

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 12:04
 Operator : AR\AJ
 Sample : P2647-22
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:32:47 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

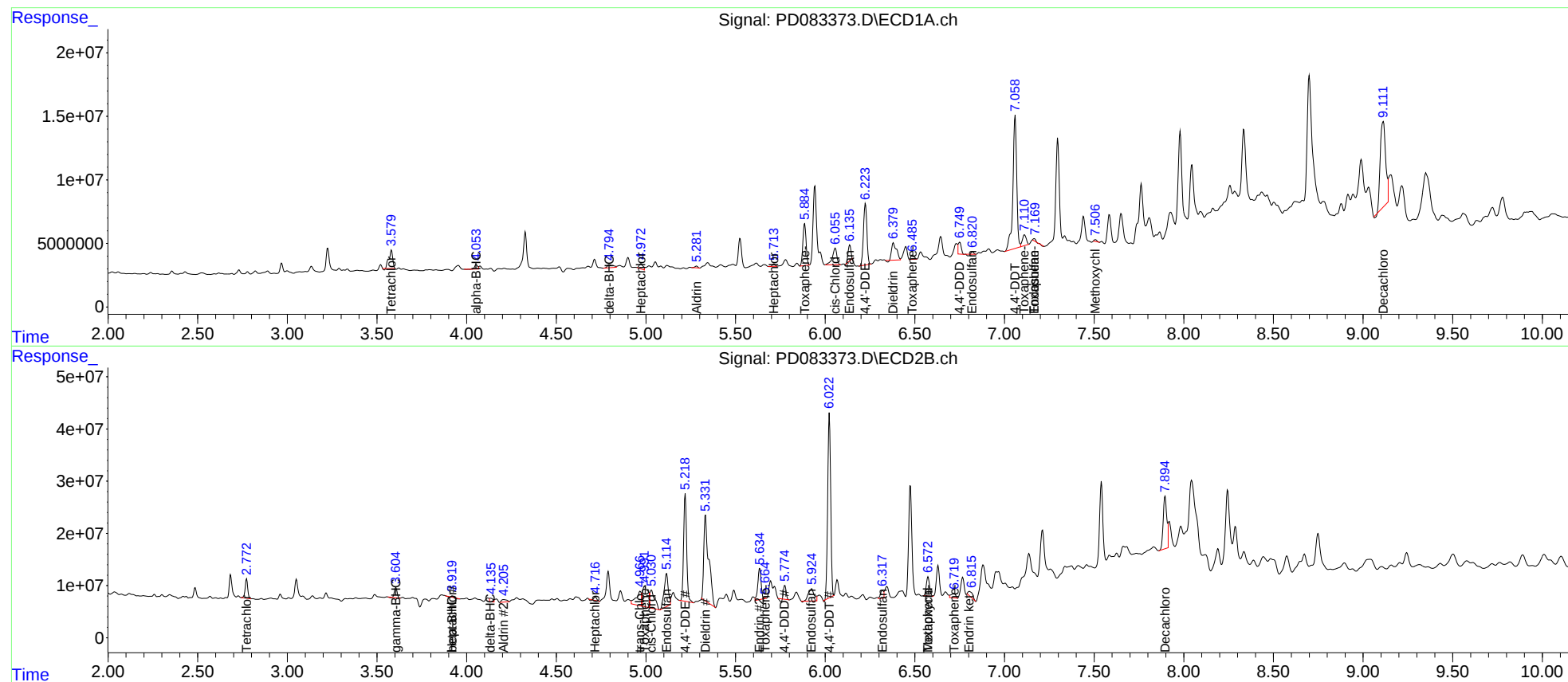
System Monitoring Compounds							
1)	SA Tetrachlo...	3.581	2.773	21167384	36708185	14.754	7.750 #
27)	SA Decachlor...	9.113	7.896	139.9E6	136.6E6	68.471	27.391 #
Target Compounds							
2)	A alpha-BHC	4.054f	0.000	3816393	0	1.518	N.D. #
3)	MA gamma-BHC...	4.328f	3.606	-1240483	20162299	N.D.	2.971
4)	MA Heptachlor	4.973f	3.920	5837192	1056140	2.312	0.157 #
5)	MB Aldrin	5.282	4.207	1521654	10062888	0.628	1.554 #
7)	B delta-BHC	4.796	4.135	5318085	9500073	2.011	1.348 #
8)	B Heptachlo...	5.714	4.718	1849445	5251178	0.842	0.882
9)	A Endosulfan I	6.137	5.115	10564230	99463116	4.973	18.245 #
10)	B trans-Chl...	0.000	4.968	0	55704826	N.D.	9.525
11)	B cis-Chlor...	6.056	5.031	22595861	66178369	10.185	11.103
12)	B 4,4'-DDE	6.224	5.220	64142593	242.8E6	28.883	42.497 #
13)	MA Dieldrin	6.380	5.332	25042088	310.6E6	11.074	51.215 #
14)	MA Endrin	0.000	5.635	0	75729404	N.D.	14.124
15)	B Endosulfa...	6.822	5.925	789438	52066990	0.406	10.393 #
16)	A 4,4'-DDD	6.751	5.775	11268260	23059621	7.014	4.977 #
17)	MA 4,4'-DDT	7.059	6.023	155.1E6	409.6E6	94.980	87.702
19)	B Endosulfa...	7.167	6.319	1595529	17856401	0.873	3.671 #
20)	A Methoxychlor	7.508	6.574	1520355	45243005	1.654	18.508 #
21)	B Endrin ke...	0.000	6.804	0	17398666	N.D.	3.261
22)	Toxaphene-1	5.886	4.993	41211676	84571854	6234.461	2856.777 #
23)	Toxaphene-2	6.486	5.666	4397181	878468	240.874	26.361 #
24)	Toxaphene-3	7.112	6.574	12999837	45243005	247.492	430.927 #
25)	Toxaphene-4	7.167	6.719	1595529	15631396	40.424	104.953 #

