

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 14:21
 Operator : AR\AJ
 Sample : P2623-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:08:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

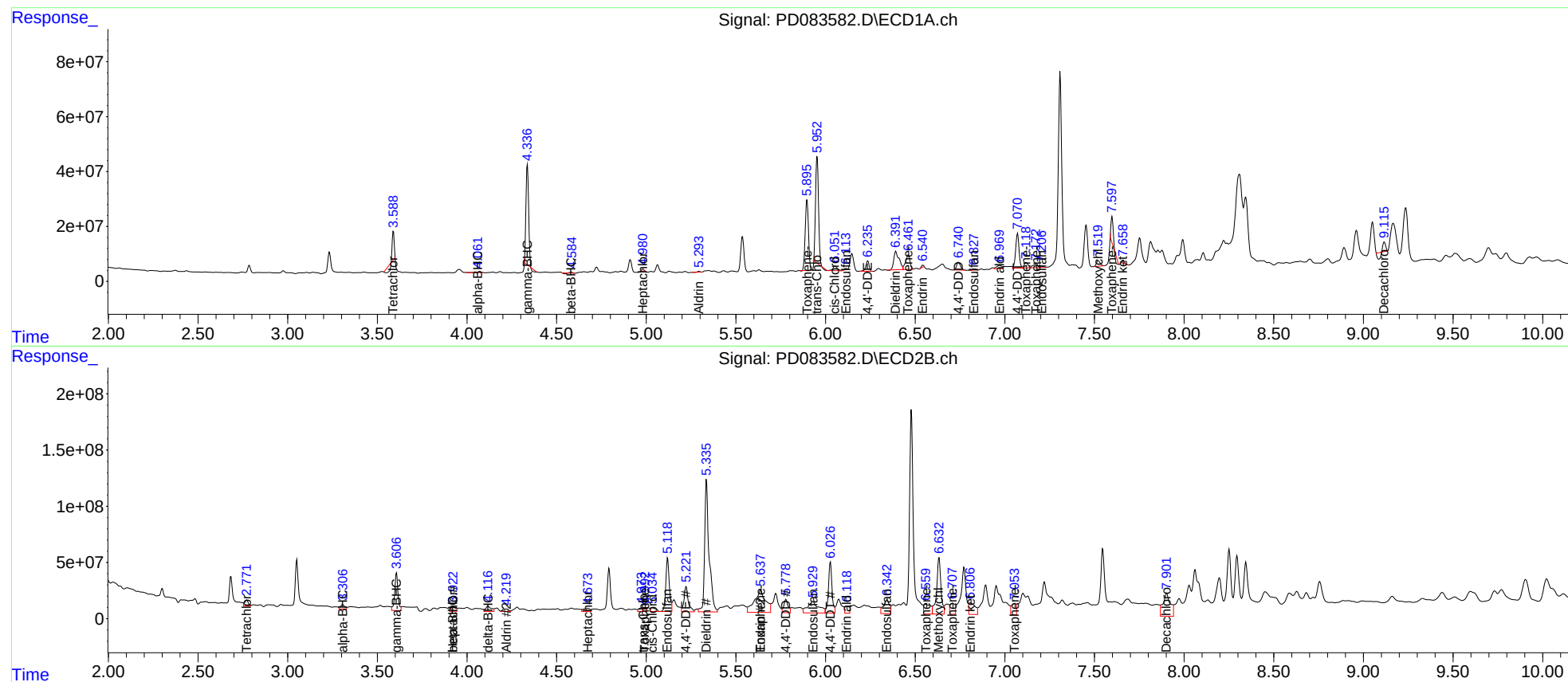
System Monitoring Compounds							
1)	SA Tetrachlo...	3.590f	2.772	50770262	74918417	38.895	13.744 #
27)	SA Decachlor...	9.117	7.903	7292015	589.5E6	3.750	97.080 #
Target Compounds							
2)	A alpha-BHC	4.062f	3.308f	1060060	64282421	0.478	7.541 #
3)	MA gamma-BHC...	4.337	3.607	365.5E6	420.7E6	168.014	53.874 #
4)	MA Heptachlor	4.982f	3.923	5313631	81536540	2.187	10.414 #
5)	MB Aldrin	5.295	4.220	2703034	48061572	1.138	6.220 #
6)	B beta-BHC	4.583f	3.923	223784	81536540	0.222	22.851 #
7)	B delta-BHC	4.830f	4.118	-962168	102.3E6	N.D.	11.993
8)	B Heptachlo...	0.000	4.674f	0	68783333	N.D.	9.400
9)	A Endosulfan I	6.114	5.120	3549302	637.6E6	1.815	96.446 #
10)	B trans-Chl...	5.953	4.975	449.6E6	43382273	220.804	5.973 #
11)	B cis-Chlor...	6.053	5.035	27597681	68402929	13.253	9.291 #
12)	B 4,4'-DDE	6.236	5.223	48608496	369.8E6	23.435	52.039 #
13)	MA Dieldrin	6.392	5.336	136.8E6	2015.5E6	66.150	276.660 #
14)	MA Endrin	6.543f	5.638	6376110	847.2E6	3.774	130.996 #
15)	B Endosulfa...	6.829	5.930	5753109	441.0E6	3.198	69.499 #
16)	A 4,4'-DDD	6.742	5.779	43680866	193.4E6	29.810	34.308
17)	MA 4,4'-DDT	7.071	6.027	167.0E6	624.4E6	110.888	110.311
18)	B Endrin al...	6.971	6.120	24058030	100.0E6	18.036	20.882
19)	B Endosulfa...	7.207	6.343	6336403	282.3E6	3.704	45.686 #
20)	A Methoxychlor	7.521	6.633	29562904	838.6E6	34.170	288.545 #
21)	B Endrin ke...	7.660	6.808	9872122	249.1E6	5.296	37.051 #
22)	Toxaphene-1	5.897	4.993	324.2E6	46144549	53546.561	1274.390 #
23)	Toxaphene-2	6.462	5.638f	89741660	847.2E6	5216.779	21274.674 #
24)	Toxaphene-3	7.119	6.560	32304396	234.7E6	664.431	1836.219 #
25)	Toxaphene-4	7.173	6.708	24349808	186.9E6	672.894	1045.546 #
26)	Toxaphene-5	7.599	7.055	50663861	183.4E6	1912.074	2608.180 #

