

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 03:35
 Operator : AR\AJ
 Sample : P2577-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:09:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

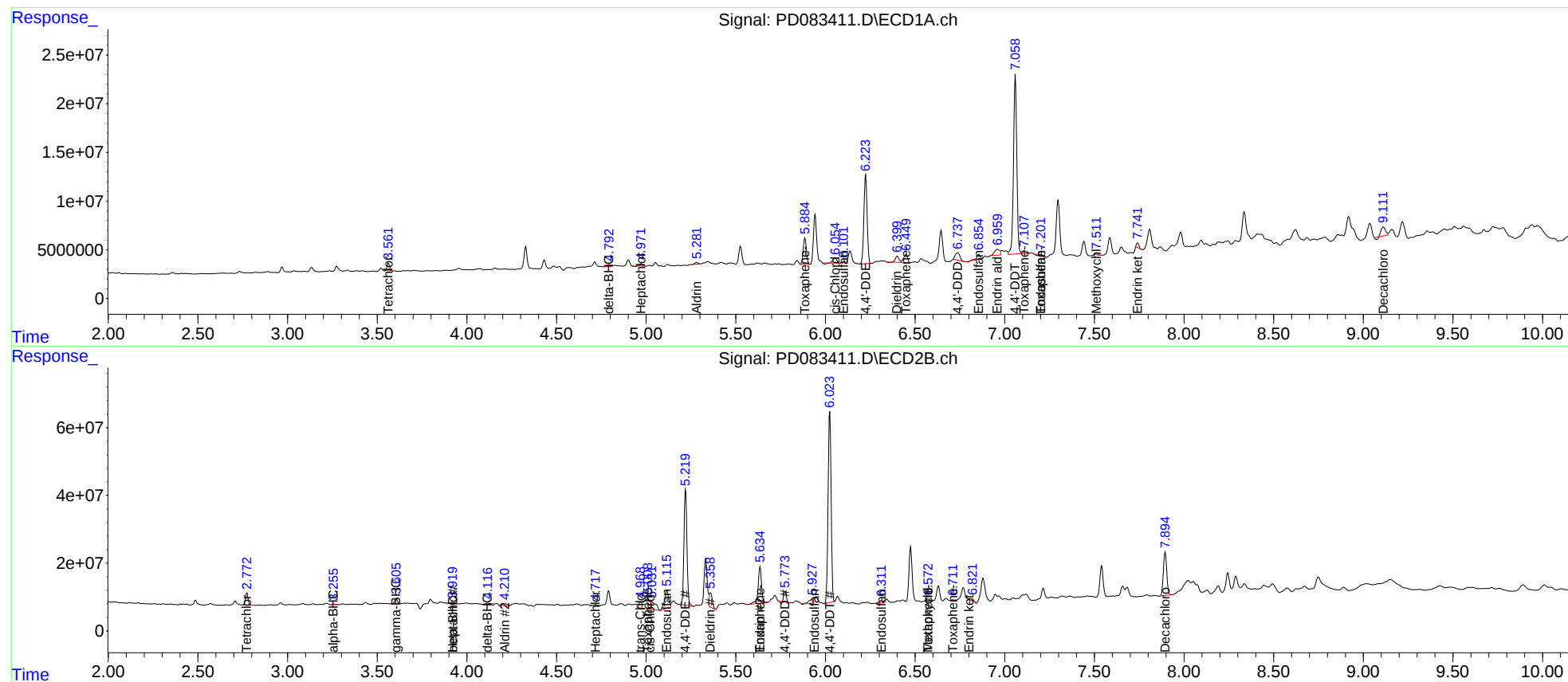
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	7421623	36999630	5.173	7.812 #
27)	SA Decachlor...	9.112	7.895	13823417	168.4E6	6.765	33.772 #
Target Compounds							
2)	A alpha-BHC	0.000	3.257	0	1484986	N.D.	0.205
3)	MA gamma-BHC...	0.000	3.606	0	16205834	N.D.	2.388
4)	MA Heptachlor	4.972f	3.921	2340983	4128087	0.927	0.613 #
5)	MB Aldrin	5.282	4.212	2375324	11645459	0.981	1.799 #
7)	B delta-BHC	4.794	4.117	3116231	12853135	1.179	1.824 #
8)	B Heptachlo...	0.000	4.719	0	1755516	N.D.	0.295
9)	A Endosulfan I	6.102	5.116	924888	83047131	0.435	15.234 #
10)	B trans-Chl...	0.000	4.970	0	22665842	N.D.	3.875
11)	B cis-Chlor...	6.055	5.031	6583475	45750424	2.967	7.675 #
12)	B 4,4'-DDE	6.224	5.220	113.5E6	396.8E6	51.106	69.444 #
13)	MA Dieldrin	6.400	5.359	8771859	49948289	3.879	8.235 #
14)	MA Endrin	0.000	5.636	0	139.9E6	N.D.	26.095
15)	B Endosulfa...	6.856	5.928	6254512	21100997	3.216	4.212 #
16)	A 4,4'-DDD	6.738	5.775	13233560	27840769	8.237	6.010 #
17)	MA 4,4'-DDT	7.059	6.024	235.3E6	665.0E6	144.051	142.406
18)	B Endrin al...	6.960	6.118	12132745	-1158618	8.406	N.D. #
19)	B Endosulfa...	7.200	6.313	631602	10680084	0.346	2.195 #
20)	A Methoxychlor	7.512	6.573	2541281	10443974	2.764	4.272 #
21)	B Endrin ke...	7.741f	6.803	4436326	10251545	2.310	1.922
22)	Toxaphene-1	5.886	5.010	33996708	73695471	5142.987	2489.380 #
23)	Toxaphene-2	6.450	5.636f	12894861	139.9E6	706.370	4198.499 #
24)	Toxaphene-3	7.108	6.573	3978037	10443974	75.734	99.476 #
25)	Toxaphene-4	7.200	6.712	631602	1365109	16.002	9.166 #