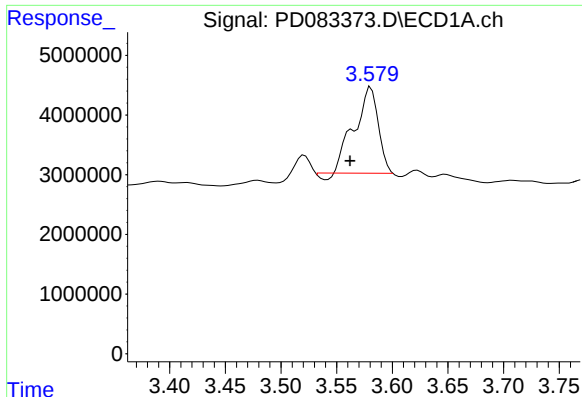
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 12:04
Operator : AR\AJ
Sample : P2647-22
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:32:47 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

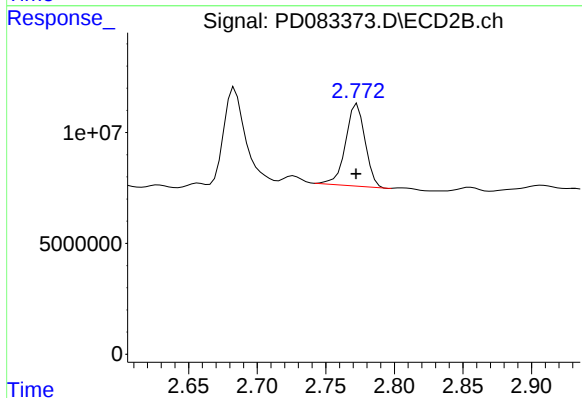
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





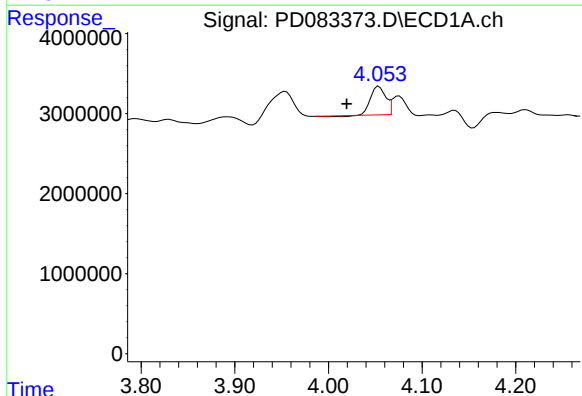
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: 0.019 min
Response: 21167384
Conc: 14.75 ng/ml



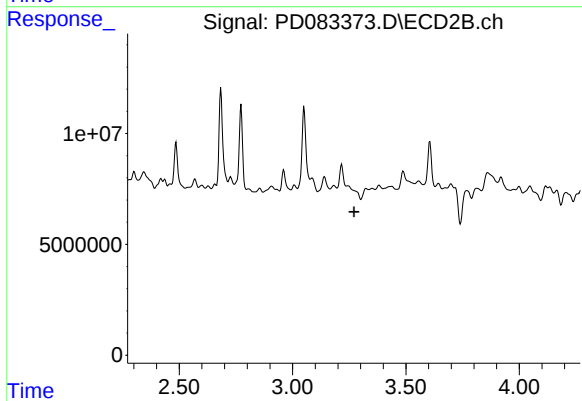
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 36708185
Conc: 7.75 ng/ml



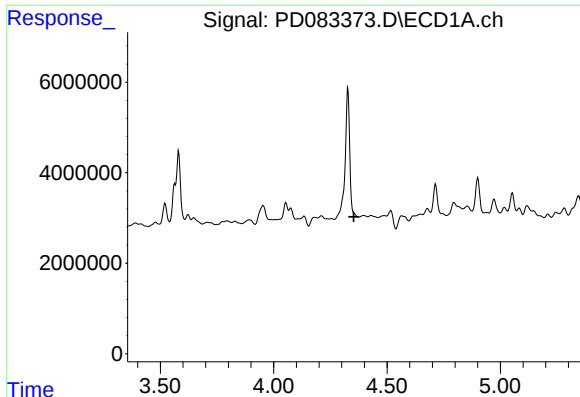
#2 alpha-BHC

R.T.: 4.054 min
Delta R.T.: 0.034 min
Response: 3816393
Conc: 1.52 ng/ml



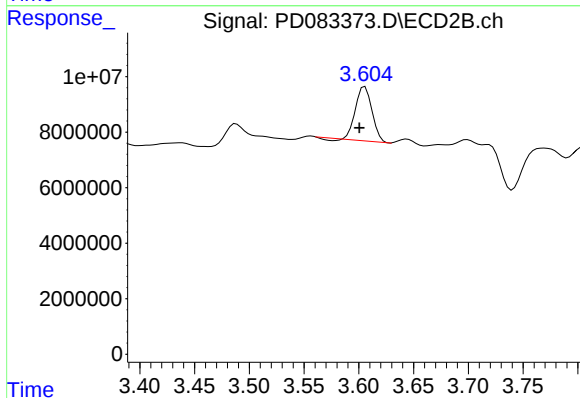
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.272 min
Response: 0
Conc: N.D.



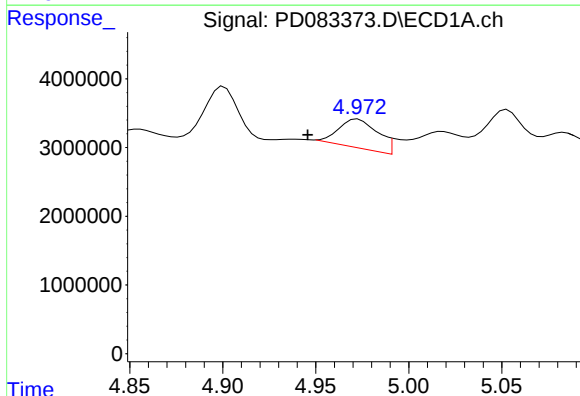
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: -1240483
Conc: N.D.