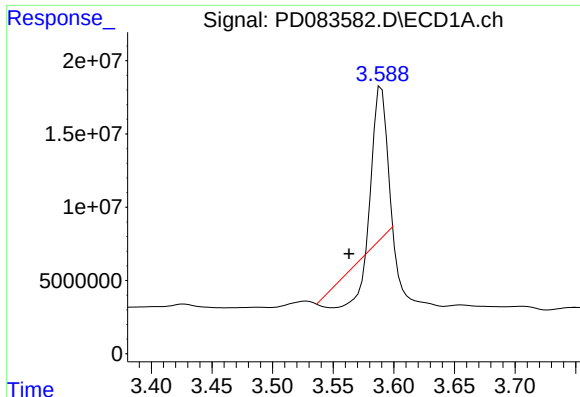
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 14:21
Operator : AR\AJ
Sample : P2623-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:08:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

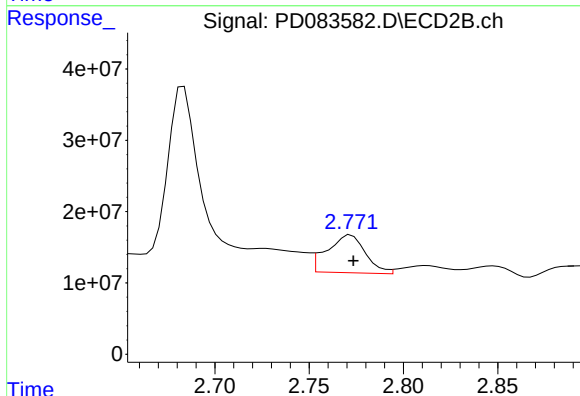
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





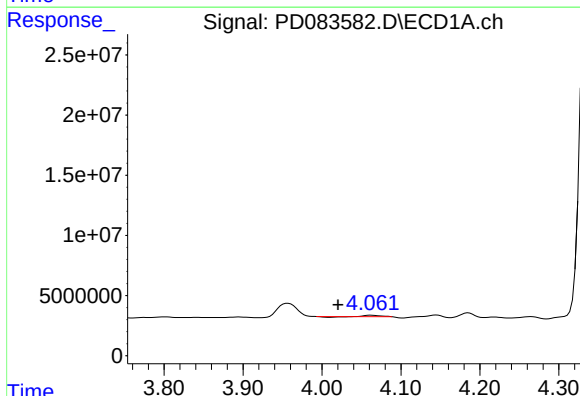
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: 0.027 min
Response: 50770262
Conc: 38.90 ng/ml



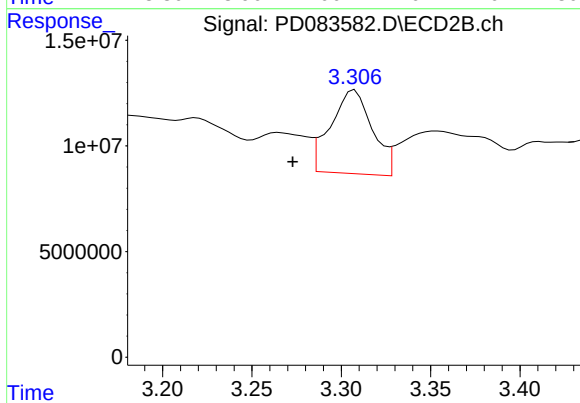
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 74918417
Conc: 13.74 ng/ml



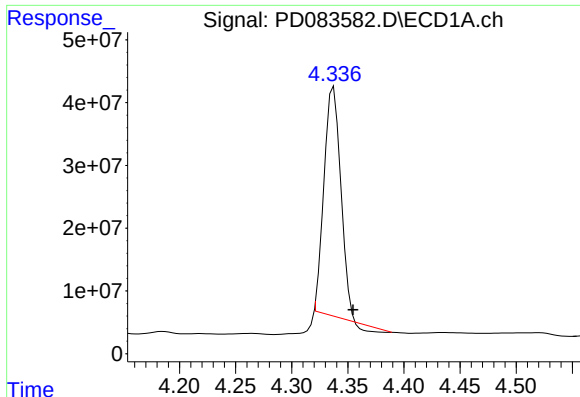
#2 alpha-BHC

R.T.: 4.062 min
Delta R.T.: 0.042 min
Response: 1060060
Conc: 0.48 ng/ml



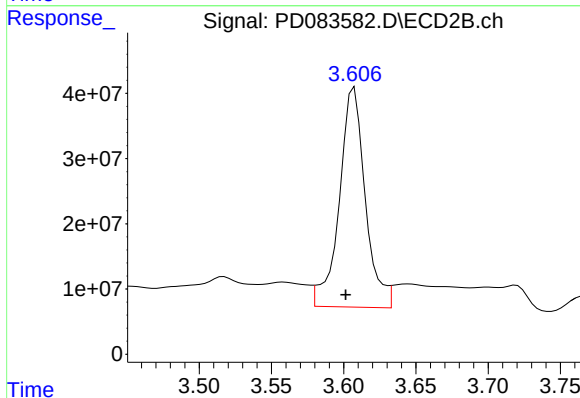
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 64282421
Conc: 7.54 ng/ml