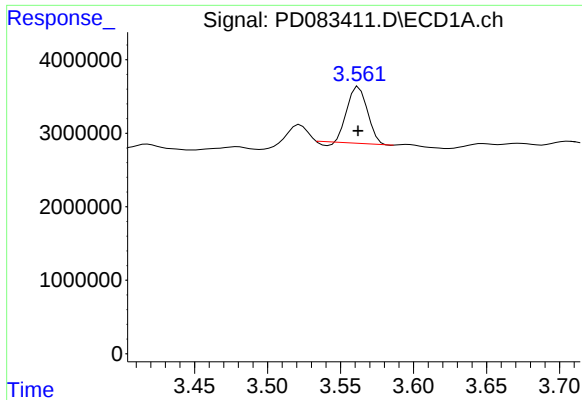
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 03:35
Operator : AR\AJ
Sample : P2577-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 09:09:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

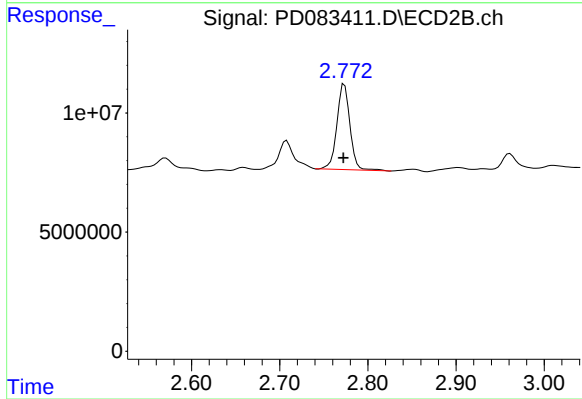
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





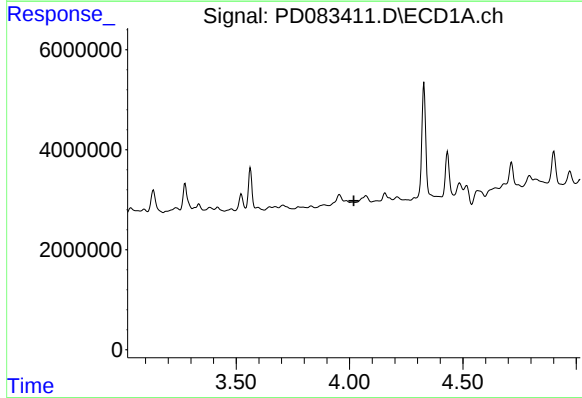
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 7421623
Conc: 5.17 ng/ml



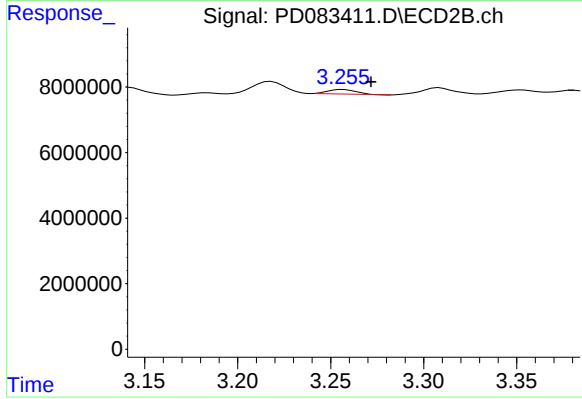
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 36999630
Conc: 7.81 ng/ml



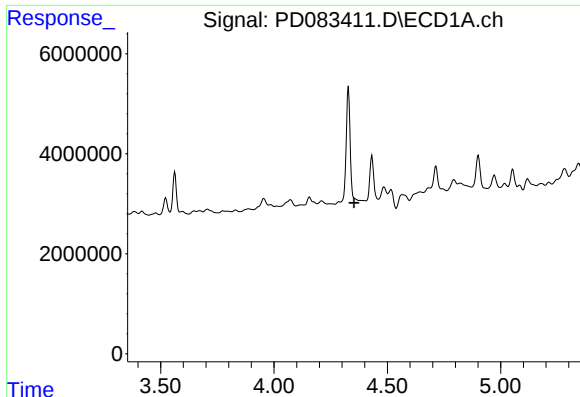
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



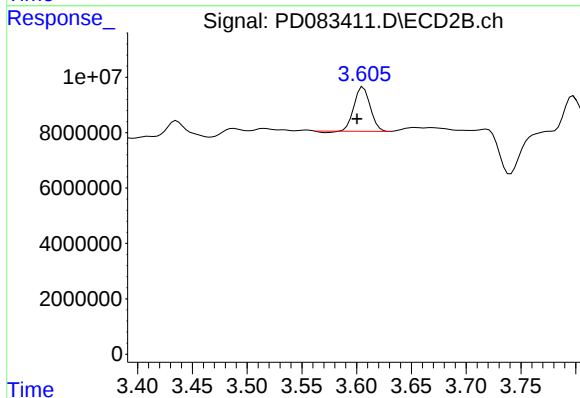
#2 alpha-BHC

R.T.: 3.257 min
Delta R.T.: -0.015 min
Response: 1484986
Conc: 0.20 ng/ml



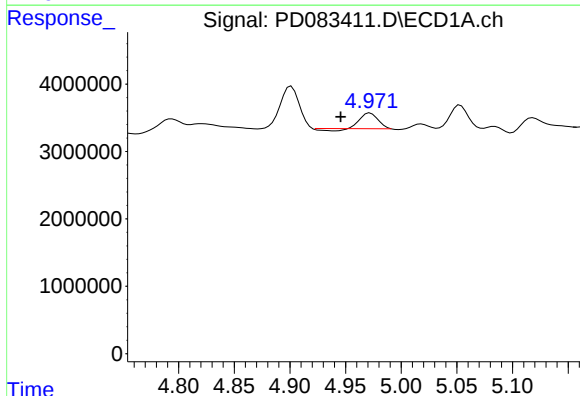
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



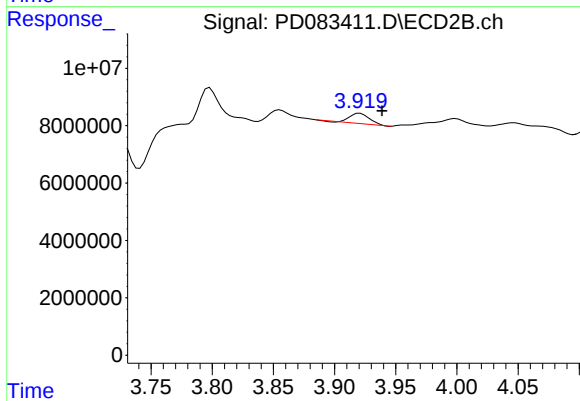
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 16205834
Conc: 2.39 ng/ml