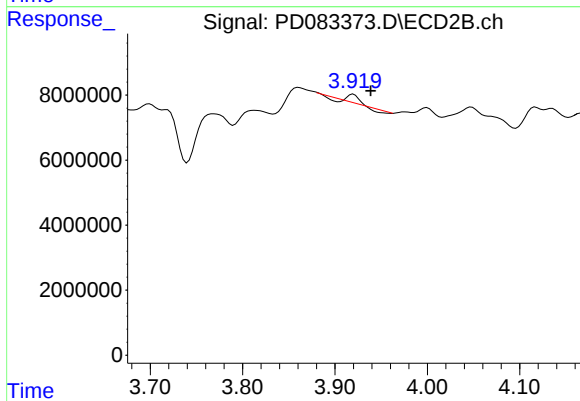
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 20162299
Conc: 2.97 ng/ml



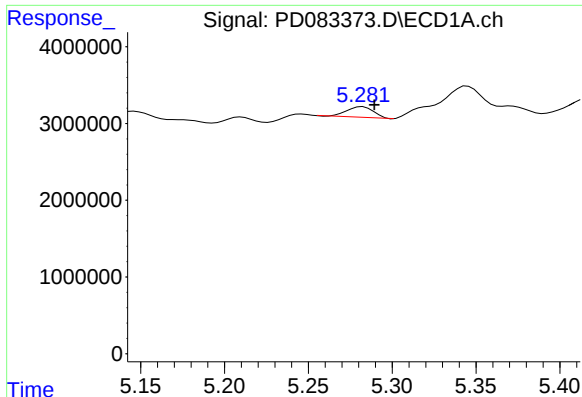
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 5837192
Conc: 2.31 ng/ml



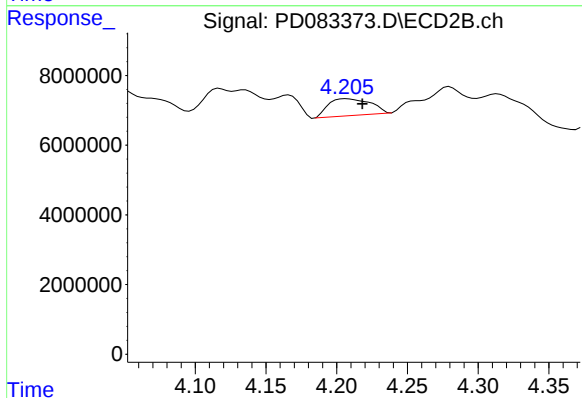
#4 Heptachlor

R.T.: 3.920 min
Delta R.T.: -0.019 min
Response: 1056140
Conc: 0.16 ng/ml



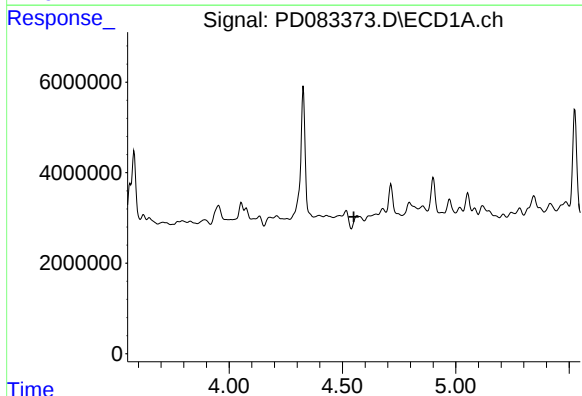
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: -0.007 min
Response: 1521654
Conc: 0.63 ng/ml



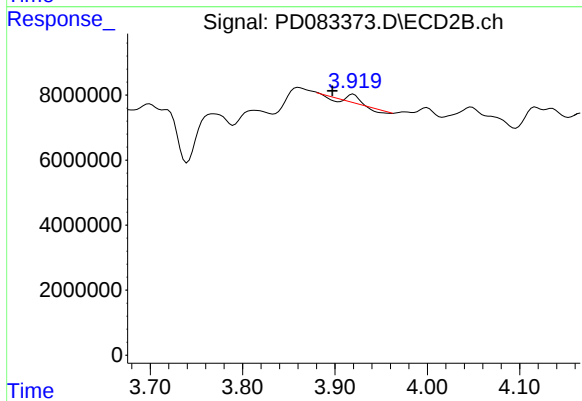
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.012 min
Response: 10062888
Conc: 1.55 ng/ml



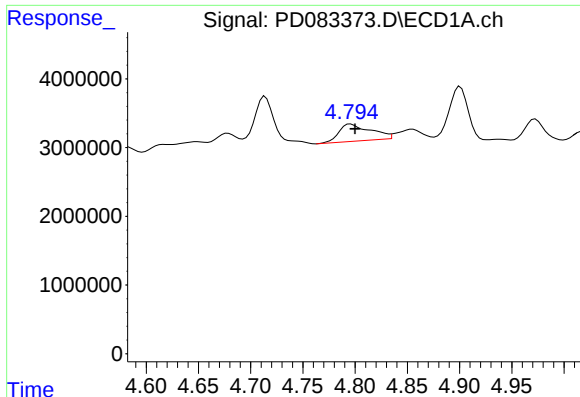
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.015 min
Response: -1717125
Conc: N.D.



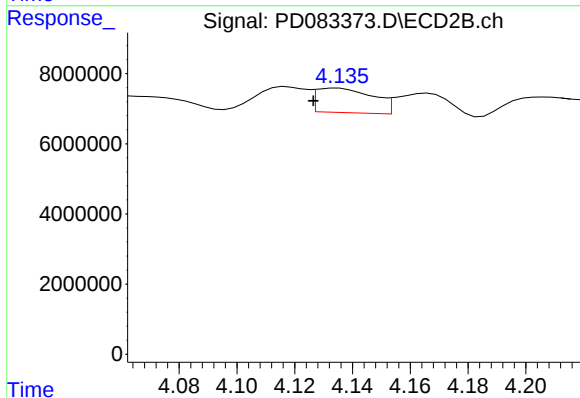
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.023 min
Response: 1056140
Conc: 0.36 ng/ml



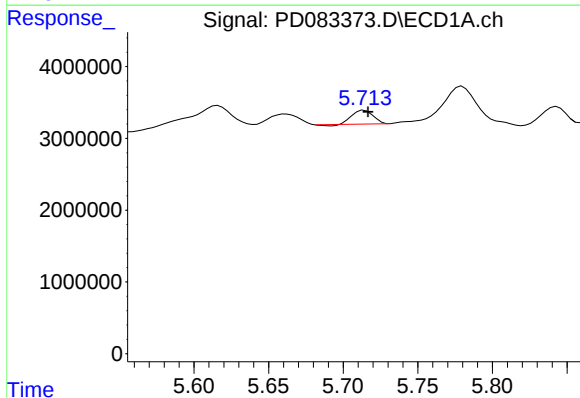
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 5318085
Conc: 2.01 ng/ml