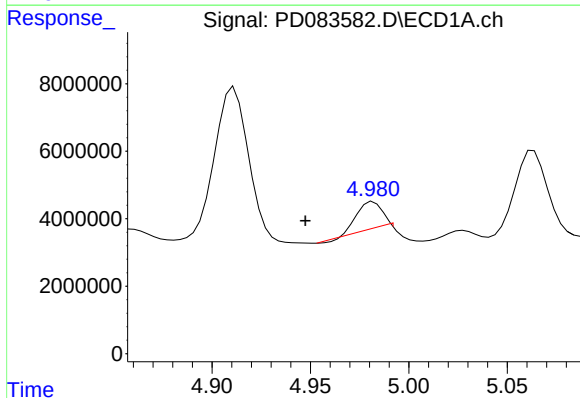
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: -0.017 min
Response: 365527308
Conc: 168.01 ng/ml



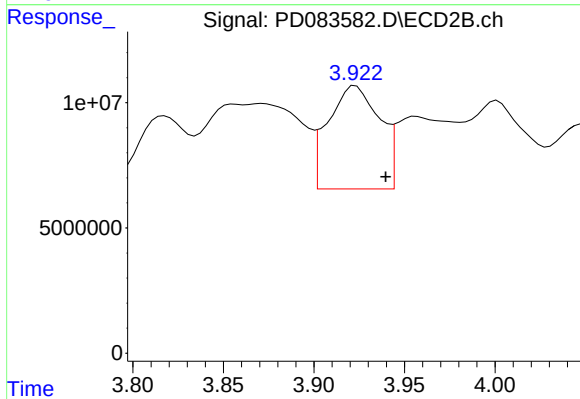
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 420701240
Conc: 53.87 ng/ml



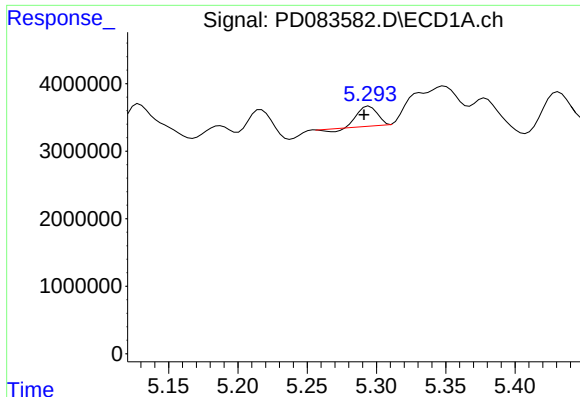
#4 Heptachlor

R.T.: 4.982 min
Delta R.T.: 0.035 min
Response: 5313631
Conc: 2.19 ng/ml



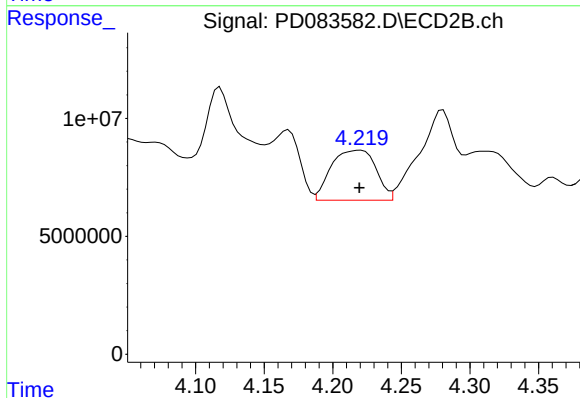
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 81536540
Conc: 10.41 ng/ml



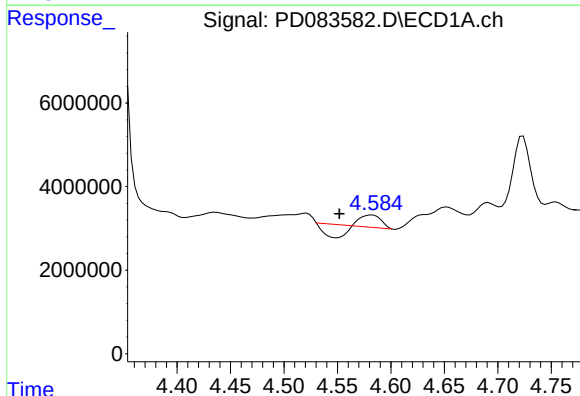
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.004 min
Response: 2703034
Conc: 1.14 ng/ml



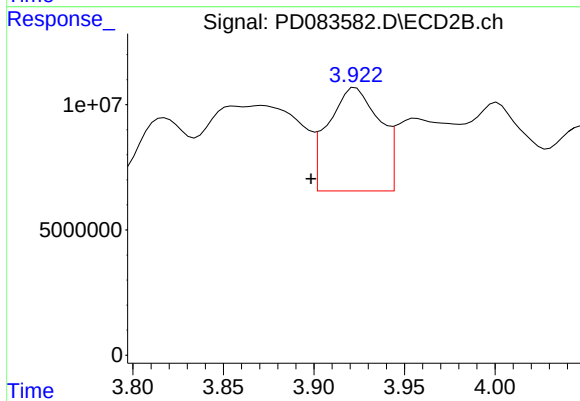
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: 0.001 min
Response: 48061572
Conc: 6.22 ng/ml



