.424	611.170 #
23)	Toxaphene-2	6.519f	5.640f	1856312	316855	68.415	42.031 #
24)	Toxaphene-3	6.622	5.922f	1143598	318458	59.155	35.659 #
25)	Toxaphene-4	0.000	6.581	0	200546	N.D.	8.375
26)	Toxaphene-5	7.561	6.678f	260873	60230	6.184	1.692 #

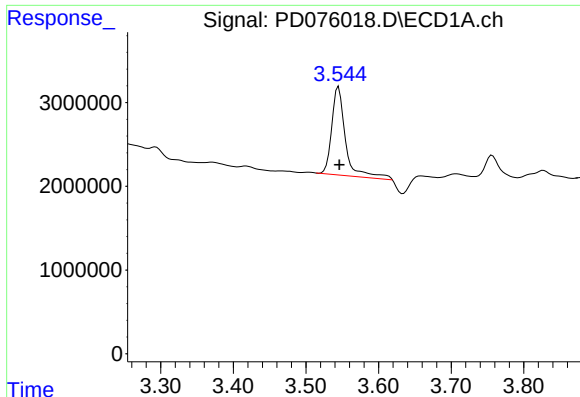
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062223\
Data File : PD076018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2023 22:38
Operator : AR\AJ
Sample : 03101-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 22 06:12:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 16:21:29 2023
Response via : Initial Calibration
Integrator: ChemStation

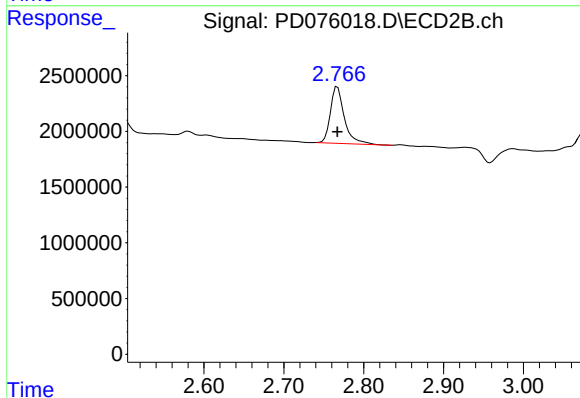
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





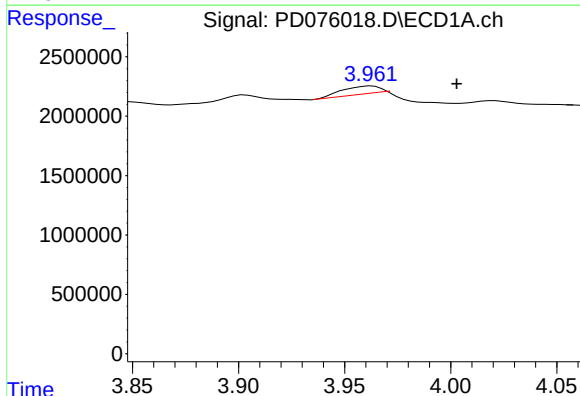
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.001 min
Response: 13935253
Conc: 6.65 ng/ml



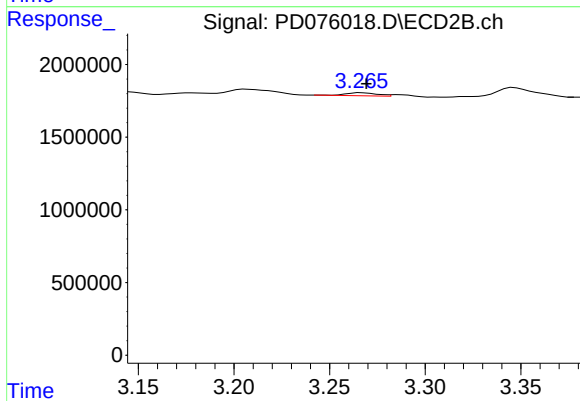
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 6168133
Conc: 5.76 ng/ml



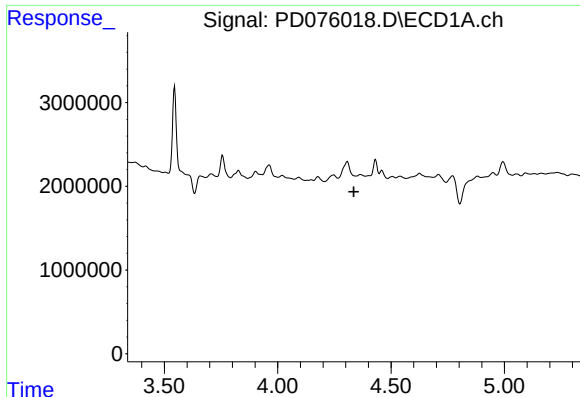
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: -0.040 min
Response: 954380
Conc: 0.28 ng/ml