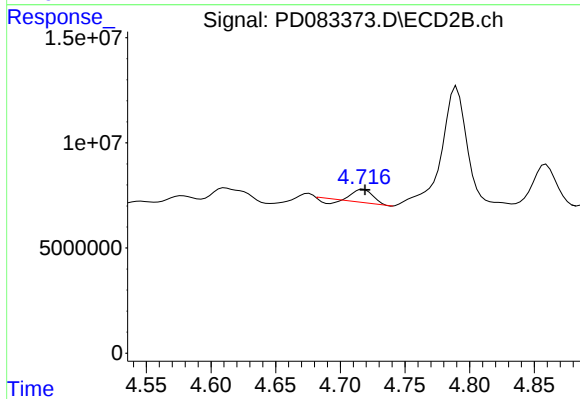
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.009 min
Response: 9500073
Conc: 1.35 ng/ml



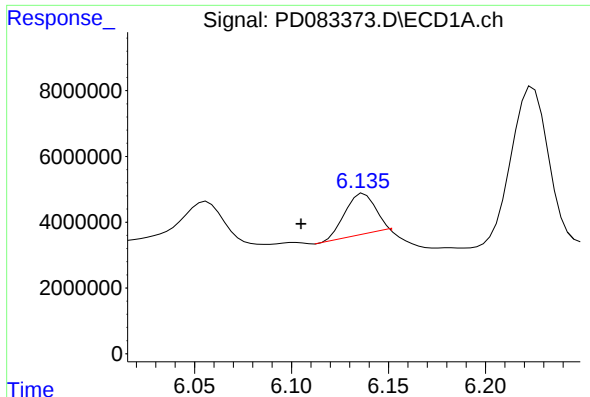
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 1849445
Conc: 0.84 ng/ml



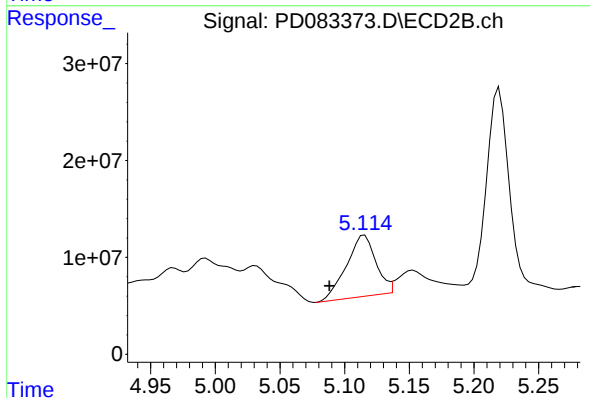
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 5251178
Conc: 0.88 ng/ml



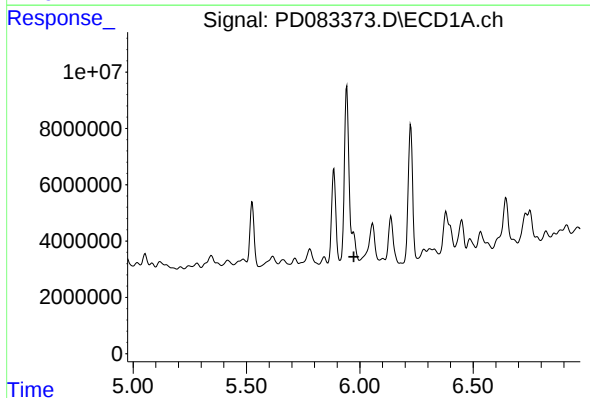
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: 0.032 min
Response: 10564230
Conc: 4.97 ng/ml



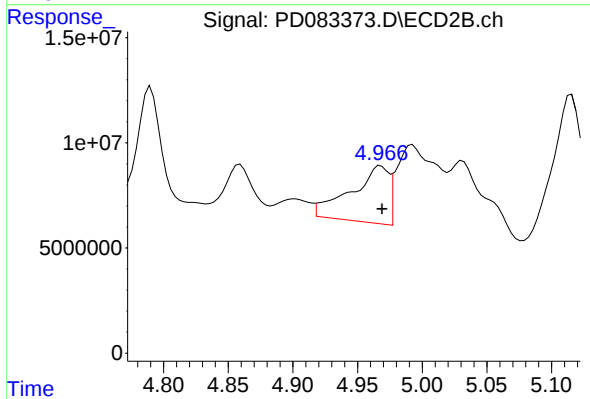
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.027 min
Response: 99463116
Conc: 18.24 ng/ml



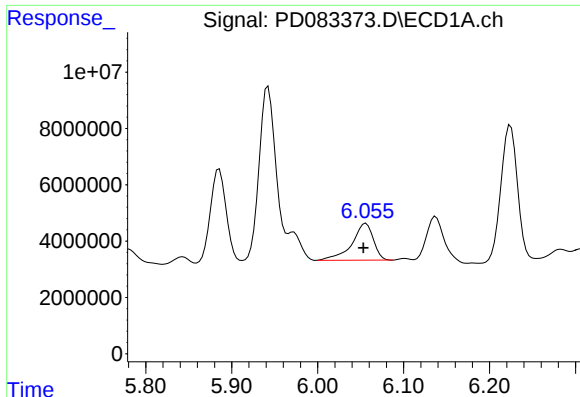
#10 trans-Chlordane

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



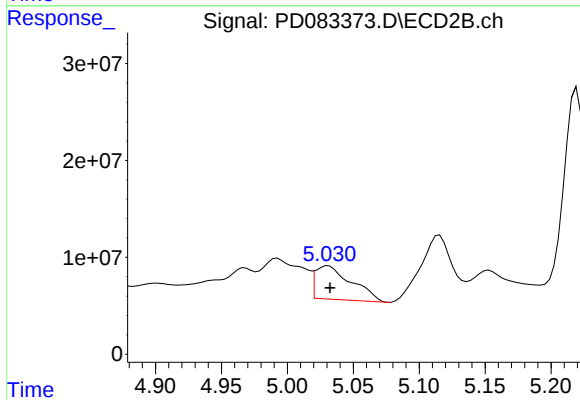
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 55704826
Conc: 9.52 ng/ml