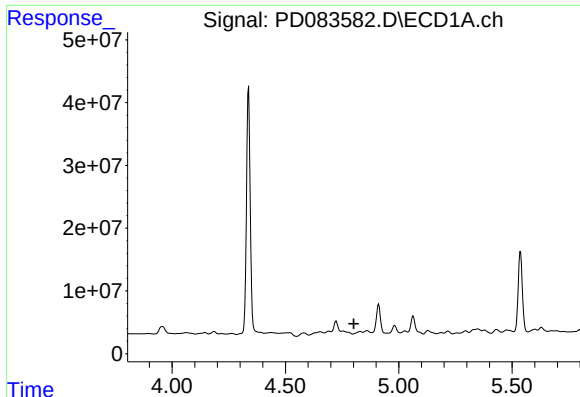
#6 beta-BHC

R.T.: 4.583 min
Delta R.T.: 0.031 min
Response: 223784
Conc: 0.22 ng/ml



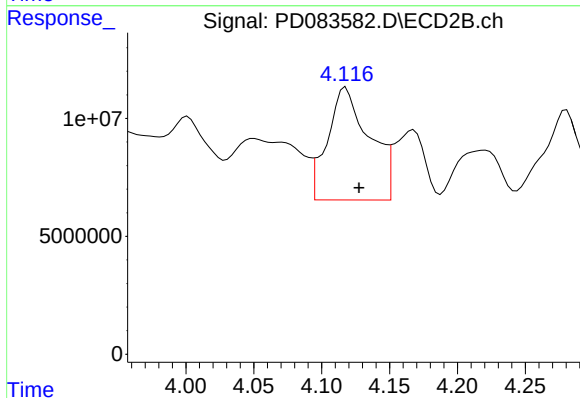
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.025 min
Response: 81536540
Conc: 22.85 ng/ml



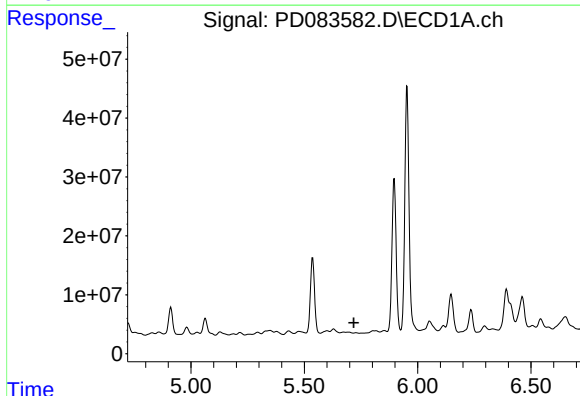
#7 delta-BHC

R.T.: 4.830 min
Delta R.T.: 0.029 min
Response: -962168
Conc: N.D.



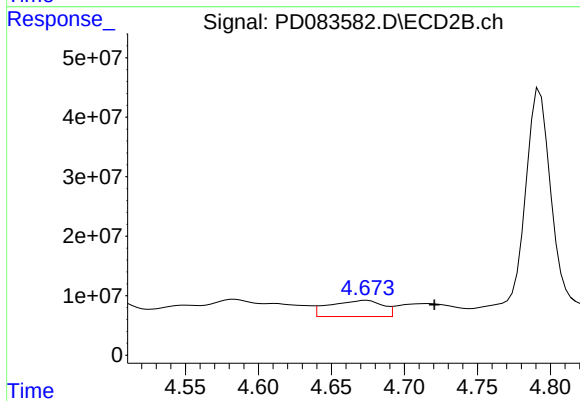
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.010 min
Response: 102273804
Conc: 11.99 ng/ml



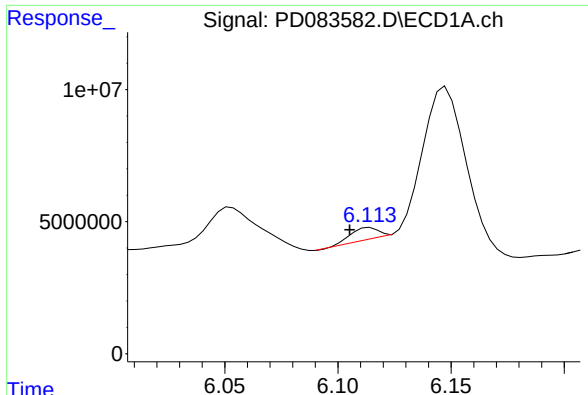
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



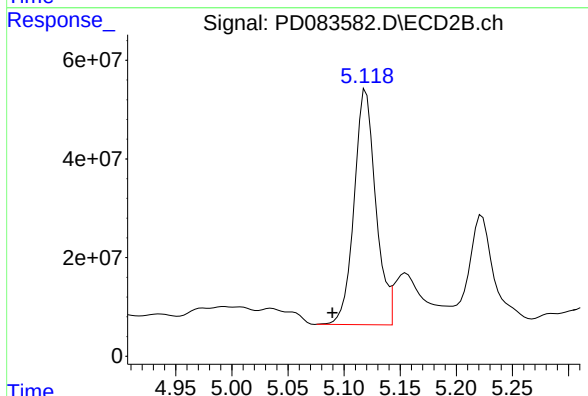
#8 Heptachlor epoxide

R.T.: 4.674 min
Delta R.T.: -0.046 min
Response: 68783333
Conc: 9.40 ng/ml



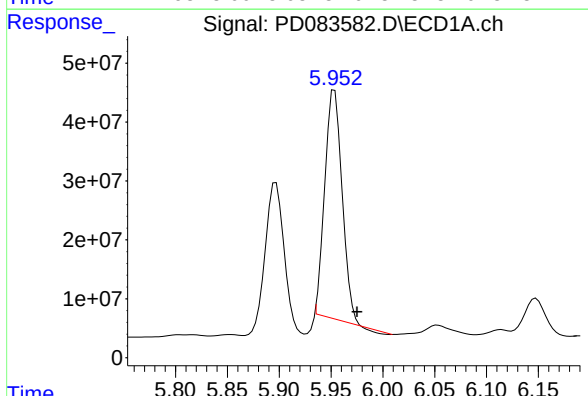
#9 Endosulfan I

R.T.: 6.114 min
Delta R.T.: 0.009 min
Response: 3549302
Conc: 1.81 ng/ml



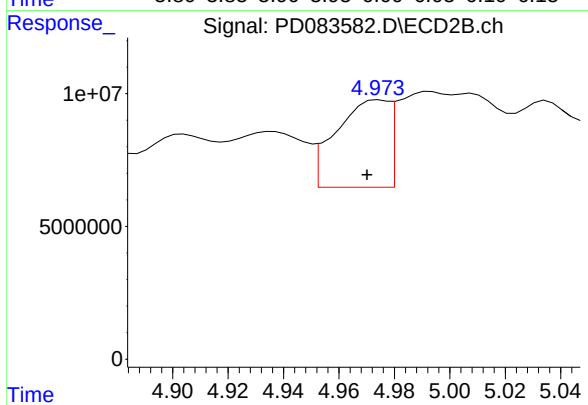
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.030 min
Response: 637563314
Conc: 96.45 ng/ml