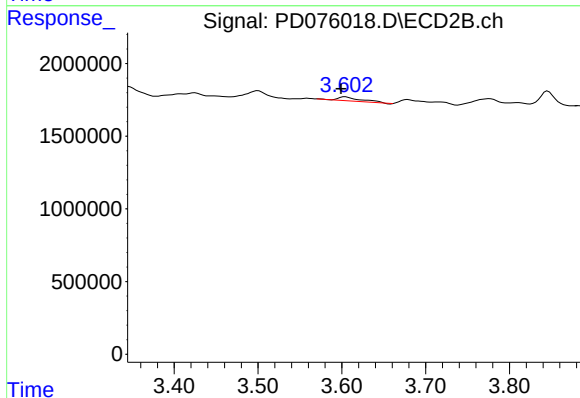
#2 alpha-BHC

R.T.: 3.267 min
Delta R.T.: -0.002 min
Response: 246355
Conc: 0.16 ng/ml



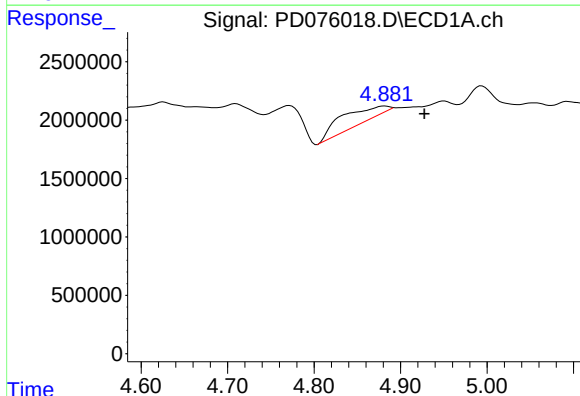
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



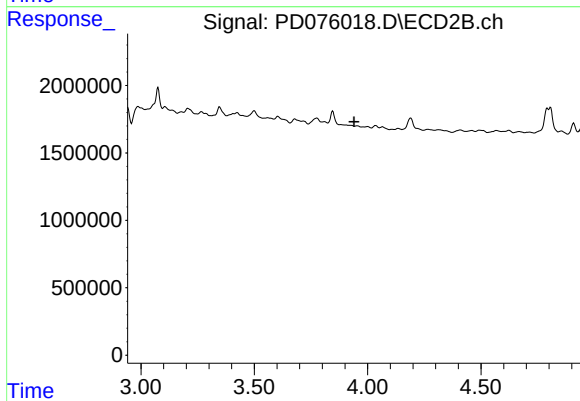
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.005 min
Response: 462626
Conc: 0.32 ng/ml



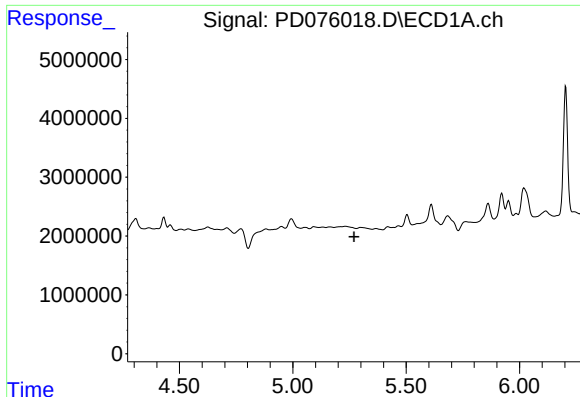
#4 Heptachlor

R.T.: 4.882 min
Delta R.T.: -0.046 min
Response: 4868301
Conc: 1.44 ng/ml



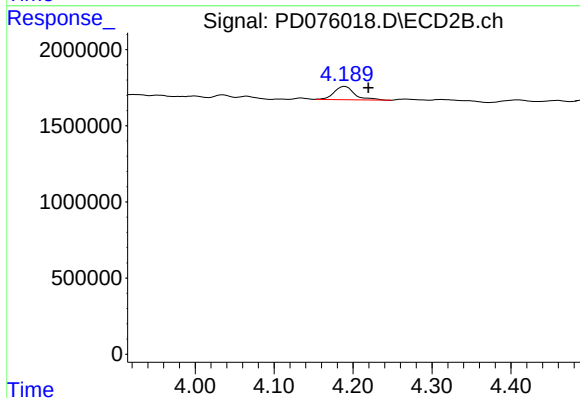
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



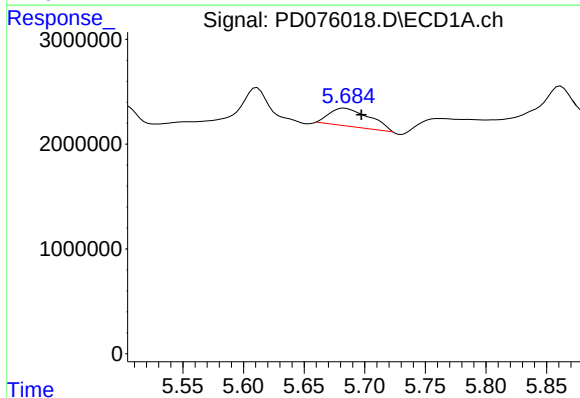
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