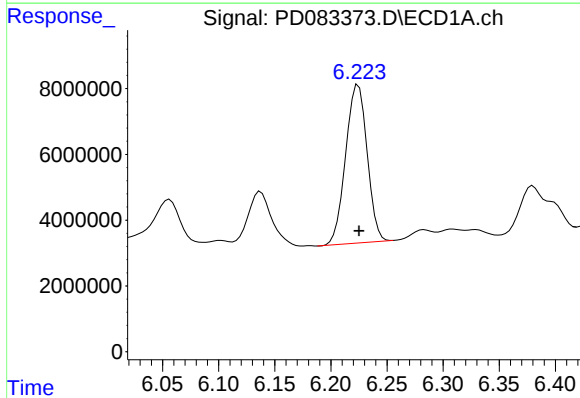
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 22595861
Conc: 10.18 ng/ml



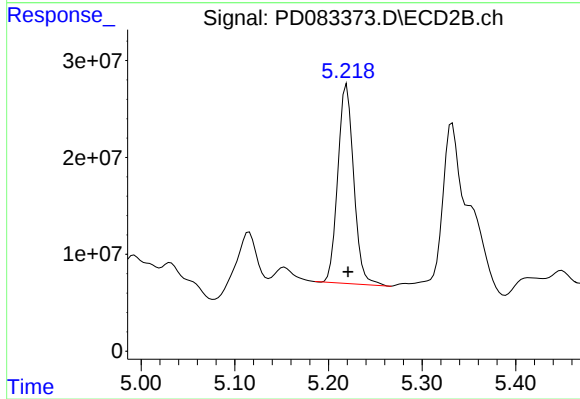
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 66178369
Conc: 11.10 ng/ml



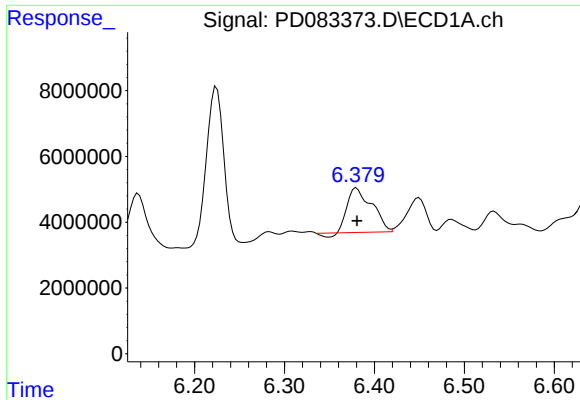
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 64142593
Conc: 28.88 ng/ml



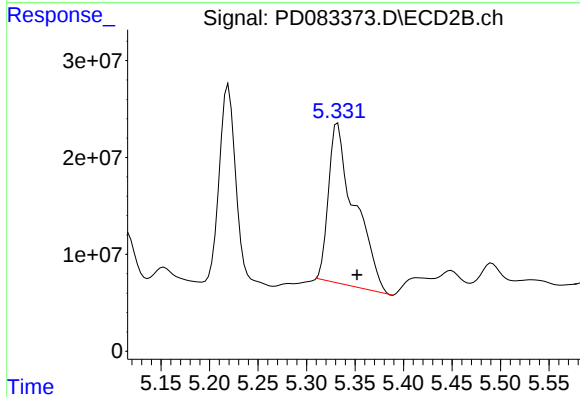
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 242805592
Conc: 42.50 ng/ml



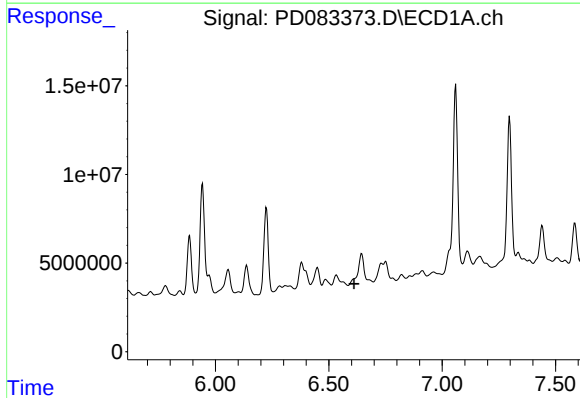
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 25042088
Conc: 11.07 ng/ml