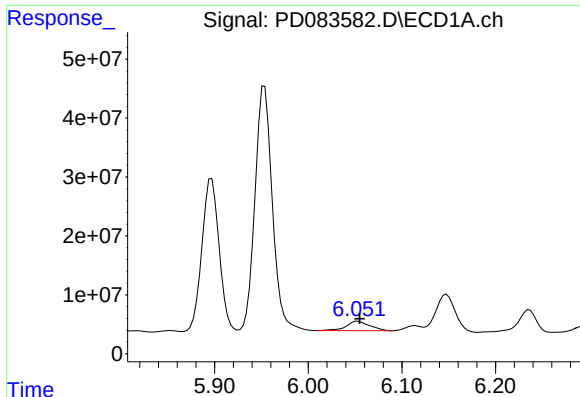
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.022 min
Response: 449587196
Conc: 220.80 ng/ml



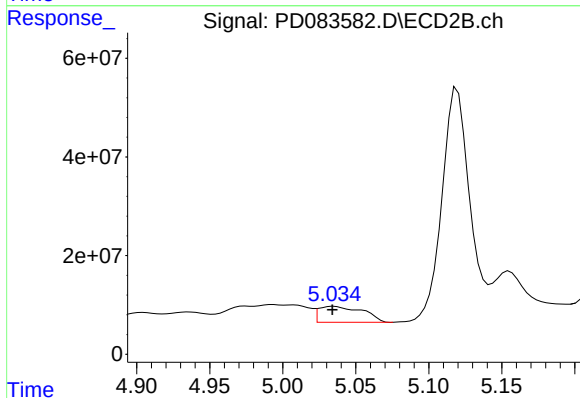
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.004 min
Response: 43382273
Conc: 5.97 ng/ml



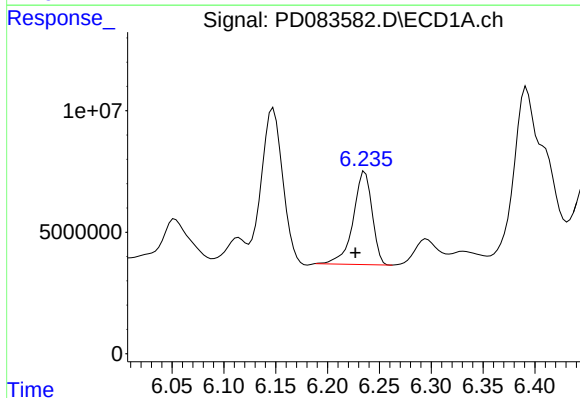
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 27597681
Conc: 13.25 ng/ml



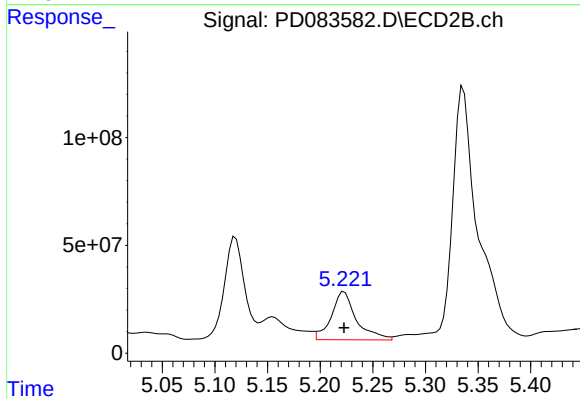
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.001 min
Response: 68402929
Conc: 9.29 ng/ml



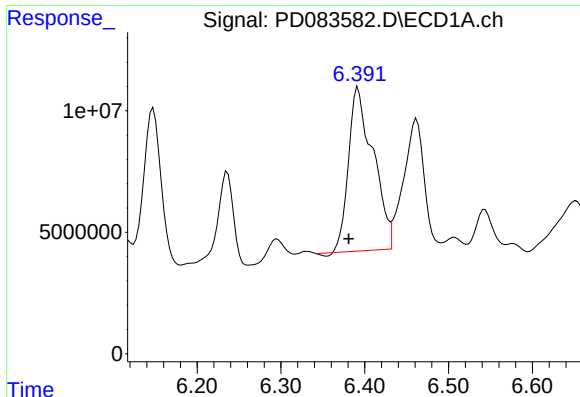
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.009 min
Response: 48608496
Conc: 23.44 ng/ml



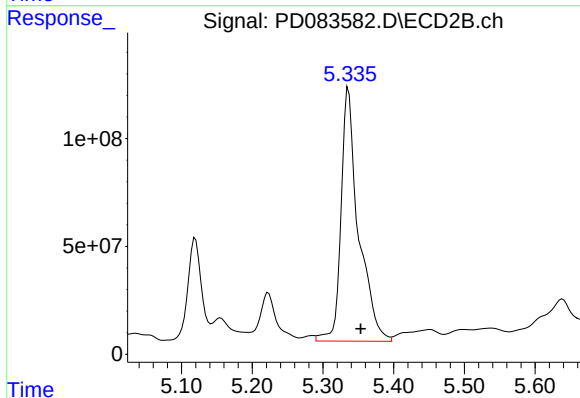
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 369820952
Conc: 52.04 ng/ml