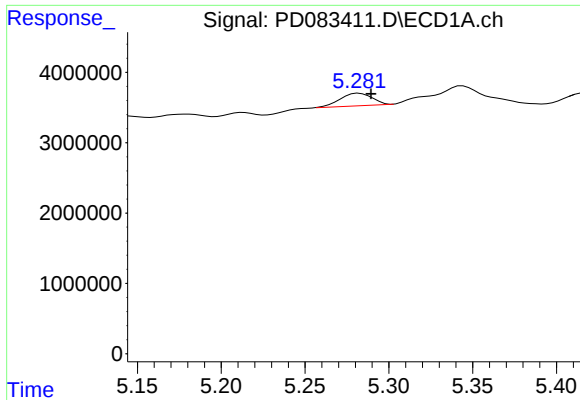
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.027 min
Response: 2340983
Conc: 0.93 ng/ml



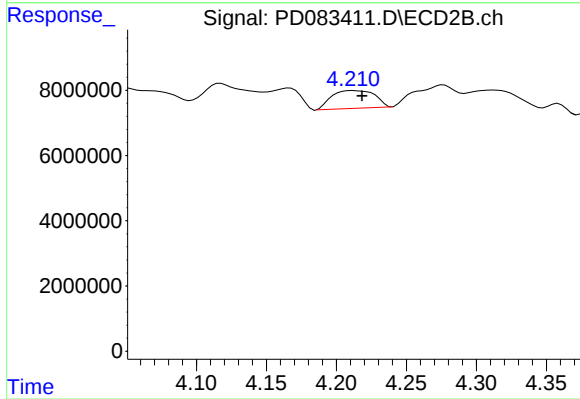
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 4128087
Conc: 0.61 ng/ml



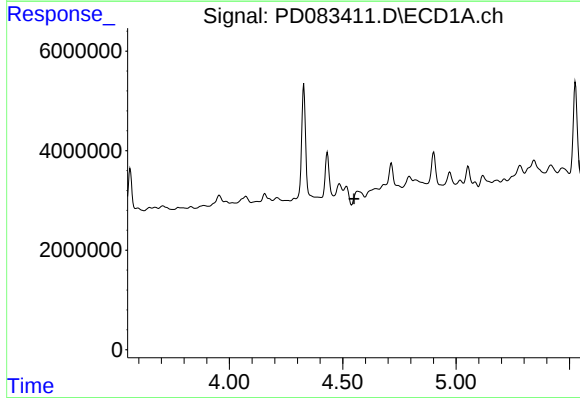
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: -0.007 min
Response: 2375324
Conc: 0.98 ng/ml



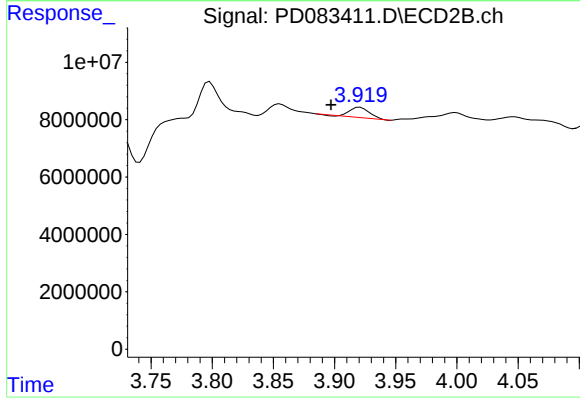
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.007 min
Response: 11645459
Conc: 1.80 ng/ml



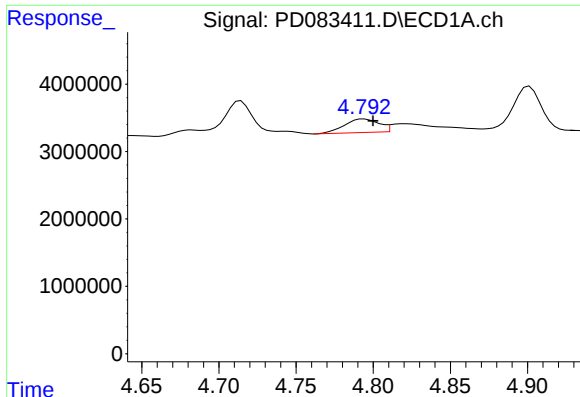
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.015 min
Response: -1841838
Conc: N.D.



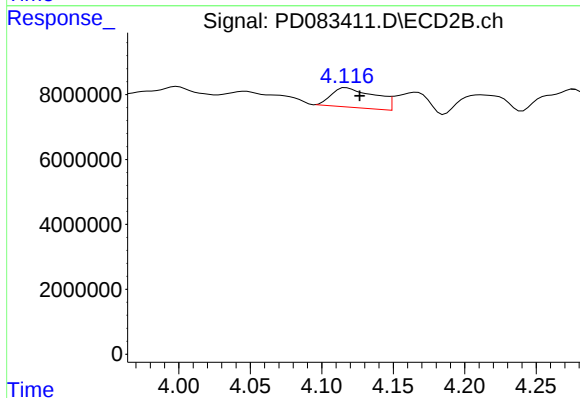
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.023 min
Response: 4128087
Conc: 1.40 ng/ml



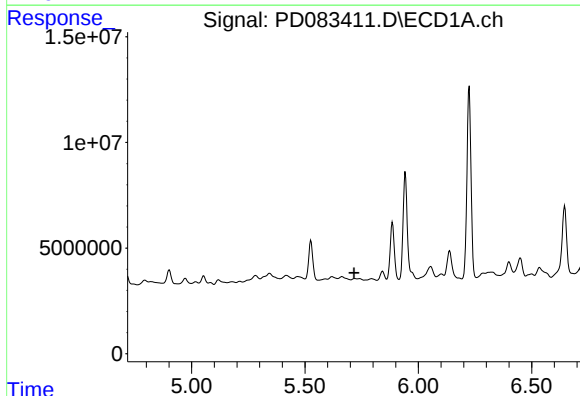
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.006 min
Response: 3116231
Conc: 1.18 ng/ml