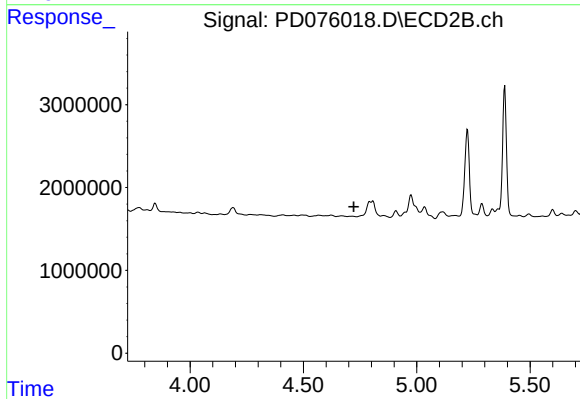
#5 Aldrin

R.T.: 4.190 min
Delta R.T.: -0.030 min
Response: 1585130
Conc: 1.10 ng/ml



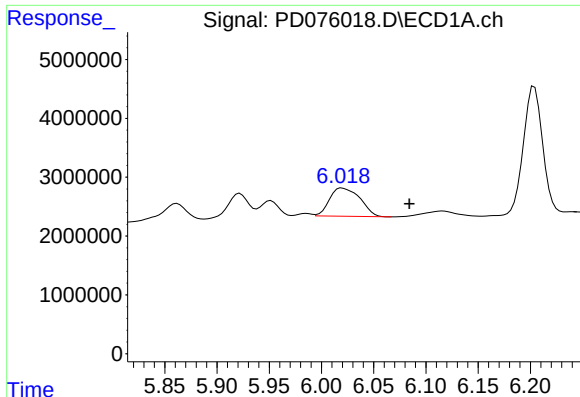
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.014 min
Response: 3853470
Conc: 1.31 ng/ml



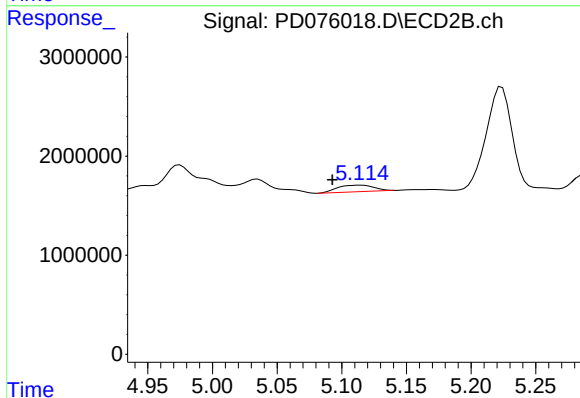
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



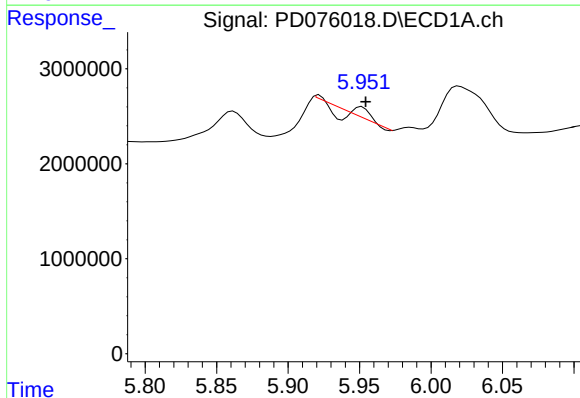
#9 Endosulfan I

R.T.: 6.020 min
Delta R.T.: -0.065 min
Response: 9709364
Conc: 3.52 ng/ml



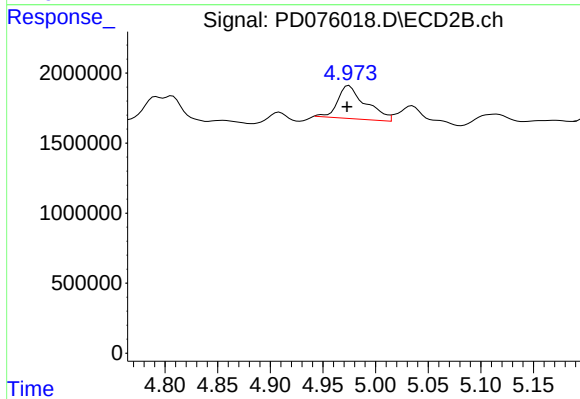
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.022 min
Response: 1250058
Conc: 1.02 ng/ml



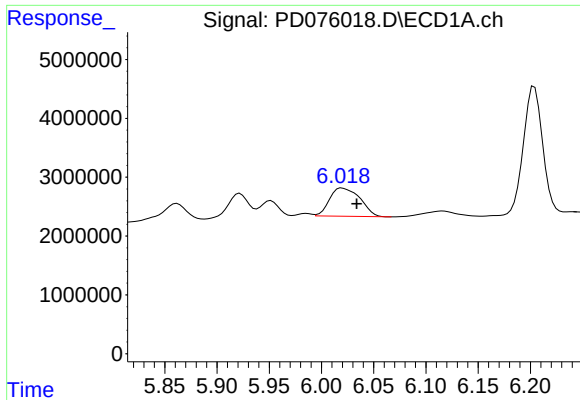
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 218482
Conc: N.D.