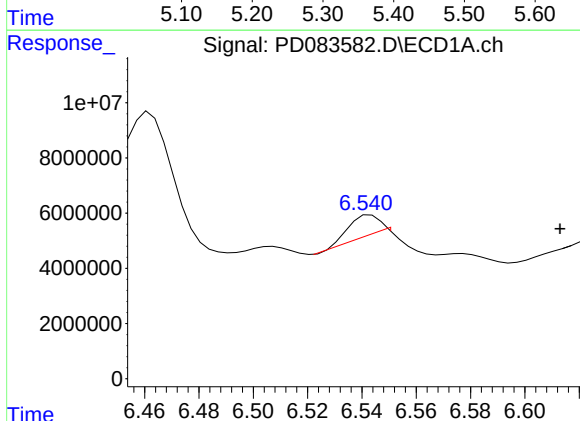
#13 Dieldrin

R.T.: 6.392 min
Delta R.T.: 0.011 min
Response: 136778174
Conc: 66.15 ng/ml



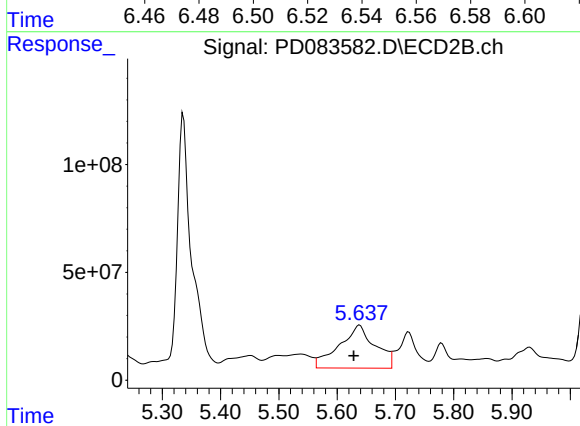
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.017 min
Response: 2015513990
Conc: 276.66 ng/ml



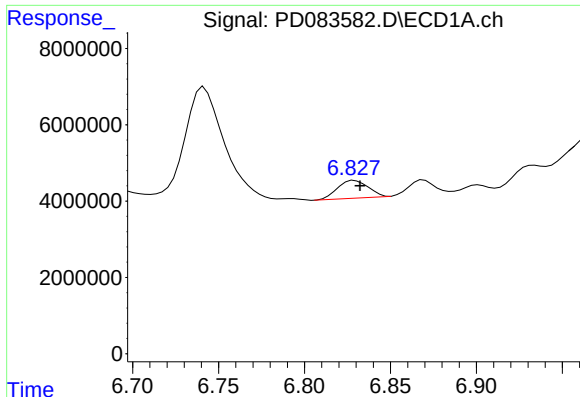
#14 Endrin

R.T.: 6.543 min
Delta R.T.: -0.070 min
Response: 6376110
Conc: 3.77 ng/ml



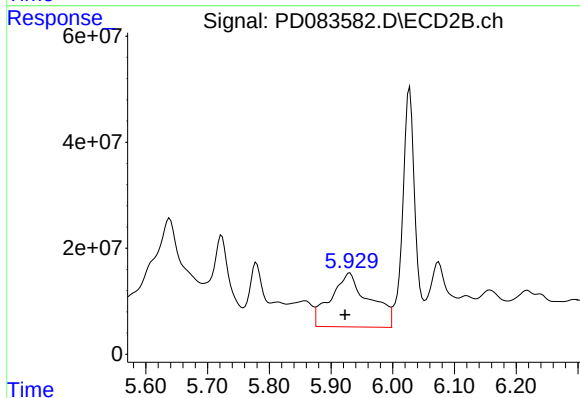
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.010 min
Response: 847201491
Conc: 131.00 ng/ml



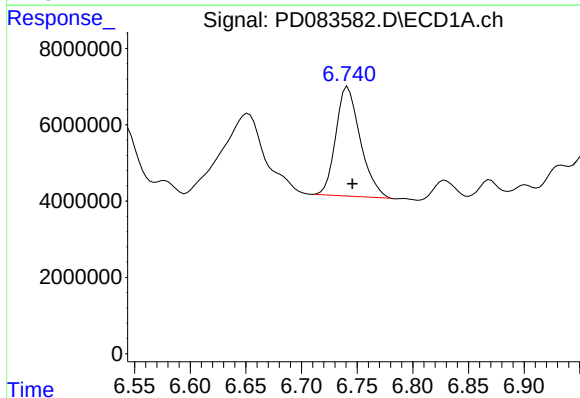
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 5753109
Conc: 3.20 ng/ml



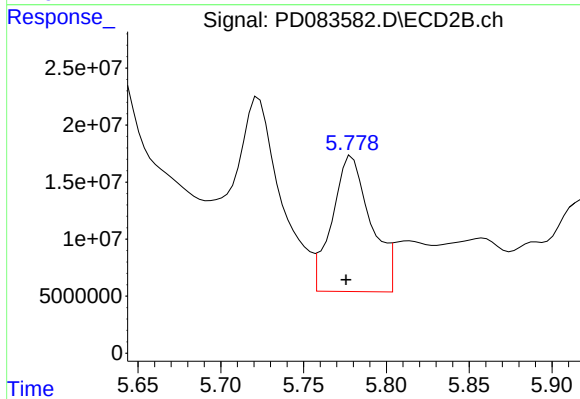
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.007 min
Response: 441010168
Conc: 69.50 ng/ml



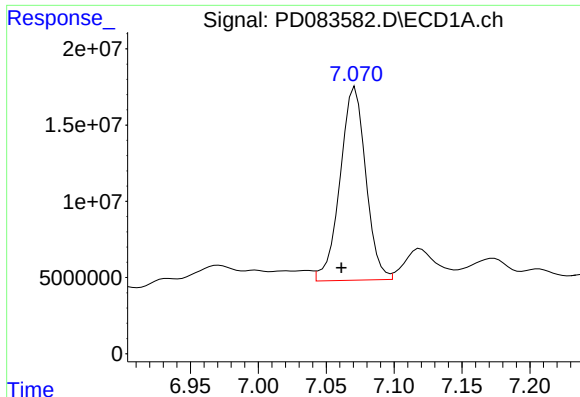
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 43680866
Conc: 29.81 ng/ml