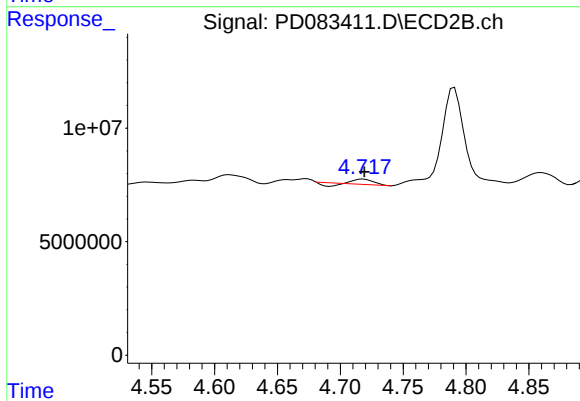
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 12853135
Conc: 1.82 ng/ml



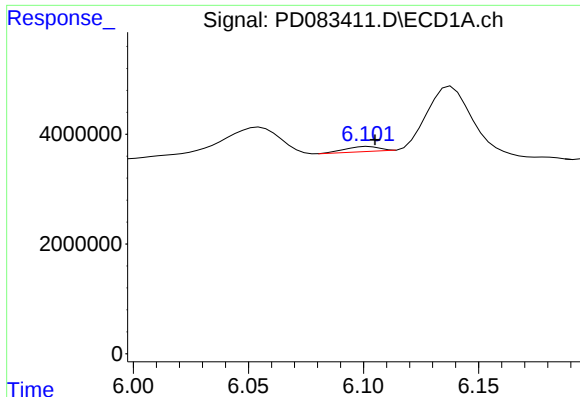
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



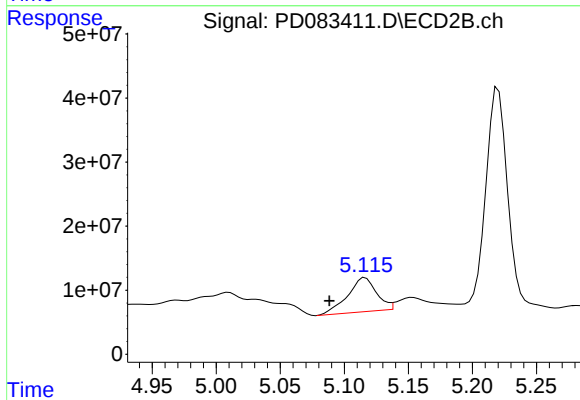
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 1755516
Conc: 0.29 ng/ml



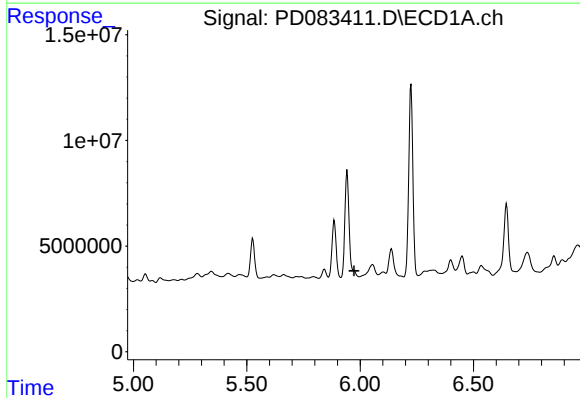
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 924888
Conc: 0.44 ng/ml



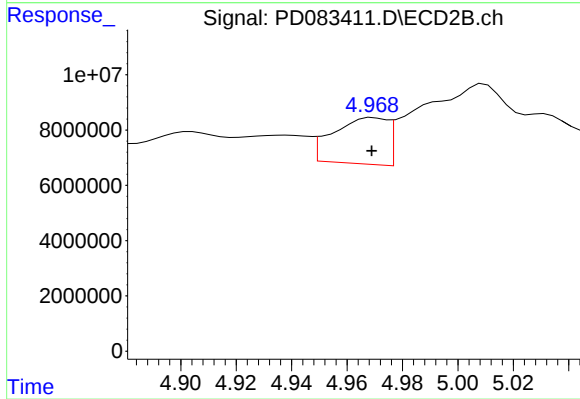
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 83047131
Conc: 15.23 ng/ml



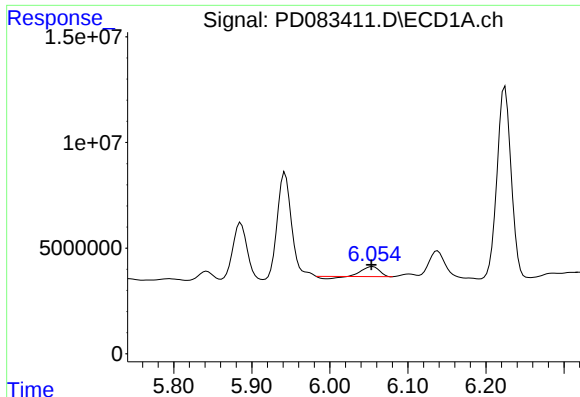
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



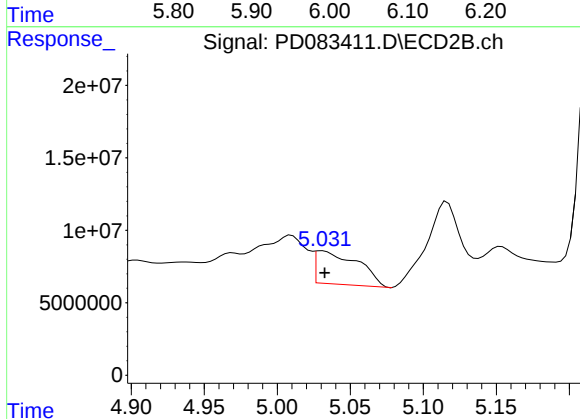
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 22665842
Conc: 3.88 ng/ml



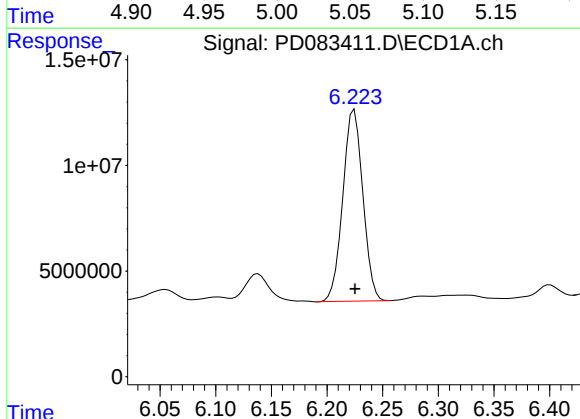
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 6583475
Conc: 2.97 ng/ml