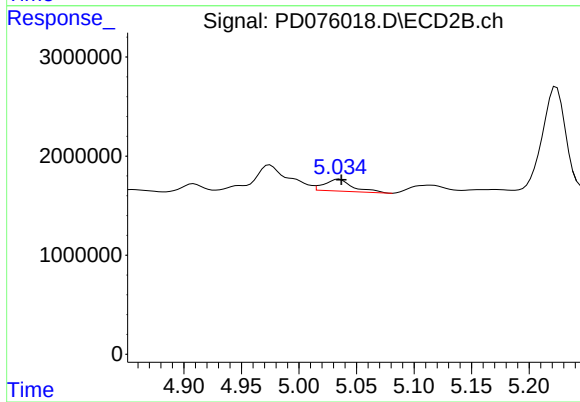
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.002 min
Response: 4351973
Conc: 3.30 ng/ml



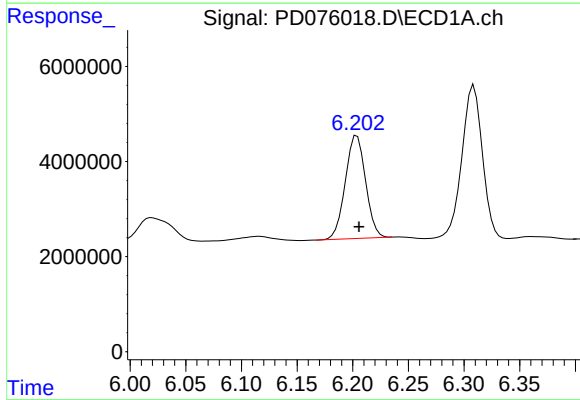
#11 cis-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.014 min
Response: 9709364
Conc: 3.20 ng/ml



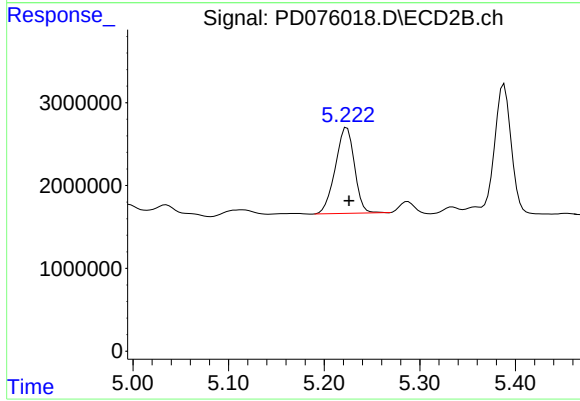
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 2048566
Conc: 1.49 ng/ml



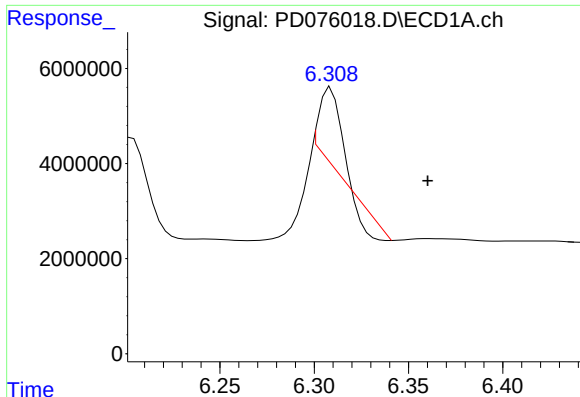
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 27432689
Conc: 9.85 ng/ml



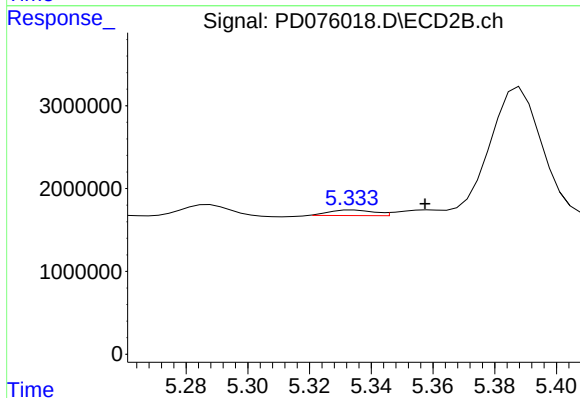
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 14418666
Conc: 12.51 ng/ml



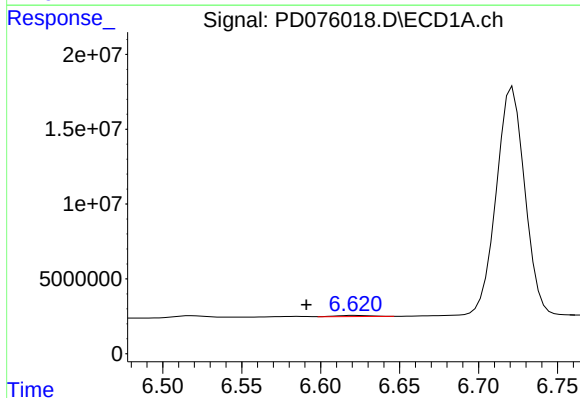
#13 Dieldrin

R.T.: 6.309 min
Delta R.T.: -0.051 min
Response: 9082168
Conc: 2.95 ng/ml



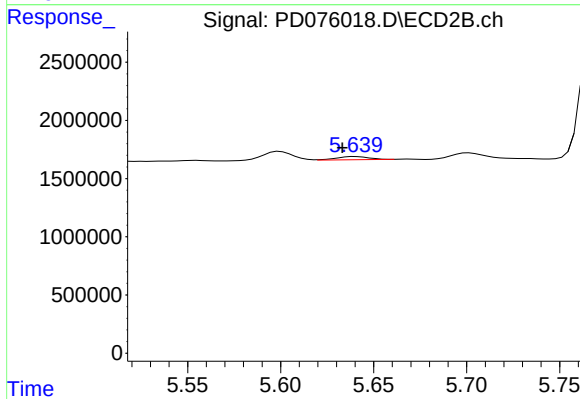
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 676876
Conc: 0.49 ng/ml