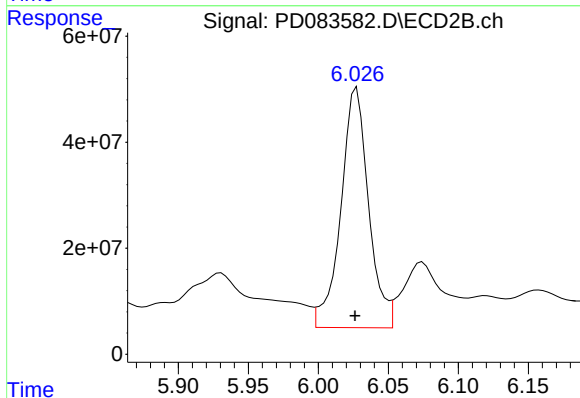
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 193407980
Conc: 34.31 ng/ml



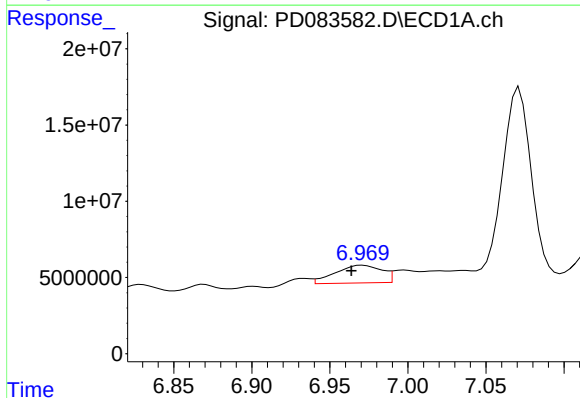
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.010 min
Response: 167047255
Conc: 110.89 ng/ml



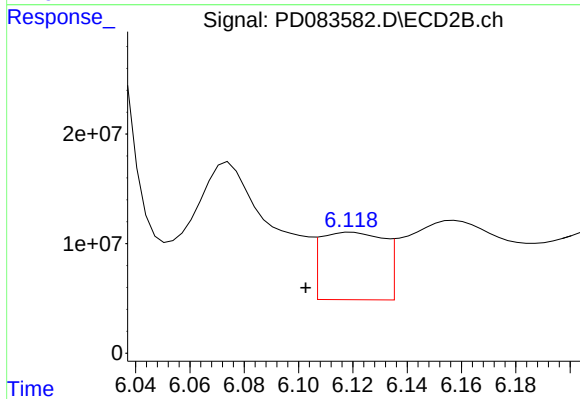
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 624419195
Conc: 110.31 ng/ml



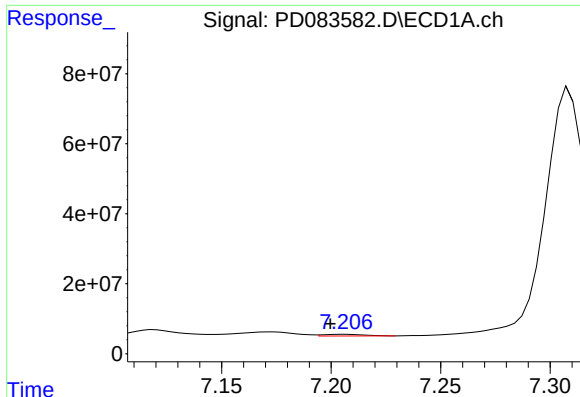
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.007 min
Response: 24058030
Conc: 18.04 ng/ml



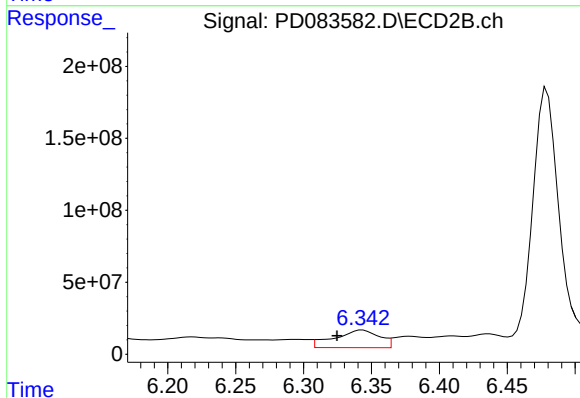
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.017 min
Response: 100030363
Conc: 20.88 ng/ml



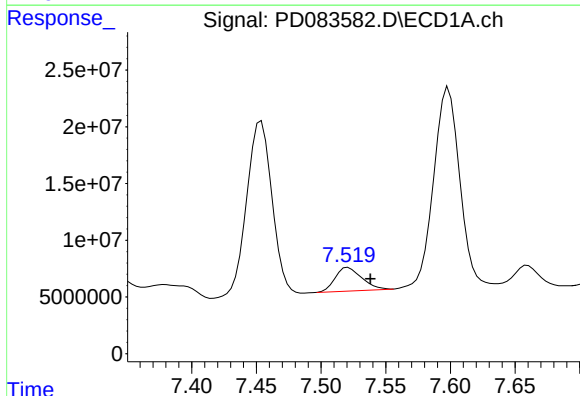
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 6336403
Conc: 3.70 ng/ml