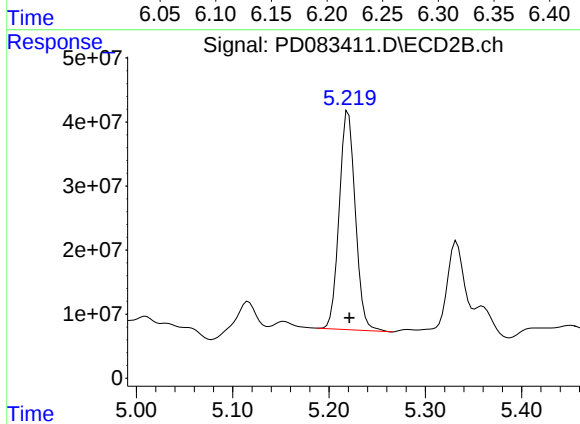
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 45750424
Conc: 7.68 ng/ml



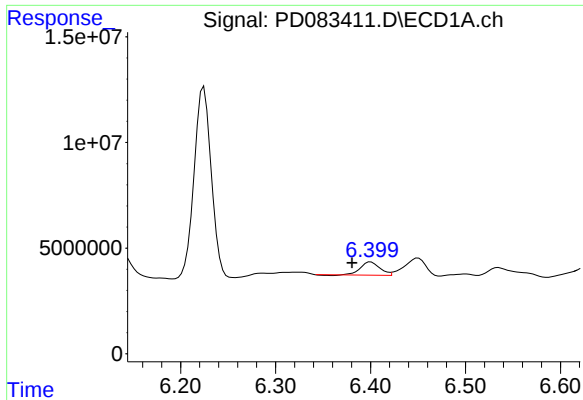
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 113495775
Conc: 51.11 ng/ml



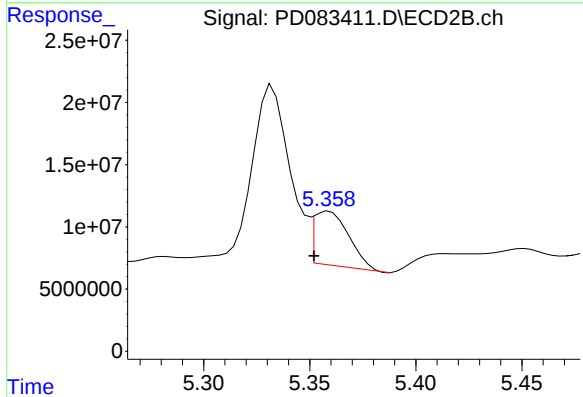
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 396769232
Conc: 69.44 ng/ml



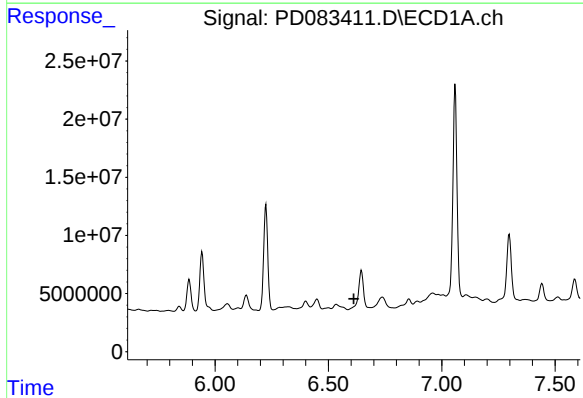
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.020 min
Response: 8771859
Conc: 3.88 ng/ml



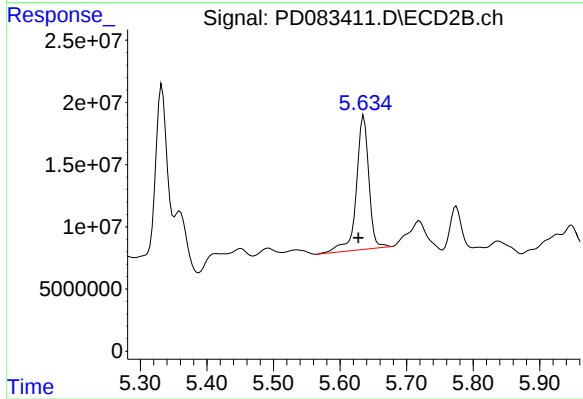
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.007 min
Response: 49948289
Conc: 8.23 ng/ml



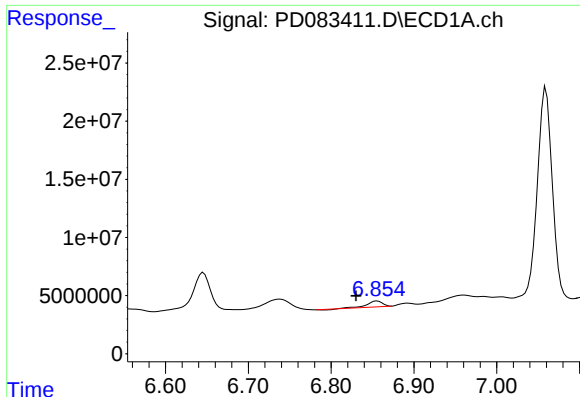
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



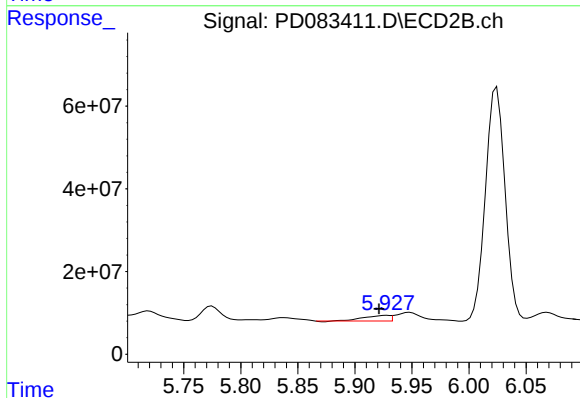
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 139910887
Conc: 26.09 ng/ml