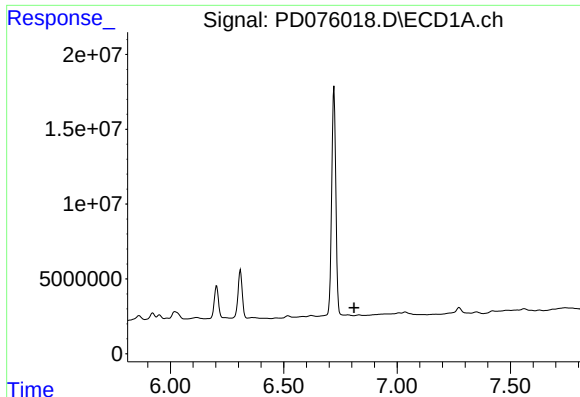
#14 Endrin

R.T.: 6.622 min
Delta R.T.: 0.031 min
Response: 1143598
Conc: 0.44 ng/ml



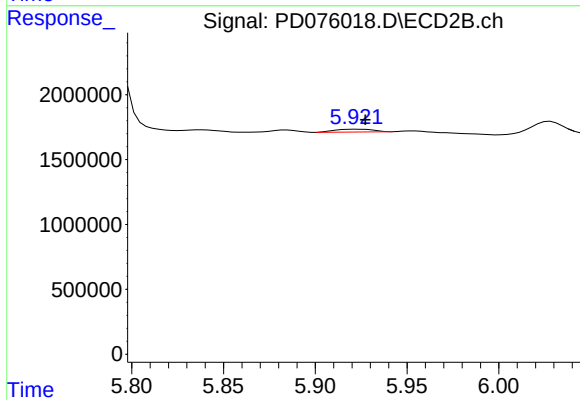
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.007 min
Response: 316855
Conc: 0.26 ng/ml



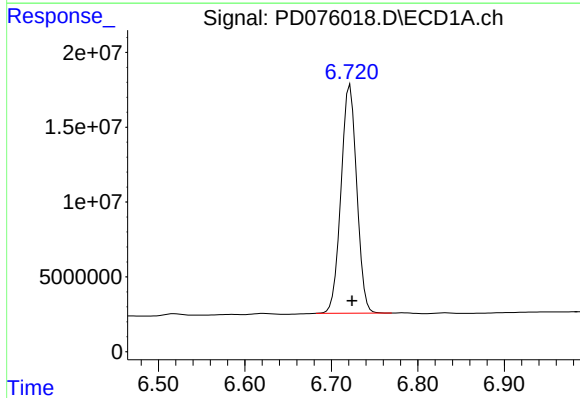
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



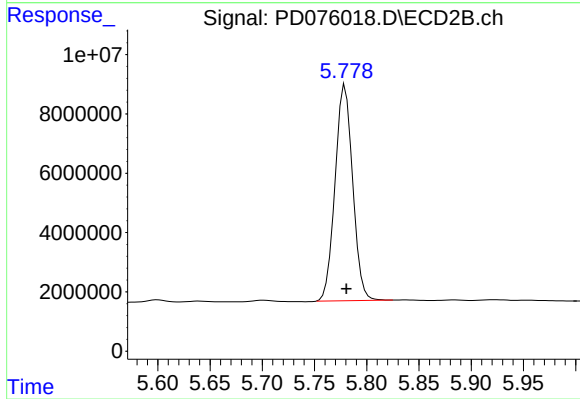
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 318458
Conc: 0.27 ng/ml



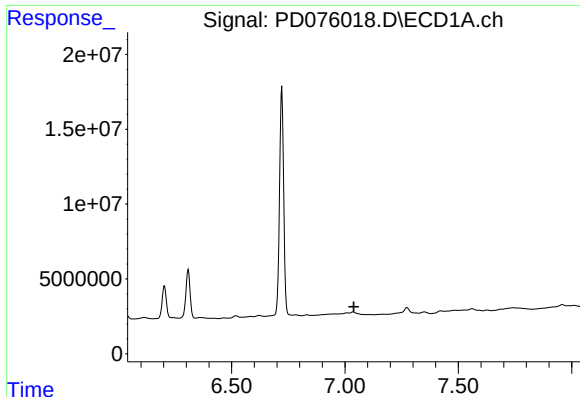
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 191854478
Conc: 88.93 ng/ml



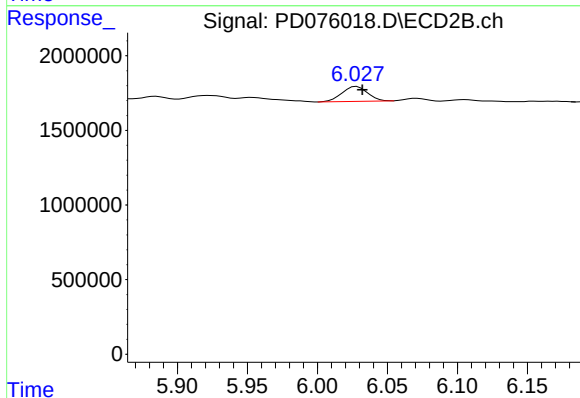
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 85279333
Conc: 93.14 ng/ml



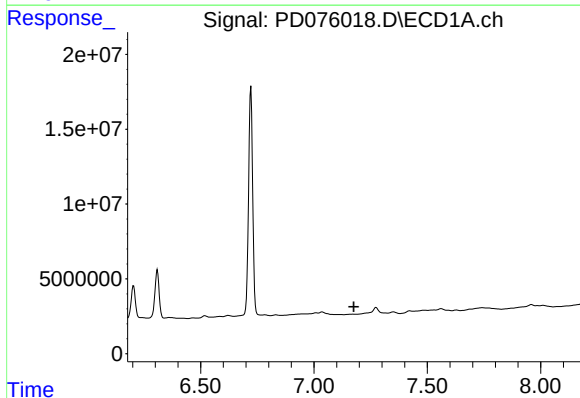
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.039 min
Response: 0
Conc: N.D.



