

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 17:15
 Operator : AR\AJ
 Sample : P2547-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:12:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

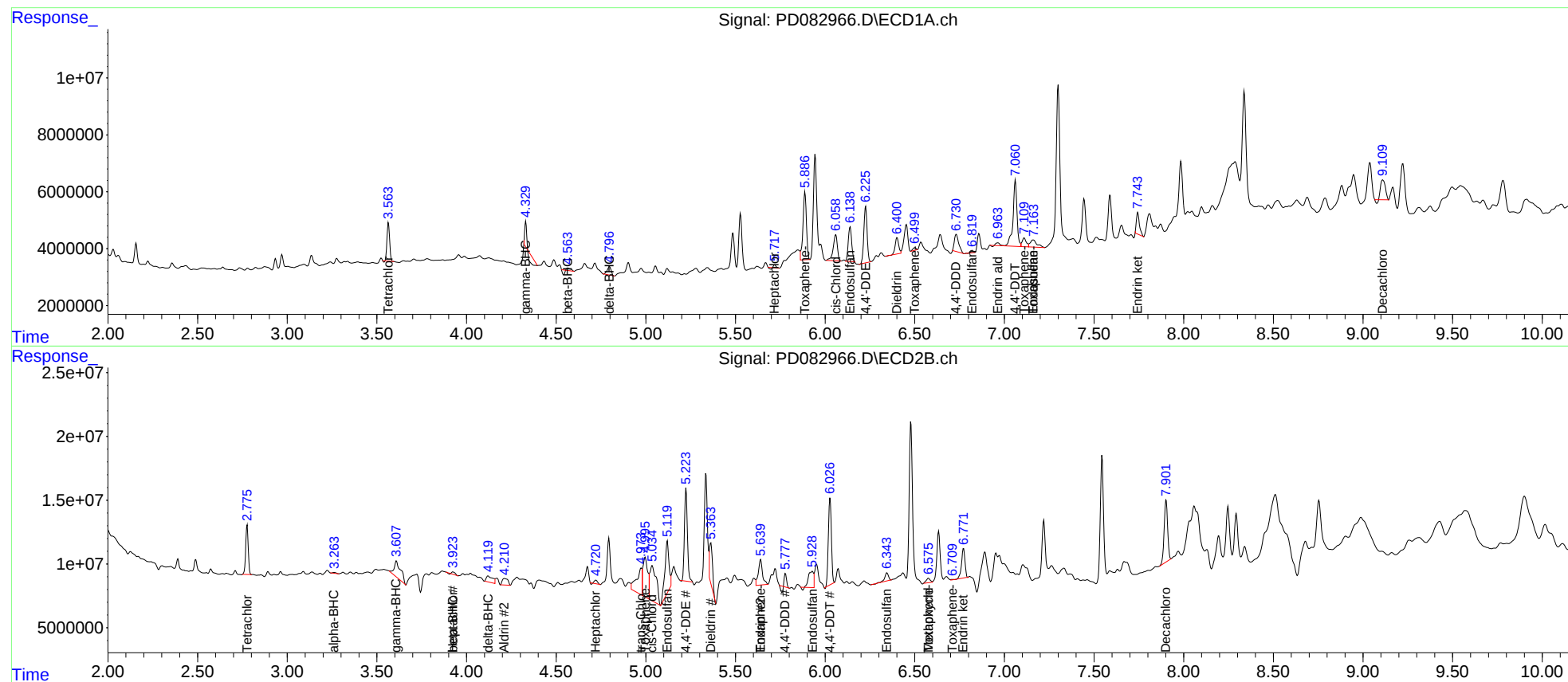
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	13783148	38220570	9.215	9.829
27)	SA Decachlor...	9.110	7.902	12211352	65238248	6.092	16.489 #
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	891648	N.D.	0.143
3)	MA gamma-BHC...	4.330f	3.609	910197	33382199	0.369	5.769 #
4)	MA Heptachlor	4.974f	3.925	-150829	2425410	N.D.	0.436
5)	MB Aldrin	0.000	4.212	0	11377239	N.D.	2.058
6)	B beta-BHC	4.565	3.925	467732	2425410	0.431	0.967 #
7)	B delta-BHC	4.798	4.120	4458958	11971882	1.821	2.024
8)	B Heptachlo...	5.719	4.722	491618	3196085	0.220	0.626 #
9)	A Endosulfan I	6.140	5.120	14369421	62800847	6.905	13.925 #
10)	B trans-Chlor...	0.000	4.974	0	42737222	N.D.	8.582
11)	B cis-Chlor...	6.060	5.036	14884802	71394948	6.665	14.056 #
12)	B 4,4'-DDE	6.226	5.224	24994427	82885877	11.461	17.381 #
13)	MA Dieldrin	6.401	5.363	7690424	39408800	3.499	7.886 #
14)	MA Endrin	6.643	5.641	-1818296	31973813	N.D.	7.311
15)	B Endosulfa...	6.820	5.929	974406	23626875	0.506	5.606 #
16)	A 4,4'-DDD	6.731	5.779	10254768	5458038	6.612	1.451 #
17)	MA 4,4'-DDT	7.061	6.028	36221891	80009645	22.521	20.838
19)	B Endosulfa...	7.161f	6.345	6595848	9138630	3.737	2.273 #
20)	A Methoxychlor	0.000	6.576	0	5272683	N.D.	2.687
21)	B Endrin ke...	7.744f	6.772f	9036037	31105802	4.793	6.917 #
22)	Toxaphene-1	5.888	4.996	32032577	57852930	4728.678	2185.096 #
23)	Toxaphene-2	6.500	5.641f	1148329	31973813	60.691	1120.183 #
24)	Toxaphene-3	7.110	6.576	5018800	5272683	95.157	56.466 #
25)	Toxaphene-4	7.161	6.713	6595848	361248	168.993	2.831 #

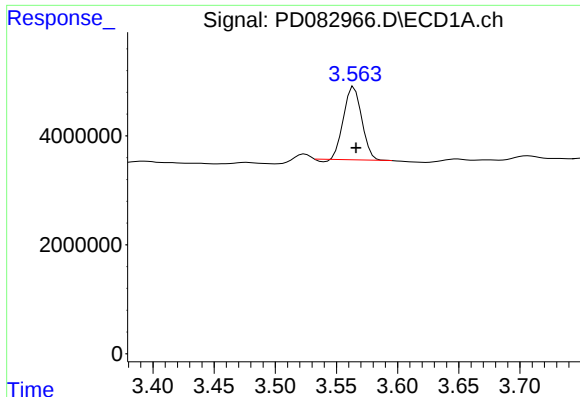
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 17:15
Operator : AR\AJ
Sample : P2547-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 22 22:12:18 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