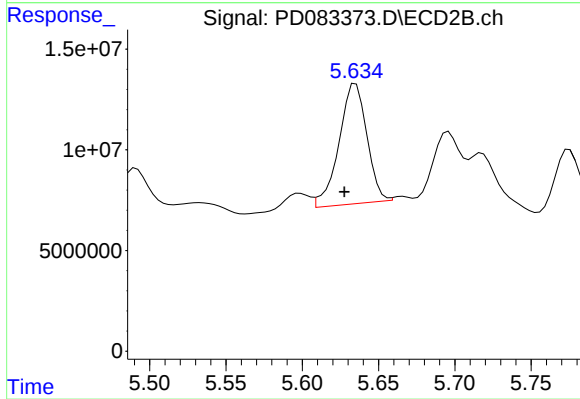
#13 Dieldrin

R.T.: 5.332 min
Delta R.T.: -0.020 min
Response: 310647648
Conc: 51.21 ng/ml



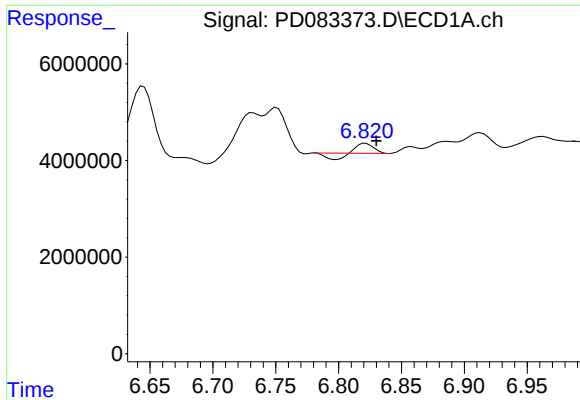
#14 Endrin

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



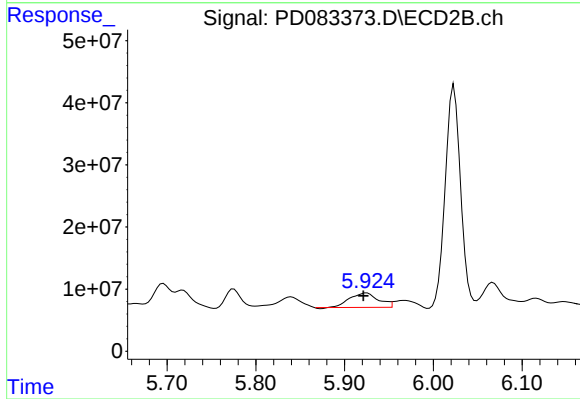
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.007 min
Response: 75729404
Conc: 14.12 ng/ml



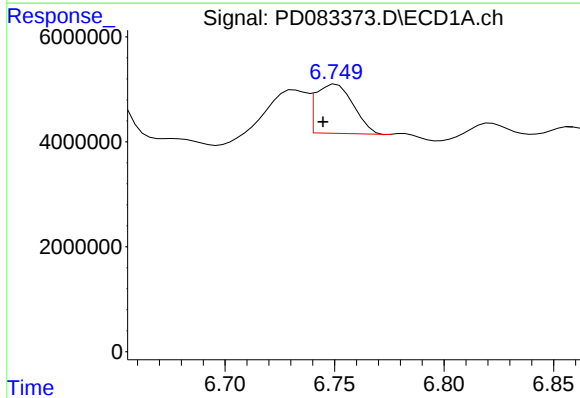
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: 789438
Conc: 0.41 ng/ml



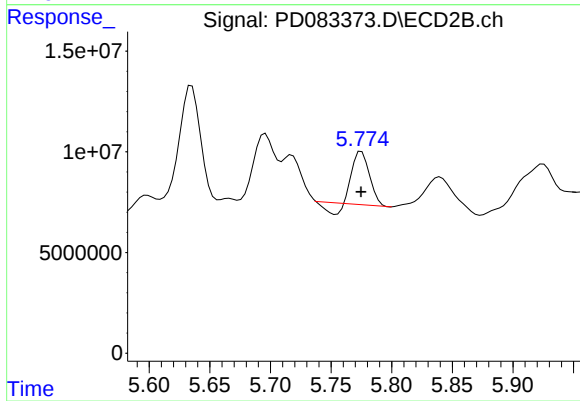
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.004 min
Response: 52066990
Conc: 10.39 ng/ml



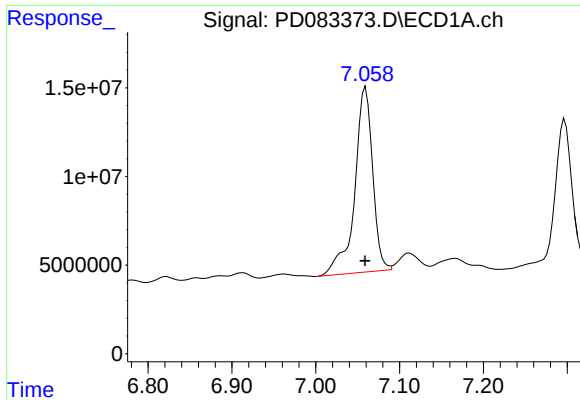
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.006 min
Response: 11268260
Conc: 7.01 ng/ml



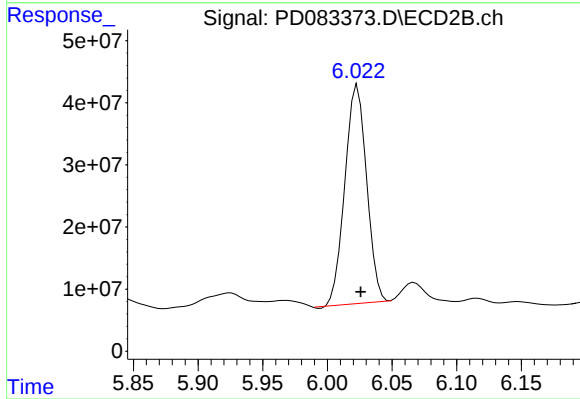
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 23059621
Conc: 4.98 ng/ml



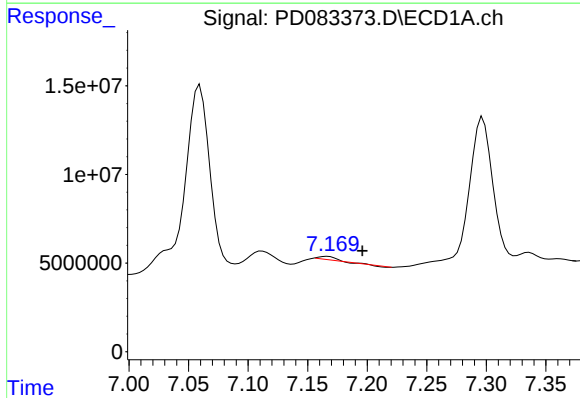
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 155121711
Conc: 94.98 ng/ml



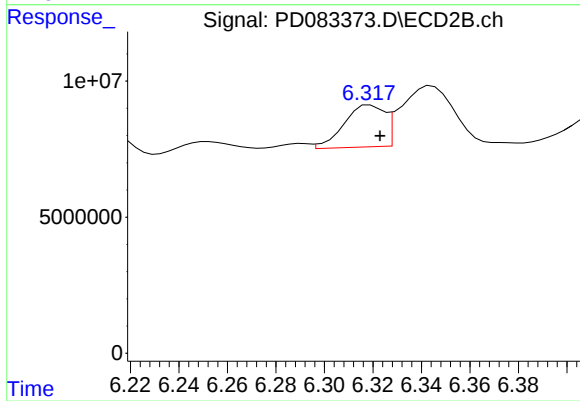
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 409576608
Conc: 87.70 ng/ml