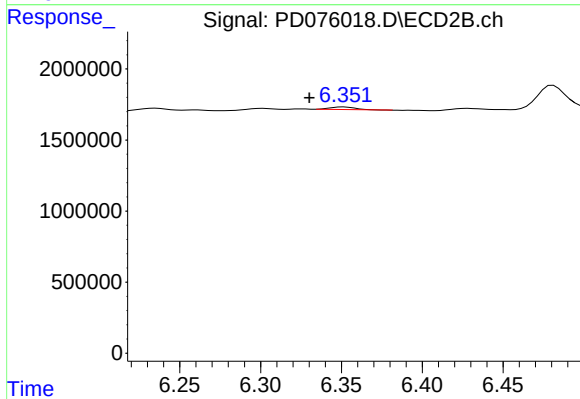
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 1261790
Conc: 1.36 ng/ml



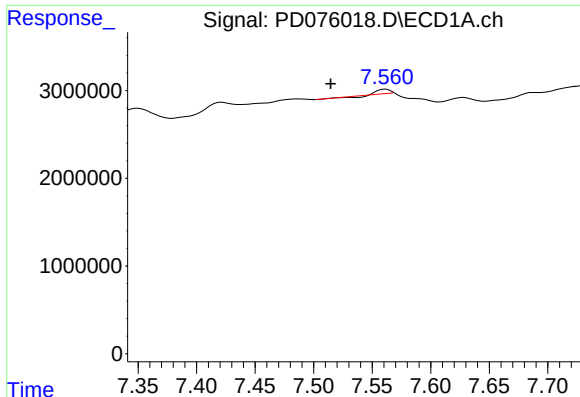
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



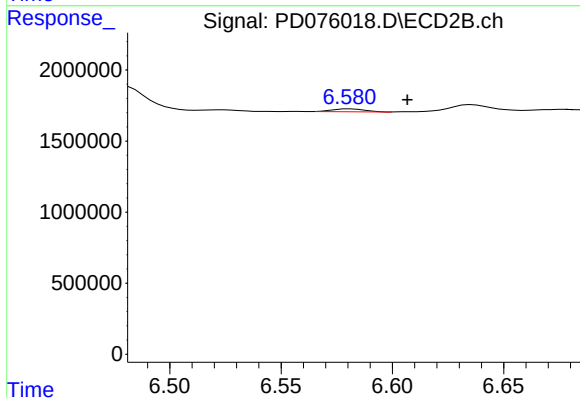
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.021 min
Response: 182369
Conc: 0.17 ng/ml



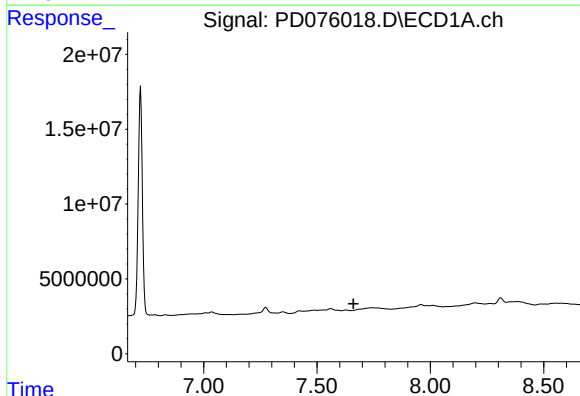
#20 Methoxychlor

R.T.: 7.561 min
Delta R.T.: 0.047 min
Response: 260873
Conc: 0.20 ng/ml



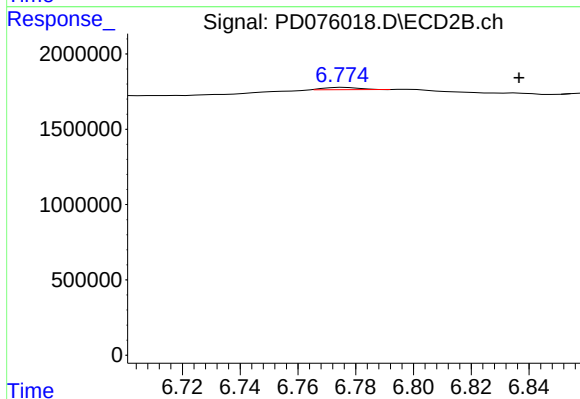
#20 Methoxychlor

R.T.: 6.581 min
Delta R.T.: -0.026 min
Response: 200546
Conc: 0.37 ng/ml



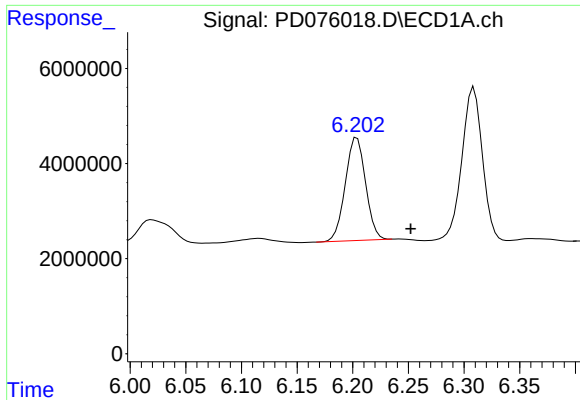
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.662 min
Response: 0
Conc: N.D.