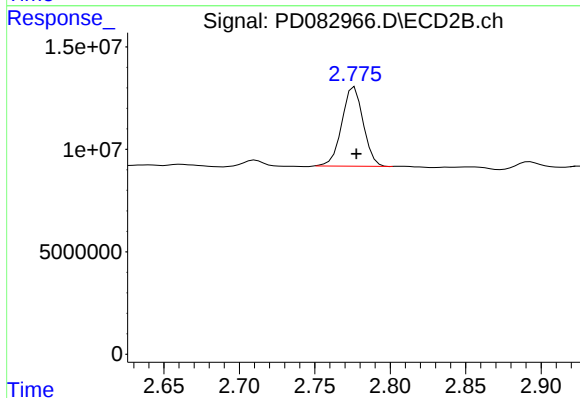
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





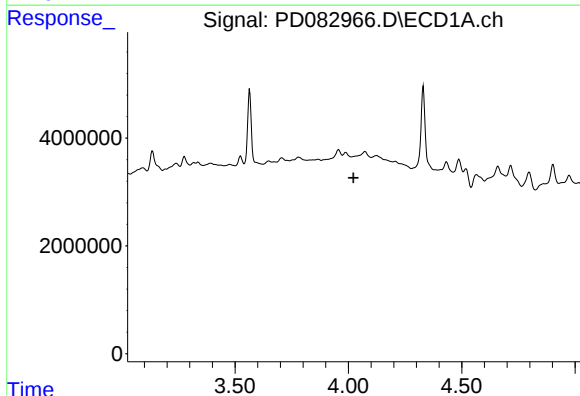
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 13783148
Conc: 9.21 ng/ml



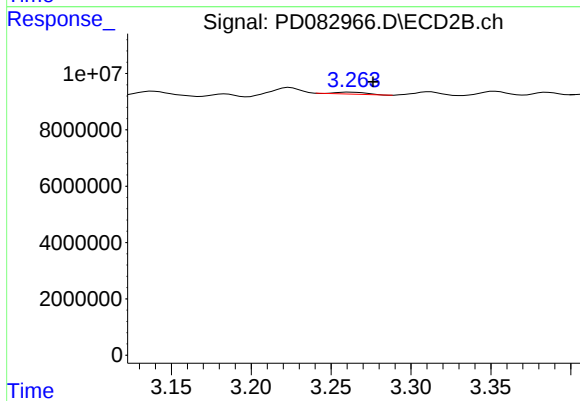
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 38220570
Conc: 9.83 ng/ml



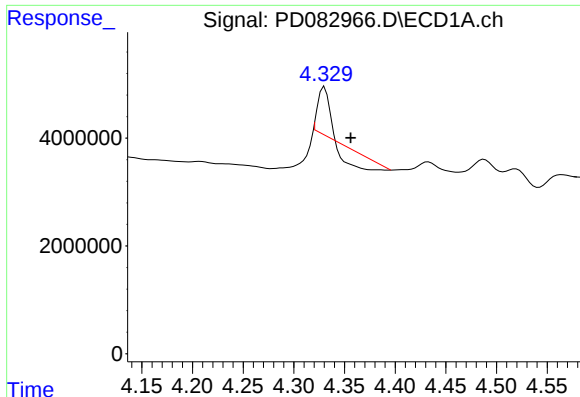
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



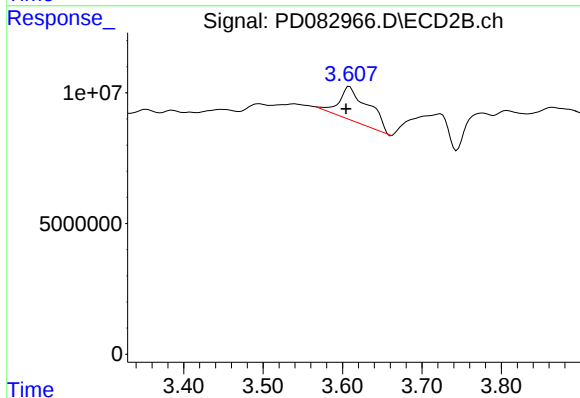
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: -0.015 min
Response: 891648
Conc: 0.14 ng/ml



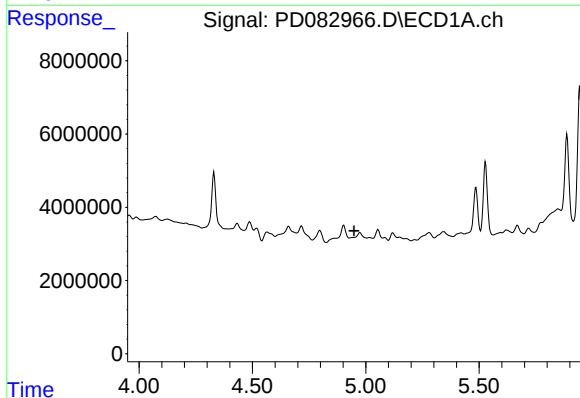
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 910197
Conc: 0.37 ng/ml



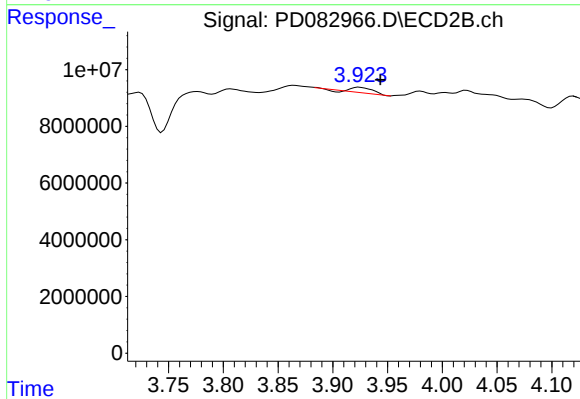
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 33382199
Conc: 5.77 ng/ml



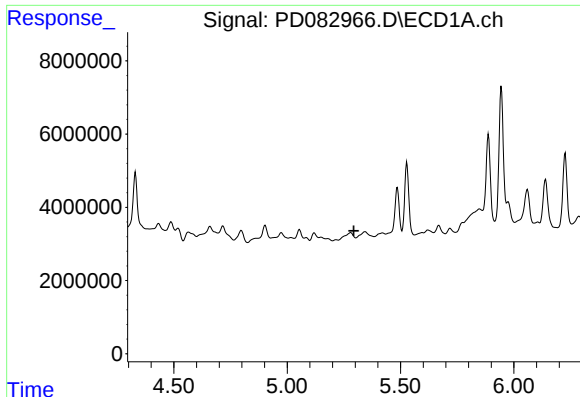
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: -150829
Conc: N.D.