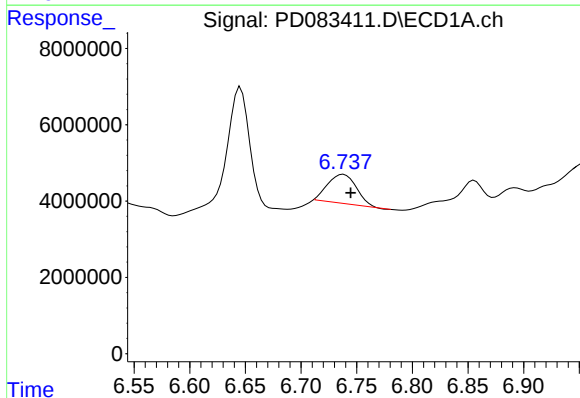
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: 0.026 min
Response: 6254512
Conc: 3.22 ng/ml



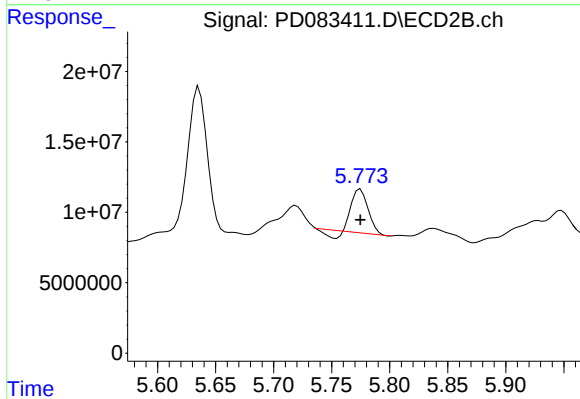
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.007 min
Response: 21100997
Conc: 4.21 ng/ml



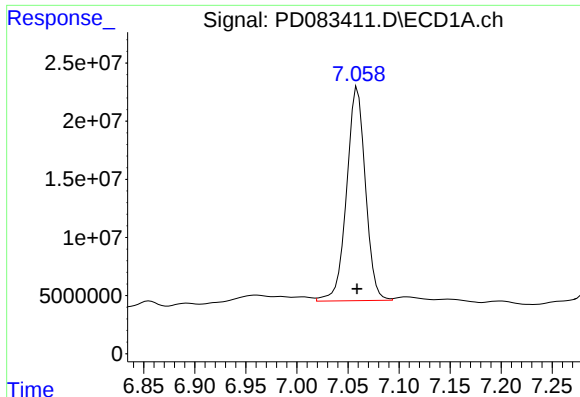
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 13233560
Conc: 8.24 ng/ml



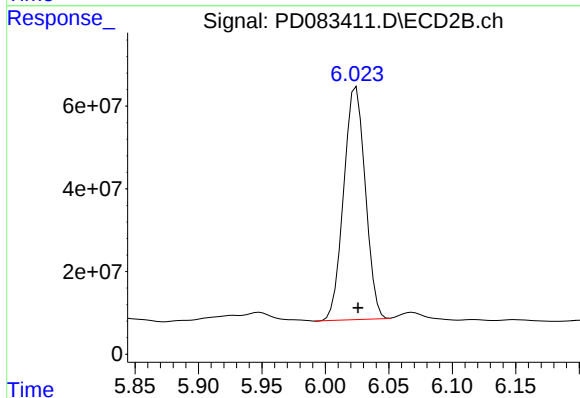
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 27840769
Conc: 6.01 ng/ml



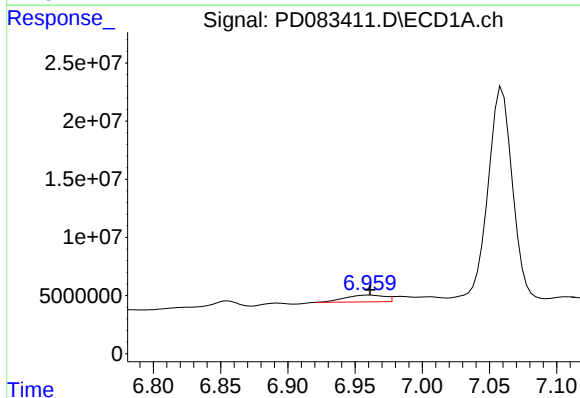
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 235263991
Conc: 144.05 ng/ml



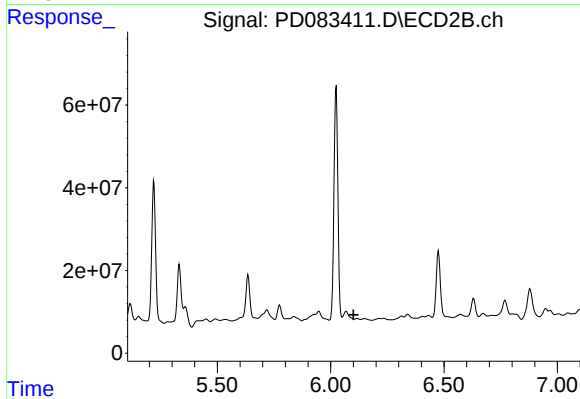
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 665049754
Conc: 142.41 ng/ml



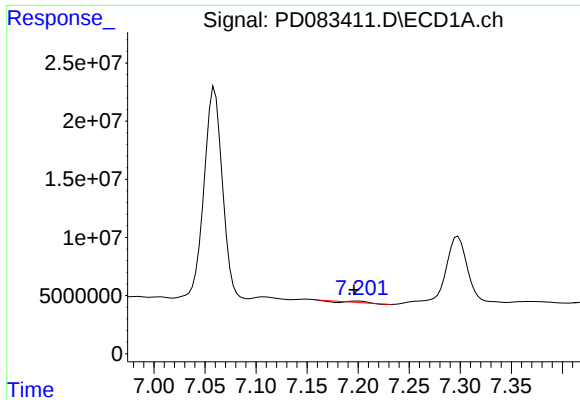
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 12132745
Conc: 8.41 ng/ml



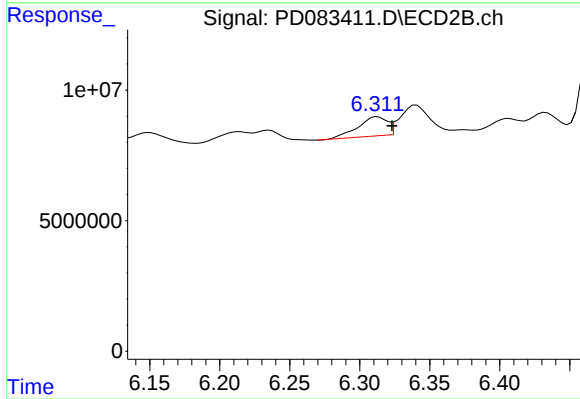
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -1158618
Conc: N.D.