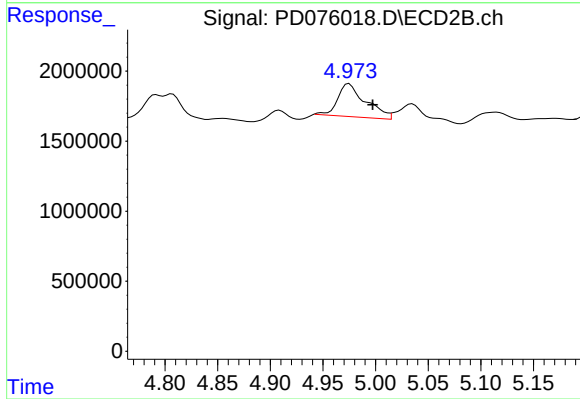
#21 Endrin ketone

R.T.: 6.776 min
Delta R.T.: -0.061 min
Response: 129944
Conc: 0.10 ng/ml



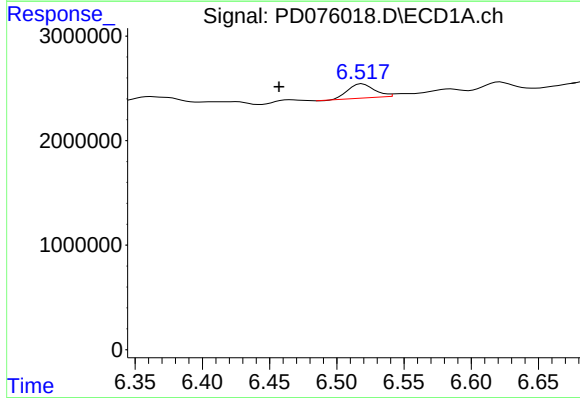
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.048 min
Response: 27432689
Conc: 1285.42 ng/ml



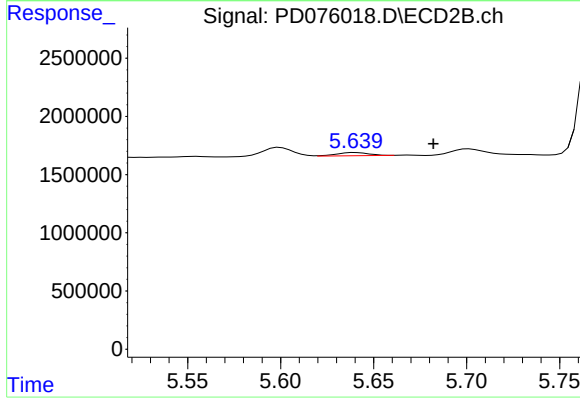
#22 Toxaphene-1

R.T.: 4.975 min
Delta R.T.: -0.022 min
Response: 4351973
Conc: 611.17 ng/ml



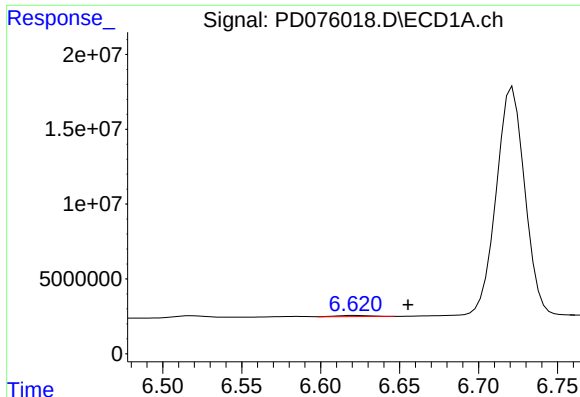
#23 Toxaphene-2

R.T.: 6.519 min
Delta R.T.: 0.062 min
Response: 1856312
Conc: 68.41 ng/ml



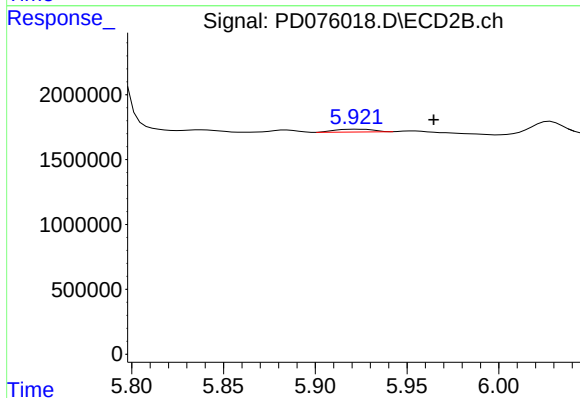
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.042 min
Response: 316855
Conc: 42.03 ng/ml