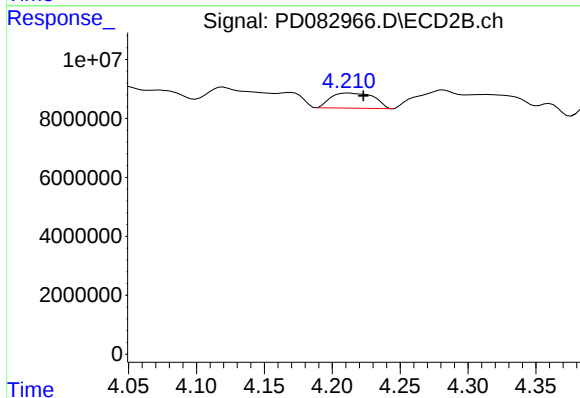
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.019 min
Response: 2425410
Conc: 0.44 ng/ml



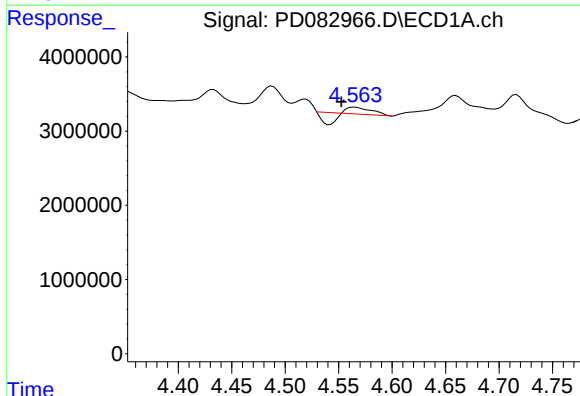
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



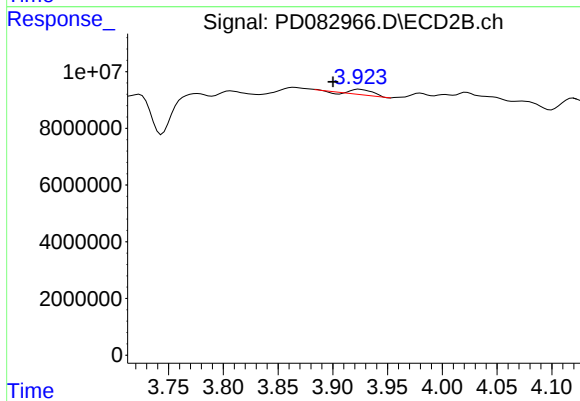
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.011 min
Response: 11377239
Conc: 2.06 ng/ml



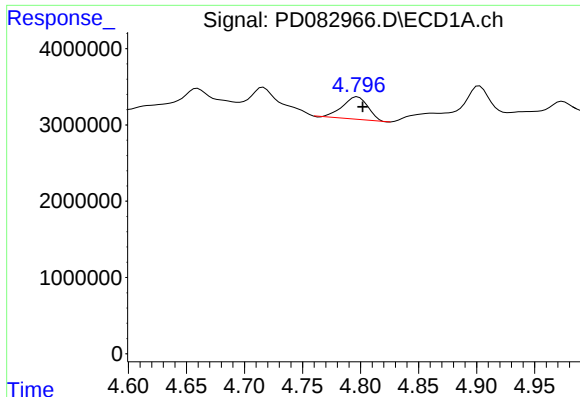
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: 467732
Conc: 0.43 ng/ml



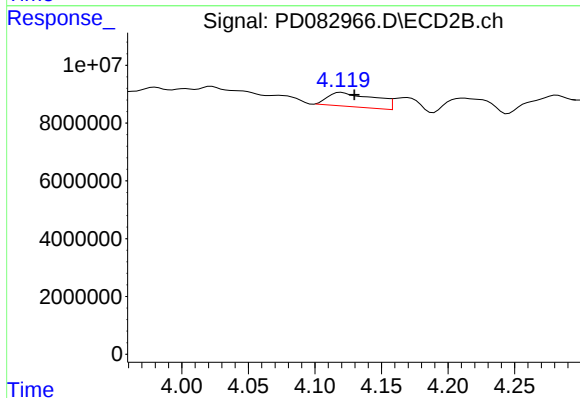
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.024 min
Response: 2425410
Conc: 0.97 ng/ml



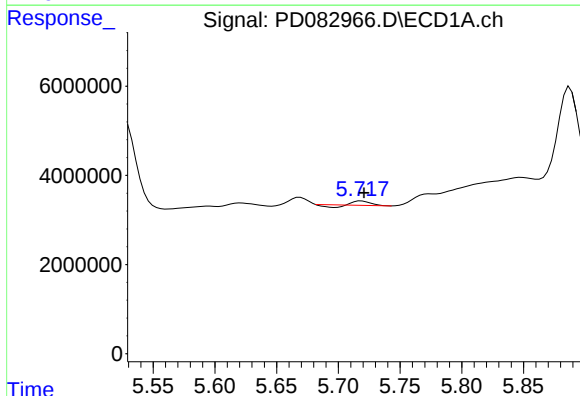
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 4458958
Conc: 1.82 ng/ml