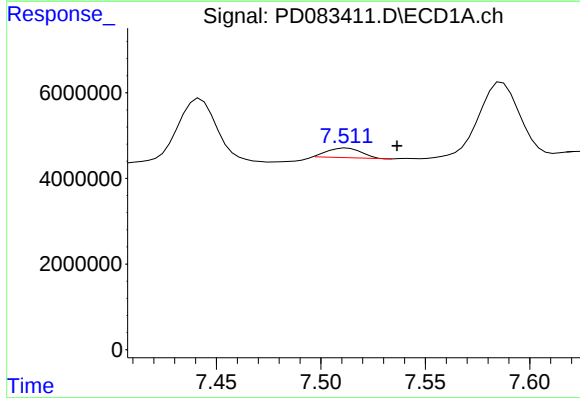
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.004 min
Response: 631602
Conc: 0.35 ng/ml



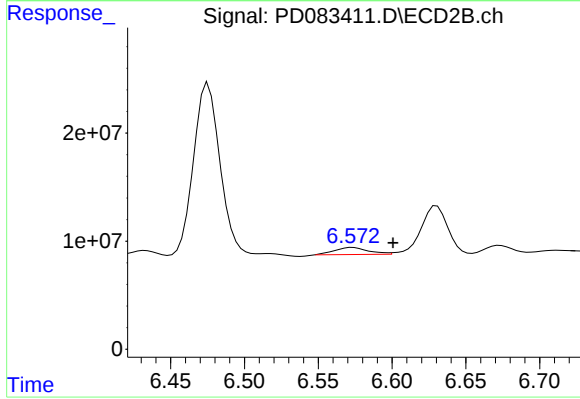
#19 Endosulfan Sulfate

R.T.: 6.313 min
Delta R.T.: -0.010 min
Response: 10680084
Conc: 2.20 ng/ml



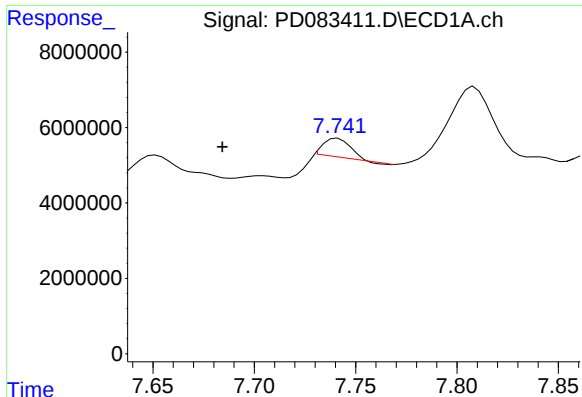
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.024 min
Response: 2541281
Conc: 2.76 ng/ml



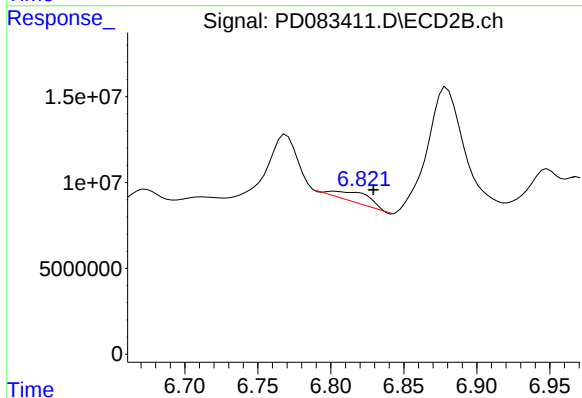
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.027 min
Response: 10443974
Conc: 4.27 ng/ml



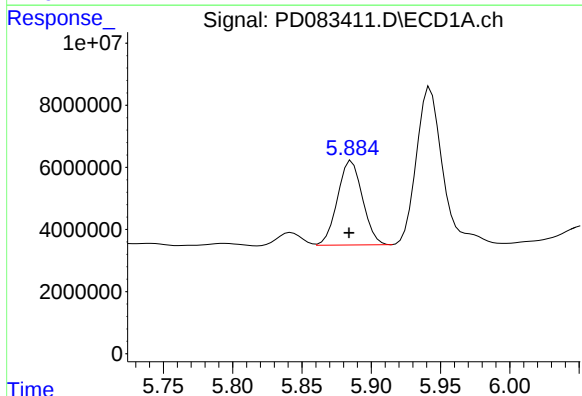
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 4436326
Conc: 2.31 ng/ml



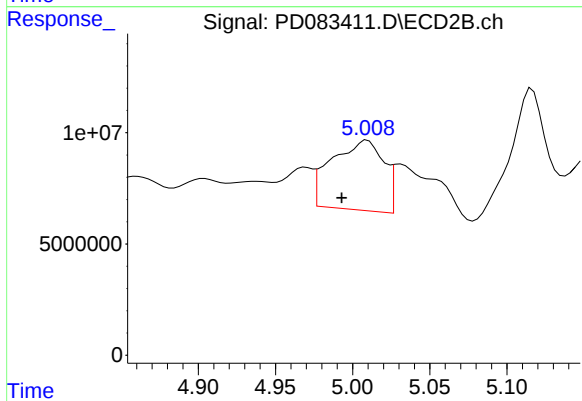
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 10251545
Conc: 1.92 ng/ml



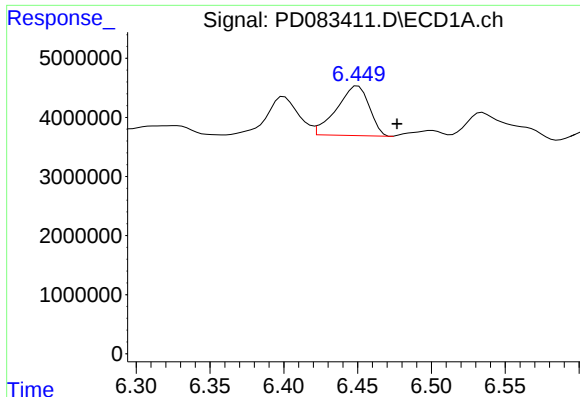
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 33996708
Conc: 5142.99 ng/ml