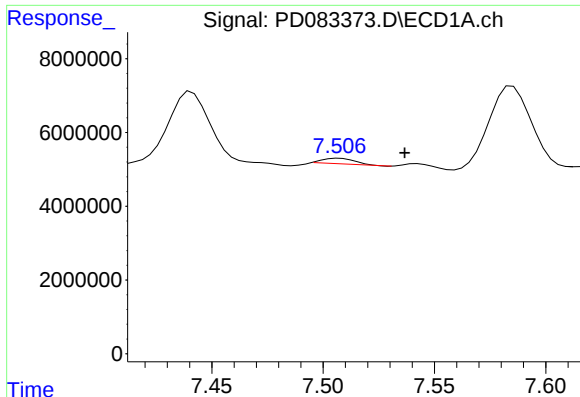
#19 Endosulfan Sulfate

R.T.: 7.167 min
Delta R.T.: -0.029 min
Response: 1595529
Conc: 0.87 ng/ml



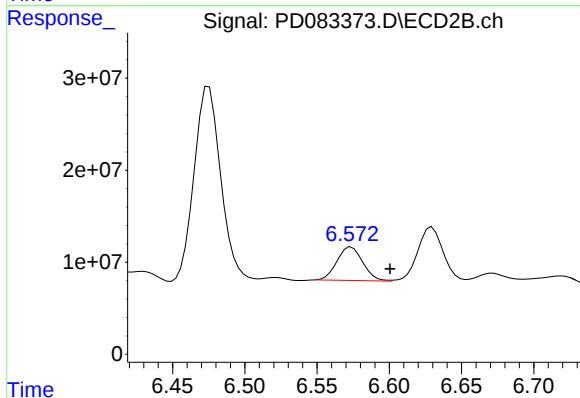
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 17856401
Conc: 3.67 ng/ml



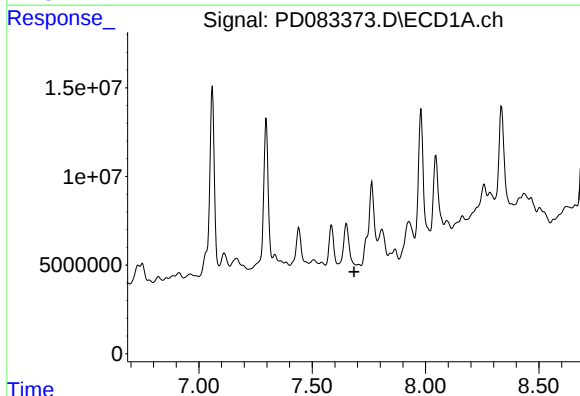
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: -0.029 min
Response: 1520355
Conc: 1.65 ng/ml



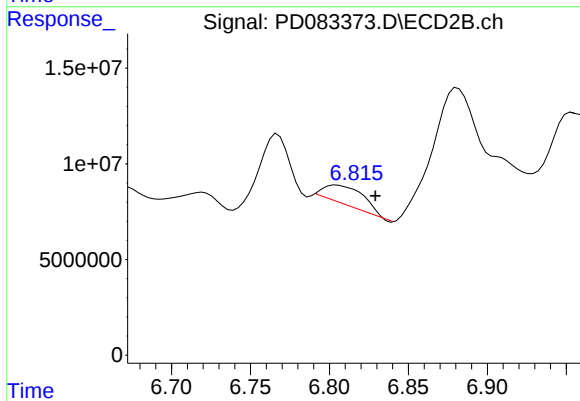
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.027 min
Response: 45243005
Conc: 18.51 ng/ml



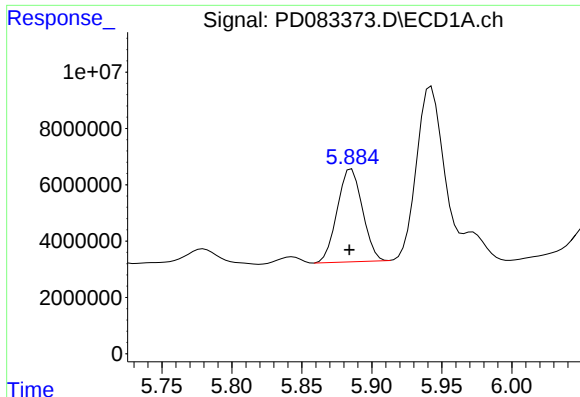
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



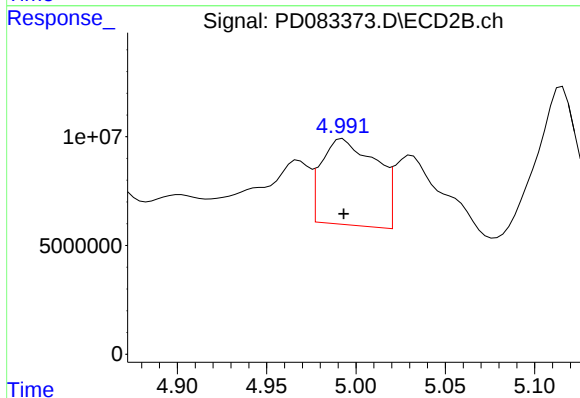
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 17398666
Conc: 3.26 ng/ml



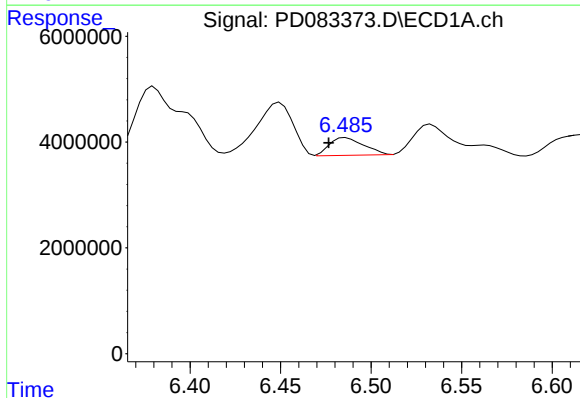
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 41211676
Conc: 6234.46 ng/ml