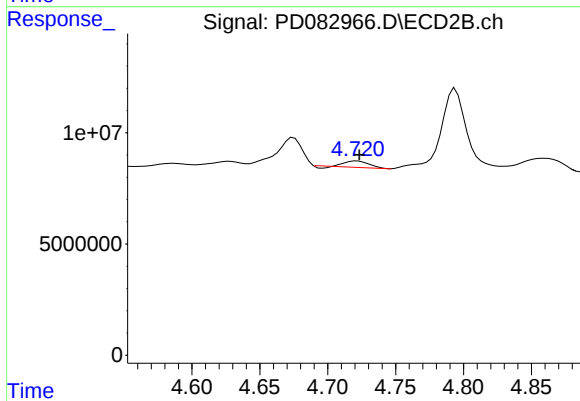
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 11971882
Conc: 2.02 ng/ml



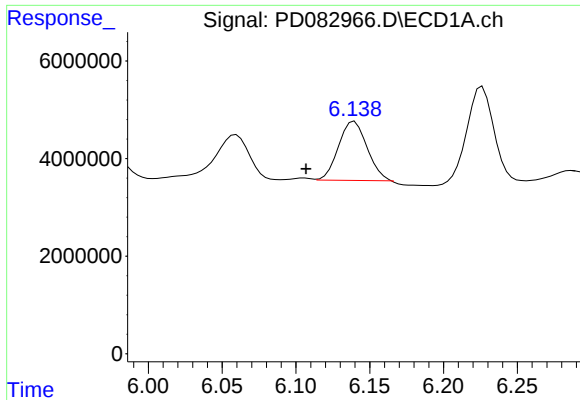
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 491618
Conc: 0.22 ng/ml



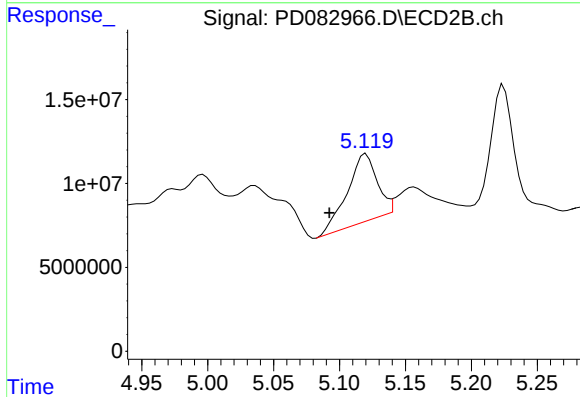
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 3196085
Conc: 0.63 ng/ml



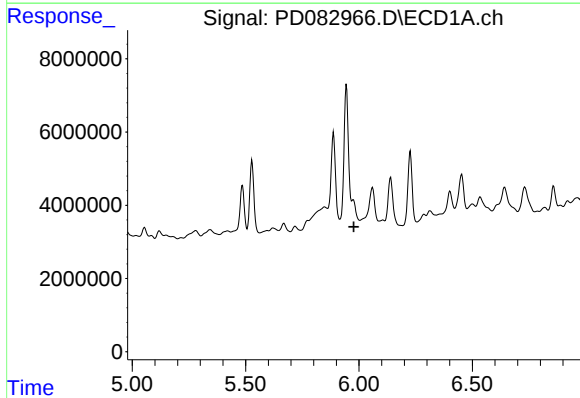
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 14369421
Conc: 6.91 ng/ml



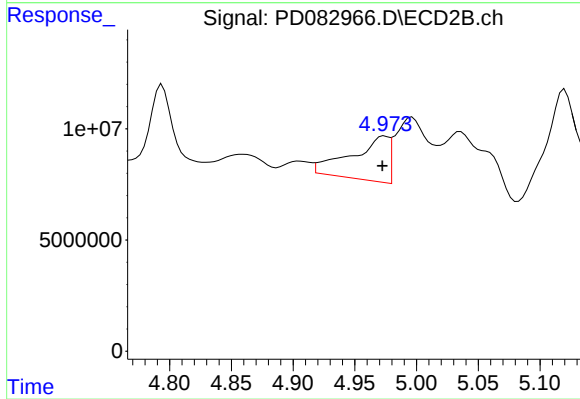
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 62800847
Conc: 13.93 ng/ml



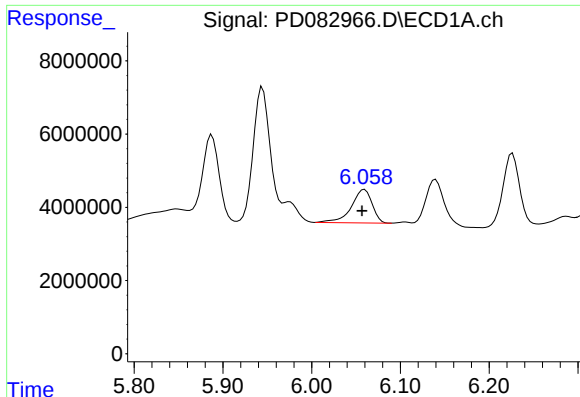
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



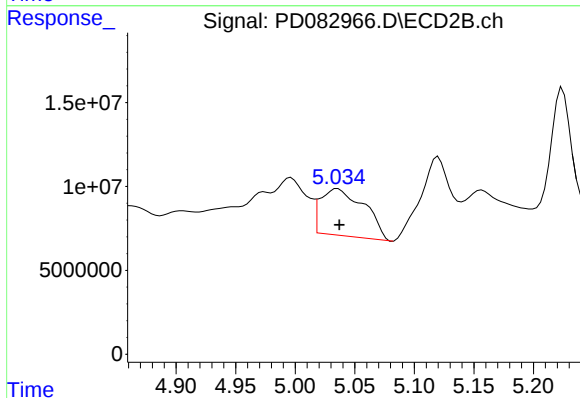
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 42737222
Conc: 8.58 ng/ml



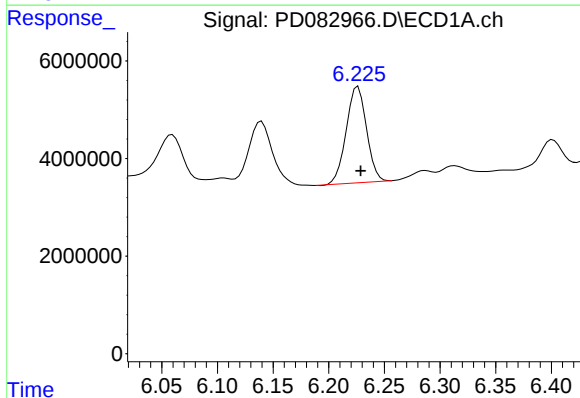
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 14884802
Conc: 6.66 ng/ml