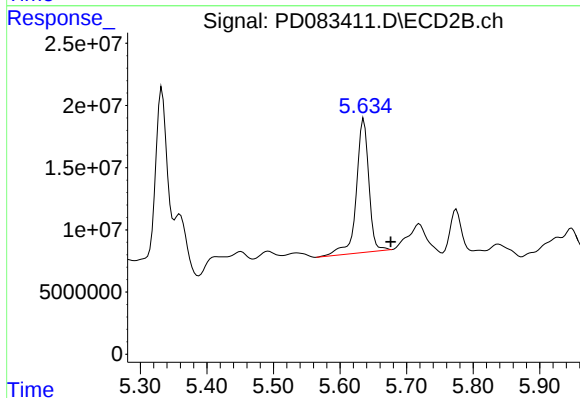
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 73695471
Conc: 2489.38 ng/ml



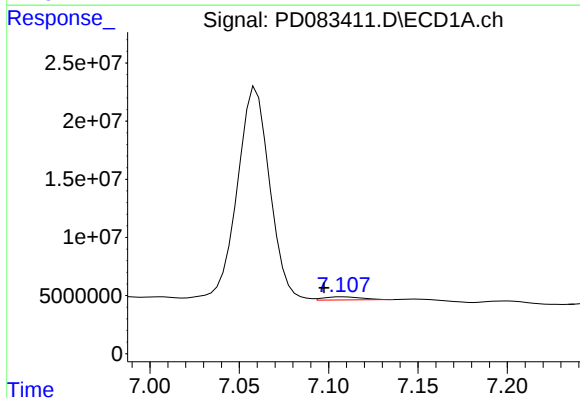
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.026 min
Response: 12894861
Conc: 706.37 ng/ml



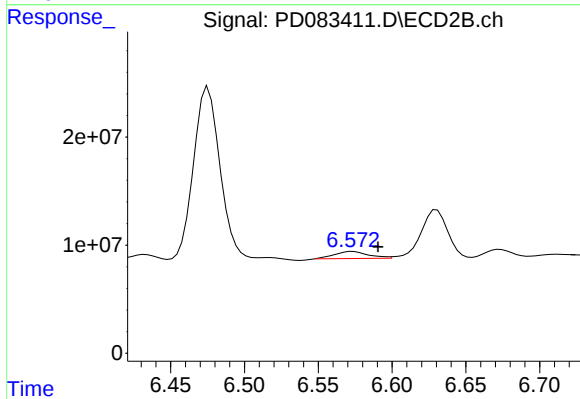
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.040 min
Response: 139910887
Conc: 4198.50 ng/ml



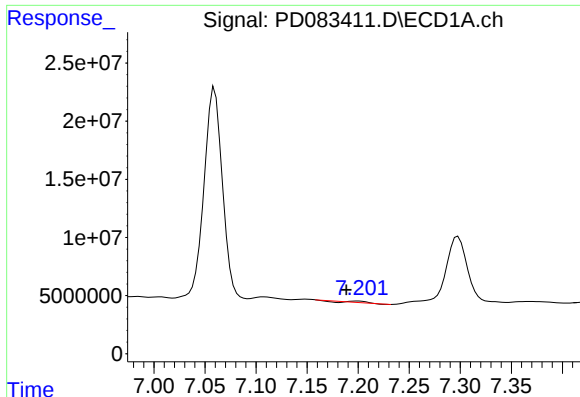
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 3978037
Conc: 75.73 ng/ml



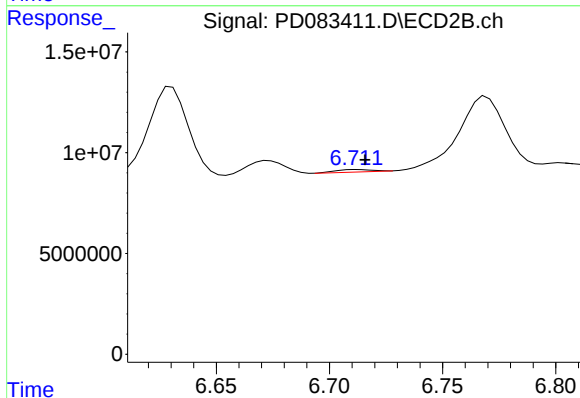
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.017 min
Response: 10443974
Conc: 99.48 ng/ml



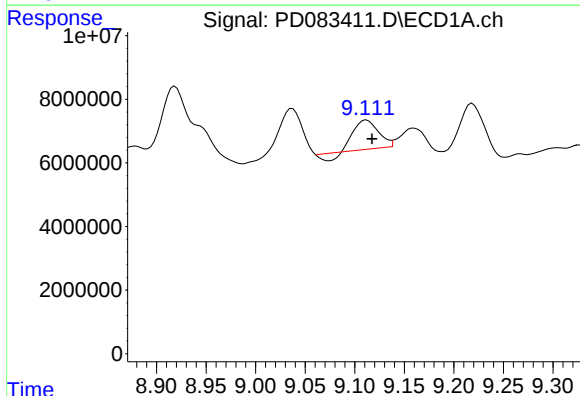
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.012 min
Response: 631602
Conc: 16.00 ng/ml



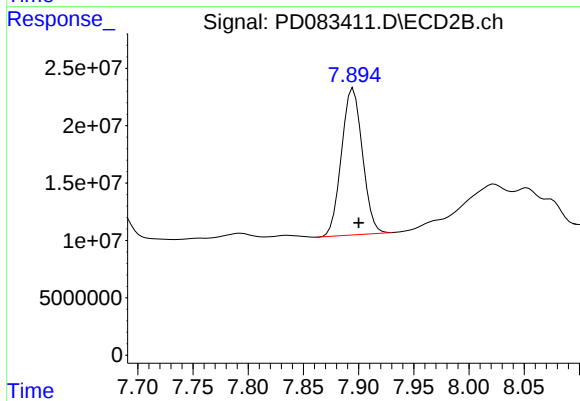
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 1365109
Conc: 9.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.006 min
Response: 13823417
Conc: 6.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.005 min
Response: 168433170
Conc: 33.77 ng/ml