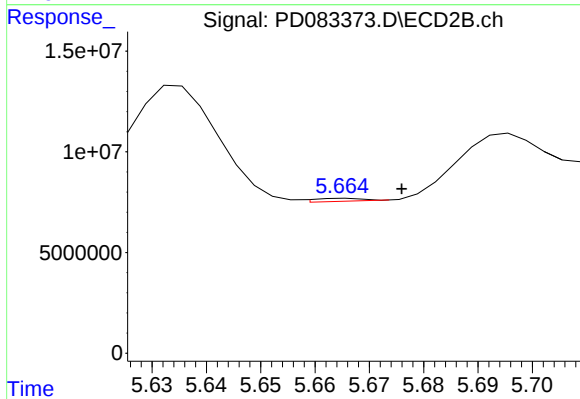
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 84571854
Conc: 2856.78 ng/ml



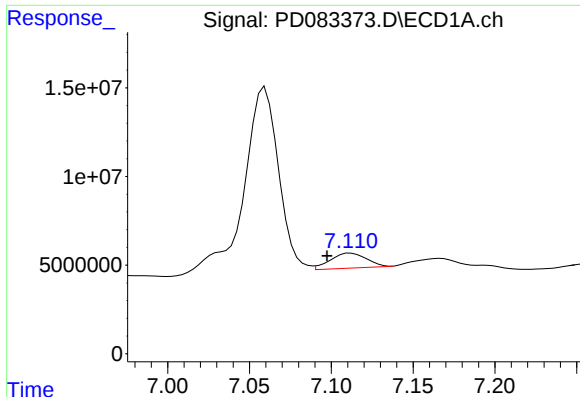
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.009 min
Response: 4397181
Conc: 240.87 ng/ml



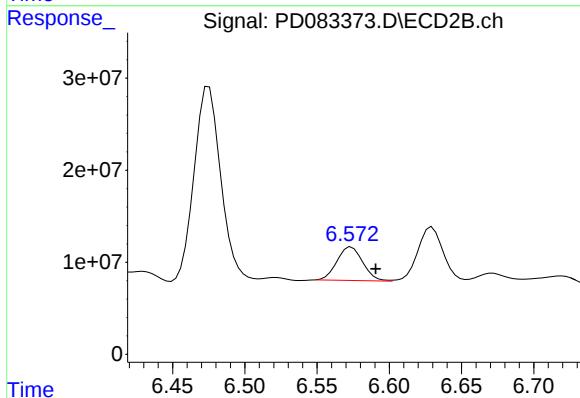
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.010 min
Response: 878468
Conc: 26.36 ng/ml



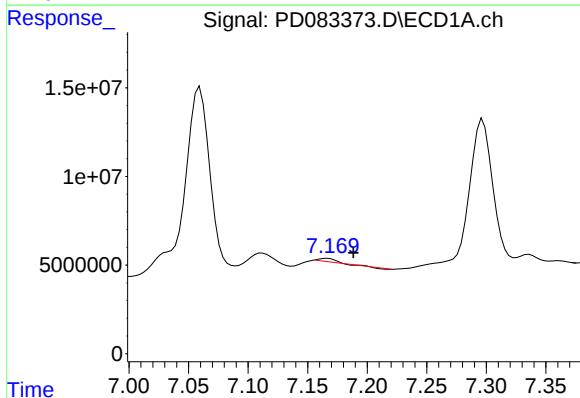
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.014 min
Response: 12999837
Conc: 247.49 ng/ml



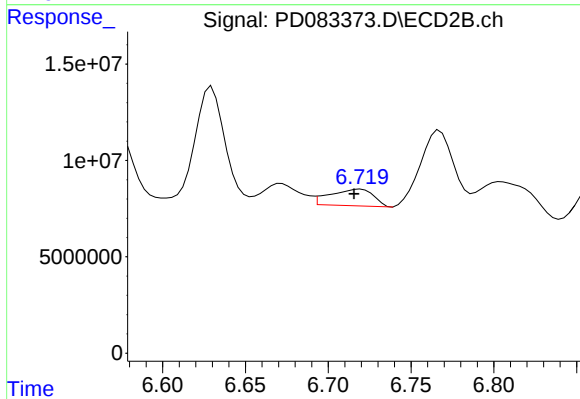
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.017 min
Response: 45243005
Conc: 430.93 ng/ml



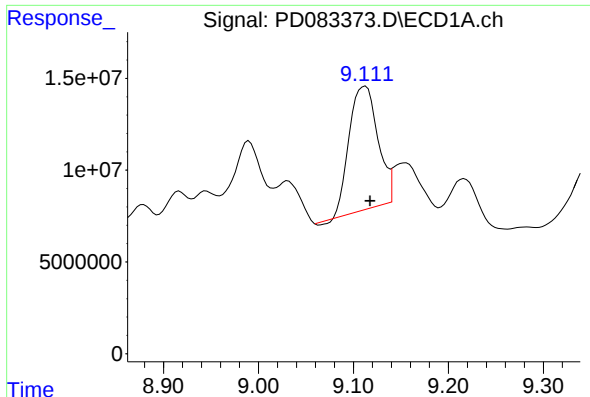
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.022 min
Response: 1595529
Conc: 40.42 ng/ml



#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: 0.004 min
Response: 15631396
Conc: 104.95 ng/ml



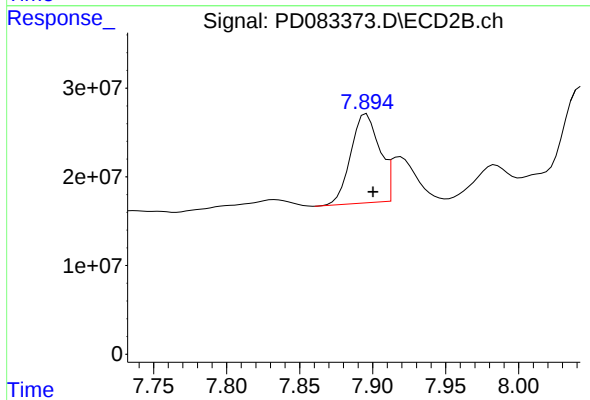
#27 Decachlorobiphenyl

R.T.: 9.113 min

Delta R.T.: -0.005 min

Response: 139920666

Conc: 68.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min

Delta R.T.: -0.004 min

Response: 136607746

Conc: 27.39 ng/ml