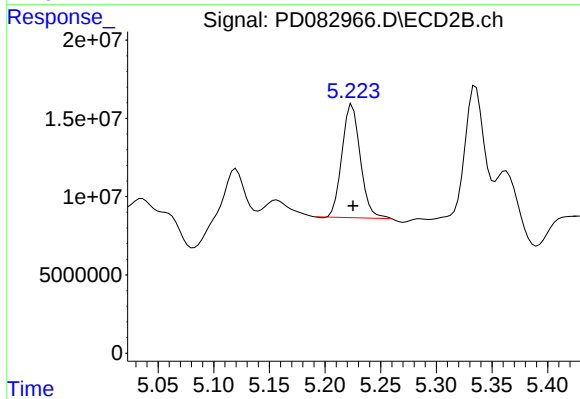
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 71394948
Conc: 14.06 ng/ml



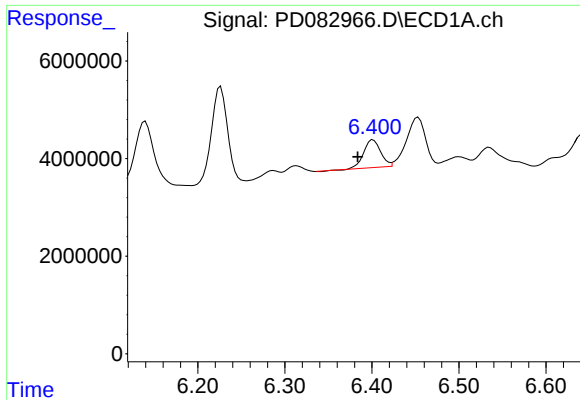
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 24994427
Conc: 11.46 ng/ml



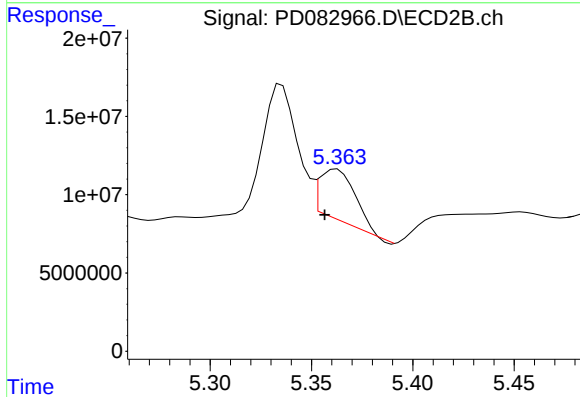
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 82885877
Conc: 17.38 ng/ml



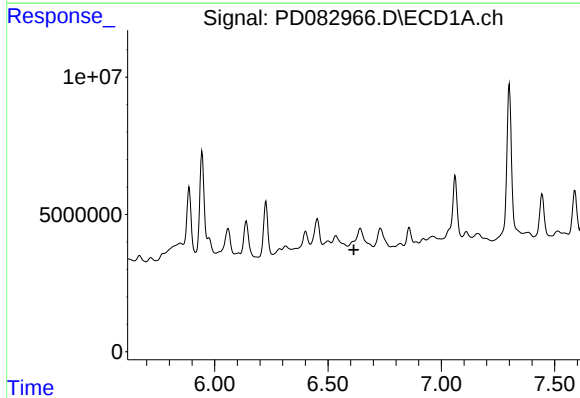
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.018 min
Response: 7690424
Conc: 3.50 ng/ml



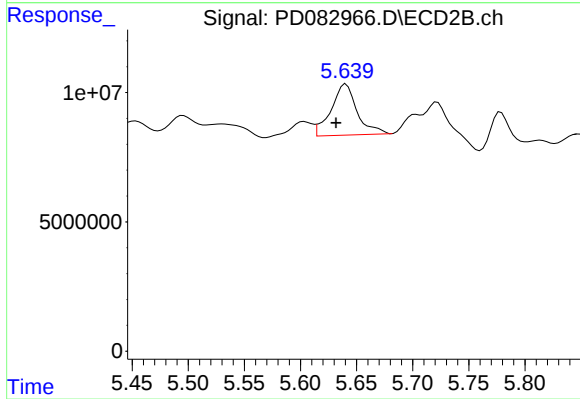
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.006 min
Response: 39408800
Conc: 7.89 ng/ml



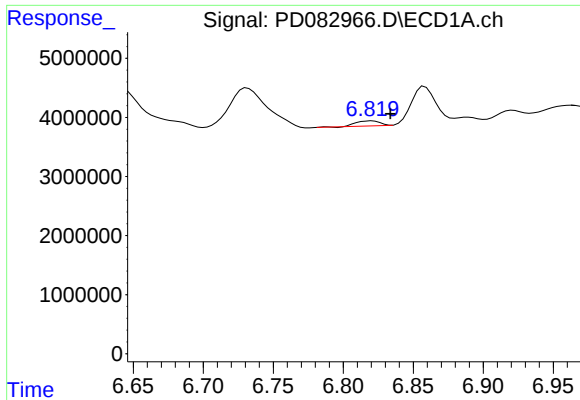
#14 Endrin

R.T.: 6.643 min
Delta R.T.: 0.028 min
Response: -1818296
Conc: N.D.



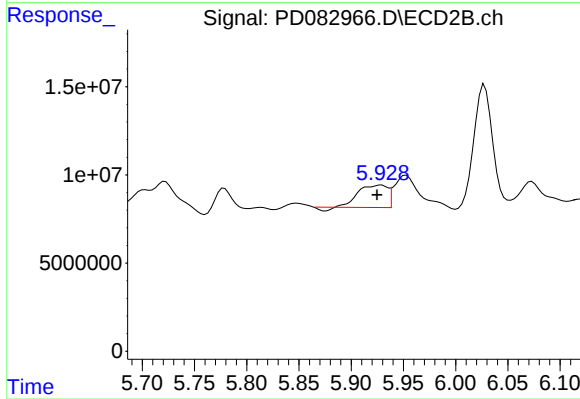
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 31973813
Conc: 7.31 ng/ml