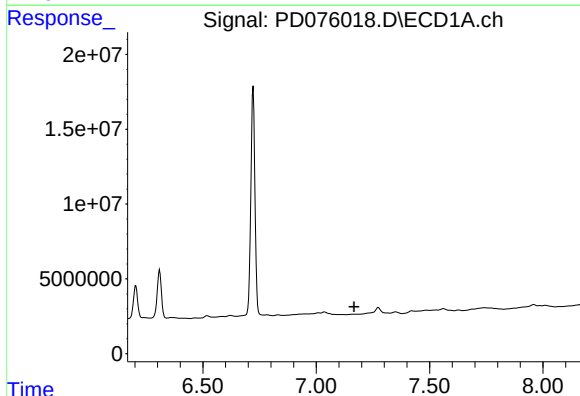
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: -0.034 min
Response: 1143598
Conc: 59.15 ng/ml



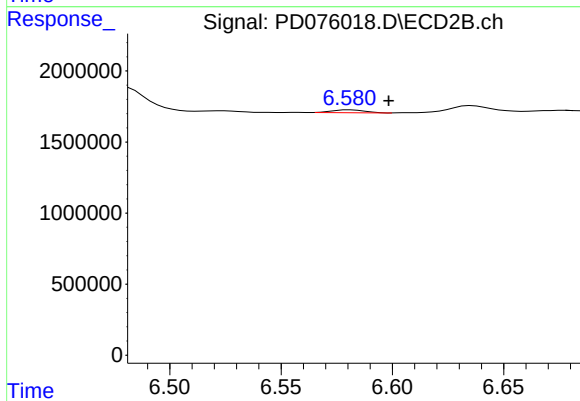
#24 Toxaphene-3

R.T.: 5.922 min
Delta R.T.: -0.042 min
Response: 318458
Conc: 35.66 ng/ml



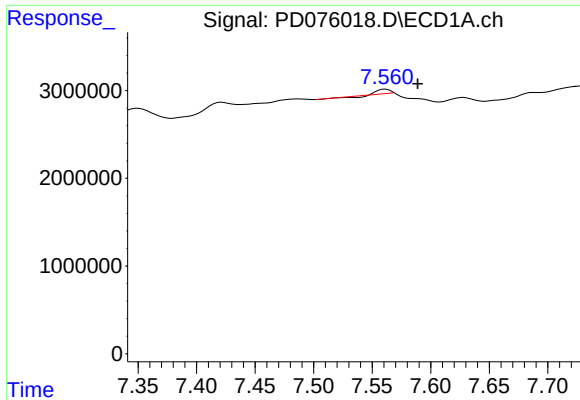
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



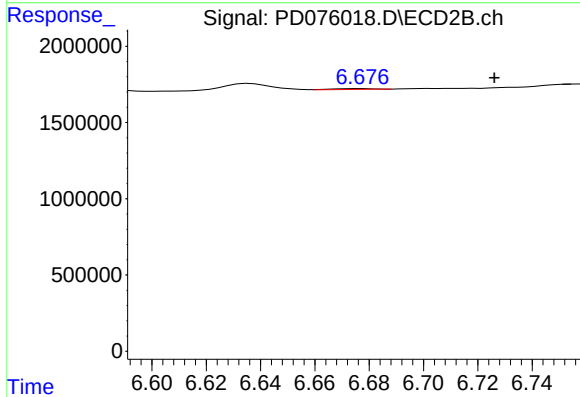
#25 Toxaphene-4

R.T.: 6.581 min
Delta R.T.: -0.017 min
Response: 200546
Conc: 8.38 ng/ml



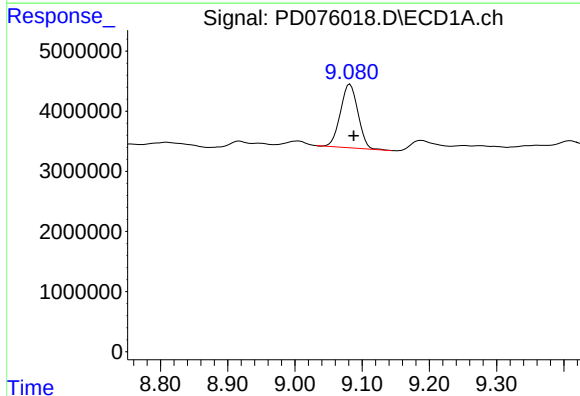
#26 Toxaphene-5

R.T.: 7.561 min
Delta R.T.: -0.028 min
Response: 260873
Conc: 6.18 ng/ml



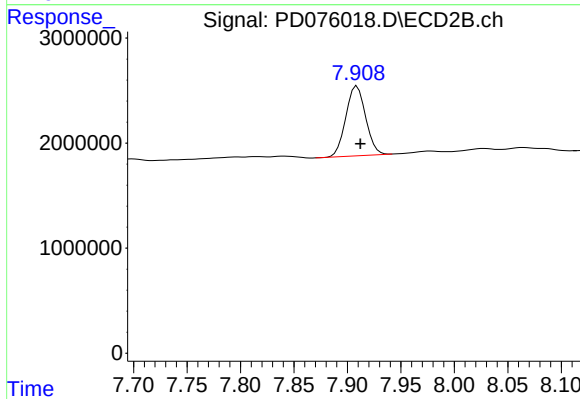
#26 Toxaphene-5

R.T.: 6.678 min
Delta R.T.: -0.048 min
Response: 60230
Conc: 1.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 18941355
Conc: 7.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 8572023
Conc: 8.18 ng/ml