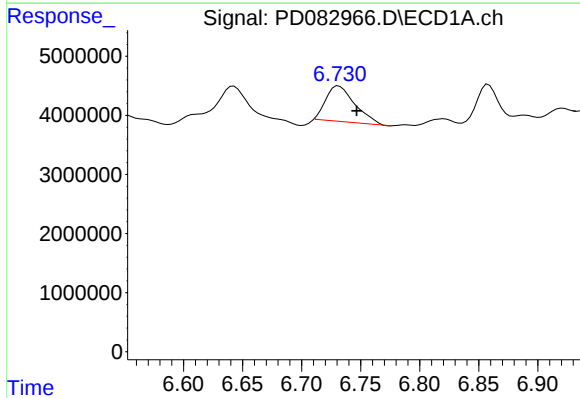
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.013 min
Response: 974406
Conc: 0.51 ng/ml



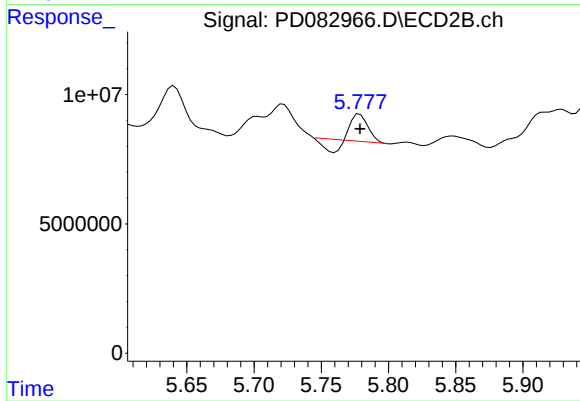
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.004 min
Response: 23626875
Conc: 5.61 ng/ml



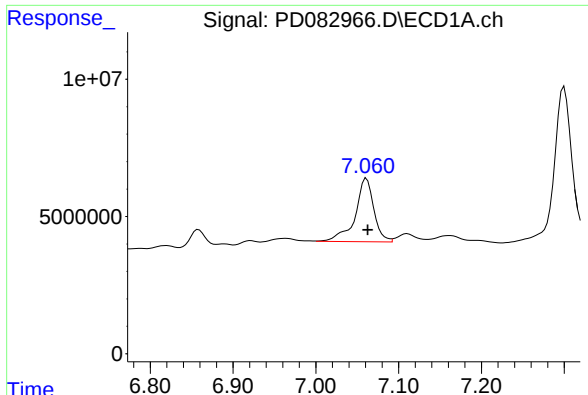
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.015 min
Response: 10254768
Conc: 6.61 ng/ml



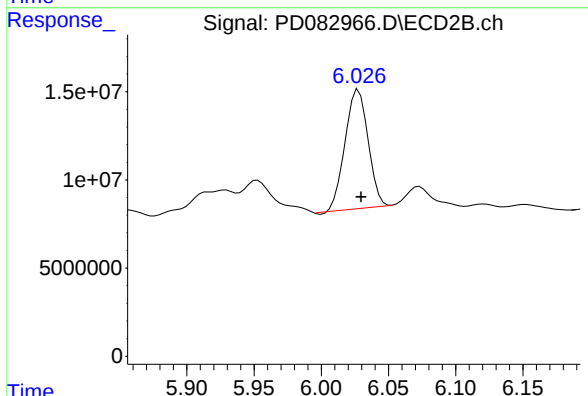
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 5458038
Conc: 1.45 ng/ml



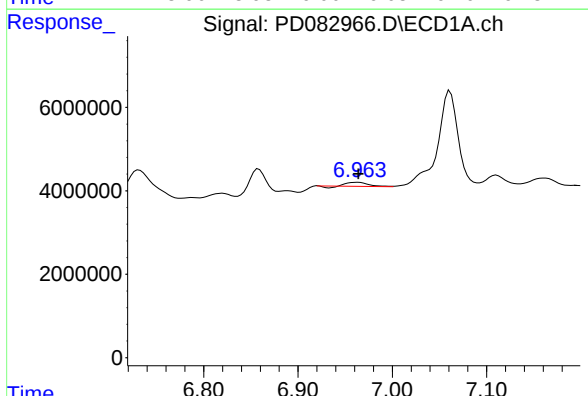
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 36221891
Conc: 22.52 ng/ml



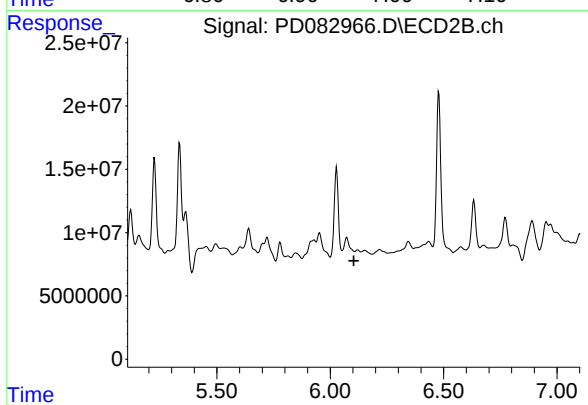
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 80009645
Conc: 20.84 ng/ml



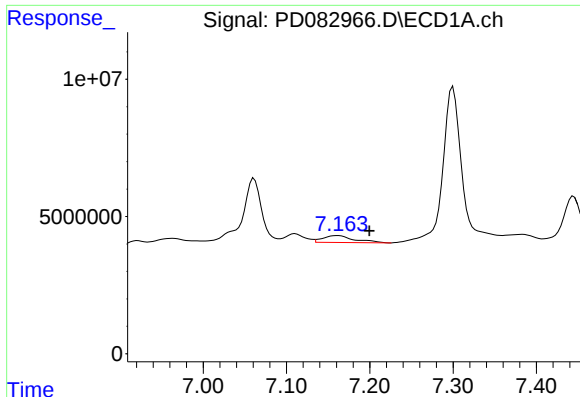
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 1346984
Conc: 0.97 ng/ml



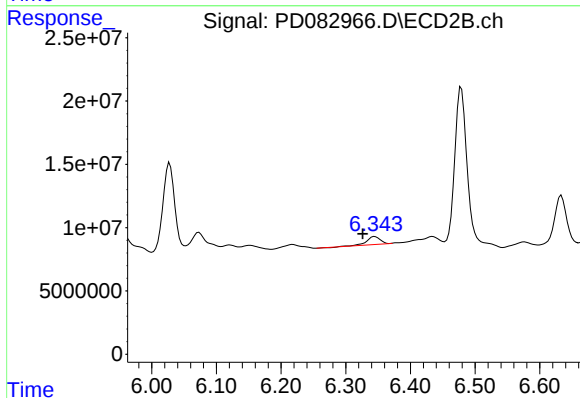
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.017 min
Response: -4068408
Conc: N.D.



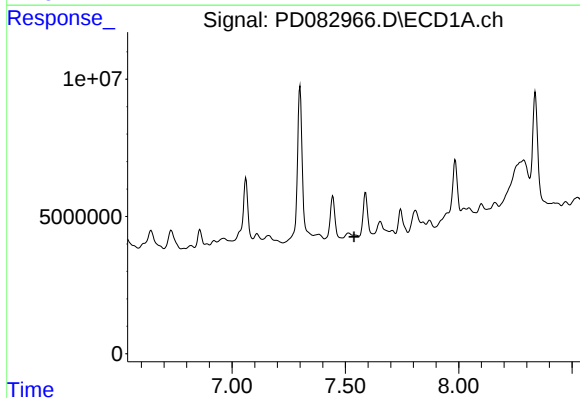
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.039 min
Response: 6595848
Conc: 3.74 ng/ml



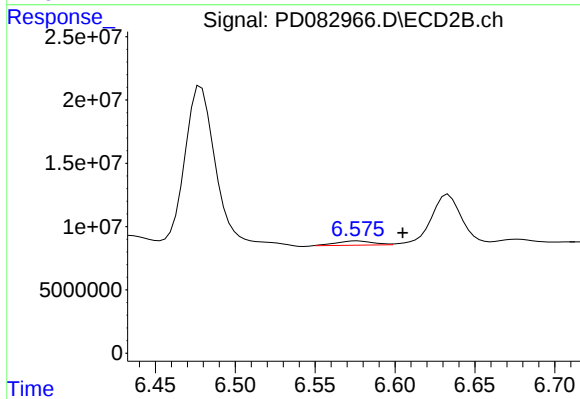
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.018 min
Response: 9138630
Conc: 2.27 ng/ml



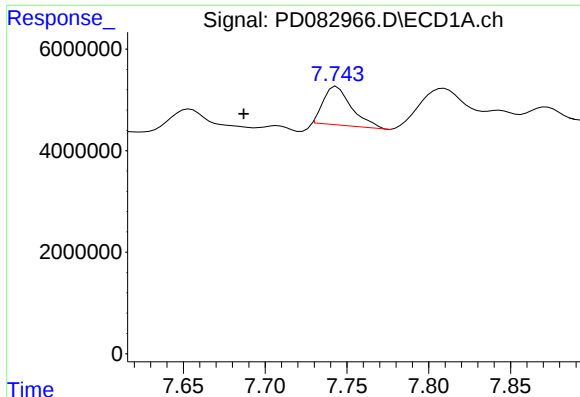
#20 Methoxychlor

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



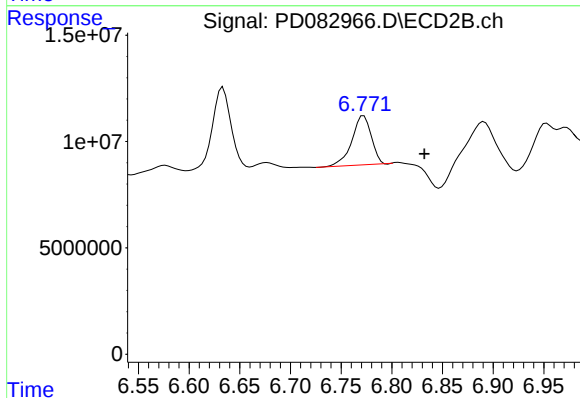
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.028 min
Response: 5272683
Conc: 2.69 ng/ml



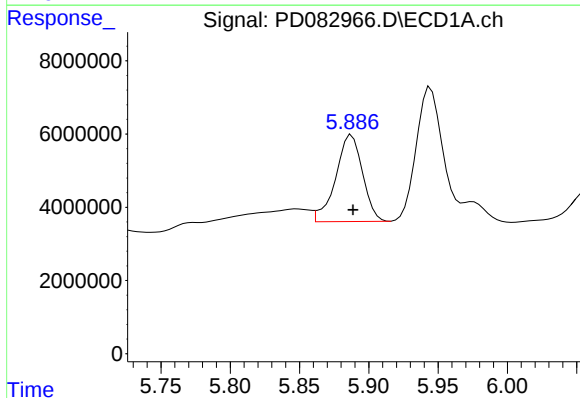
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 9036037
Conc: 4.79 ng/ml



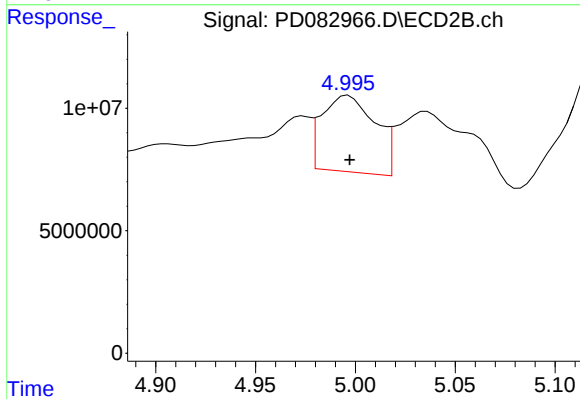
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 31105802
Conc: 6.92 ng/ml



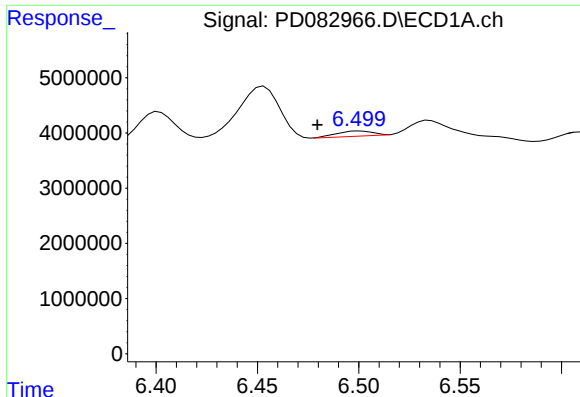
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 32032577
Conc: 4728.68 ng/ml



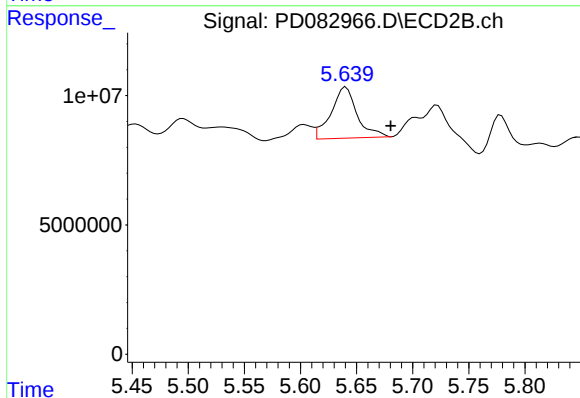
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 57852930
Conc: 2185.10 ng/ml



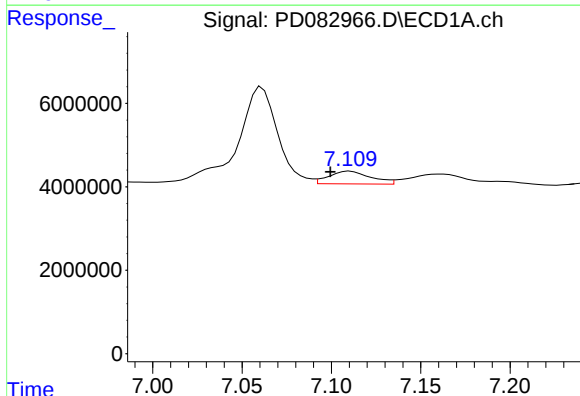
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 1148329
Conc: 60.69 ng/ml



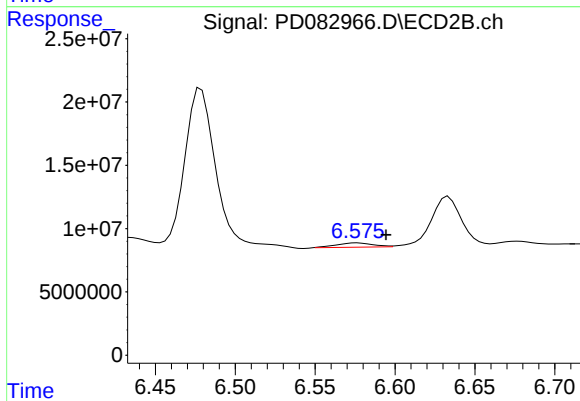
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 31973813
Conc: 1120.18 ng/ml



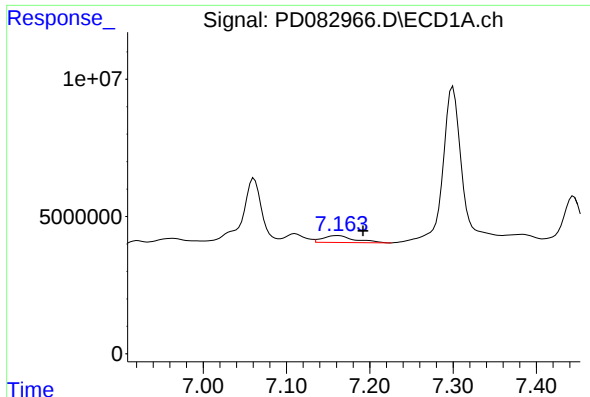
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.011 min
Response: 5018800
Conc: 95.16 ng/ml



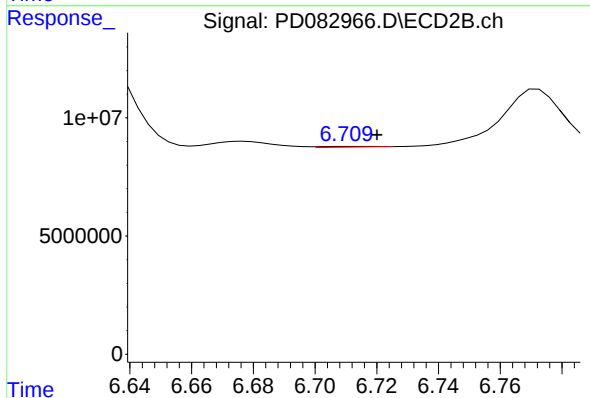
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.018 min
Response: 5272683
Conc: 56.47 ng/ml



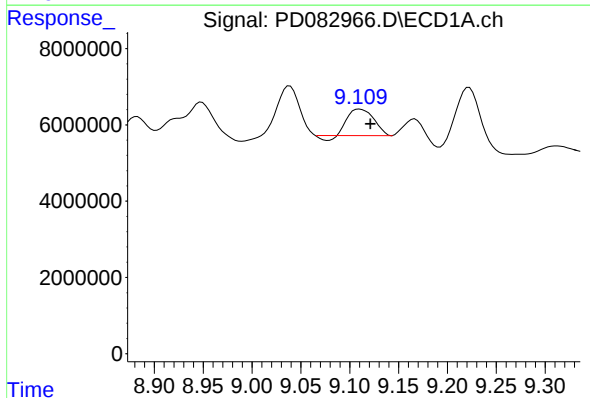
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.031 min
Response: 6595848
Conc: 168.99 ng/ml



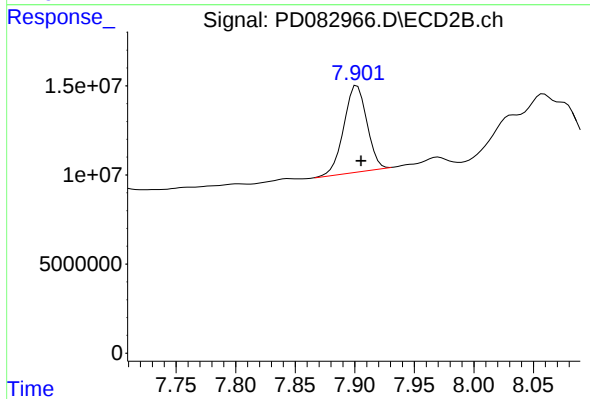
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: -0.008 min
Response: 361248
Conc: 2.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.011 min
Response: 12211352
Conc: 6.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 65238248
Conc: 16.49 ng/ml