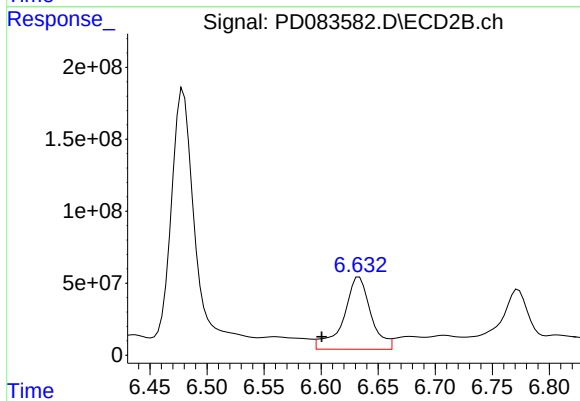
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.019 min
Response: 282261800
Conc: 45.69 ng/ml



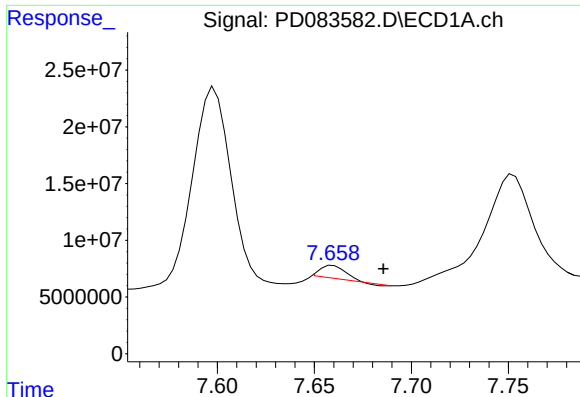
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: -0.017 min
Response: 29562904
Conc: 34.17 ng/ml



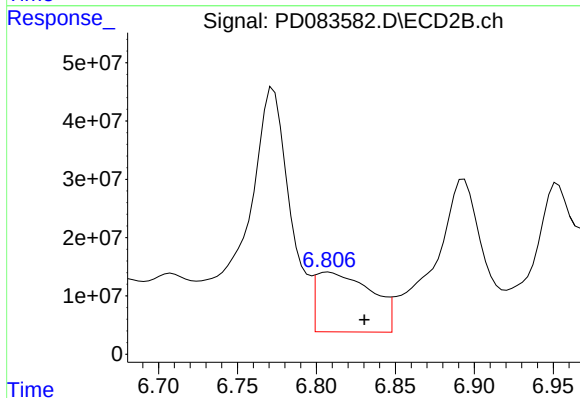
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.033 min
Response: 838629257
Conc: 288.54 ng/ml



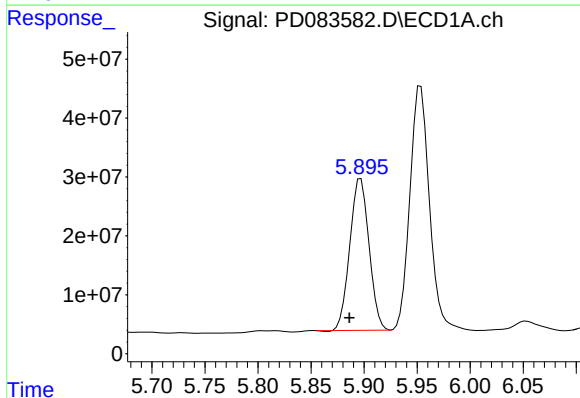
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.026 min
Response: 9872122
Conc: 5.30 ng/ml



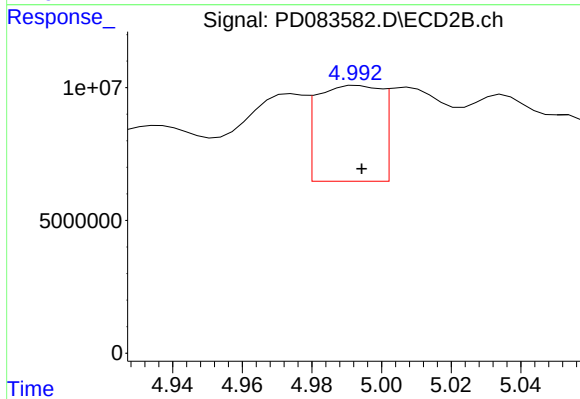
#21 Endrin ketone

R.T.: 6.808 min
Delta R.T.: -0.023 min
Response: 249076356
Conc: 37.05 ng/ml



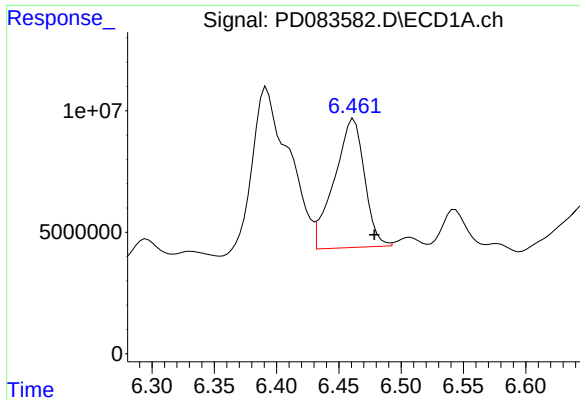
#22 Toxaphene-1

R.T.: 5.897 min
Delta R.T.: 0.011 min
Response: 324225985
Conc: 53546.56 ng/ml



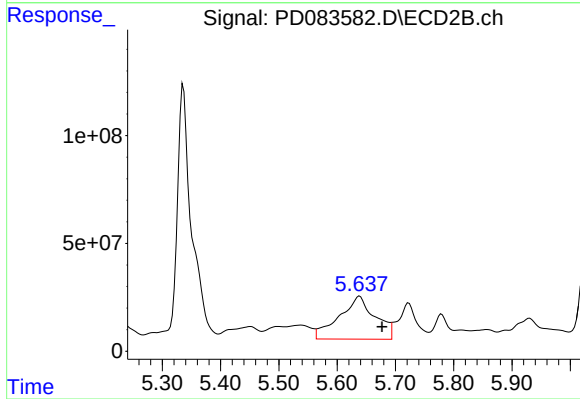
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 46144549
Conc: 1274.39 ng/ml



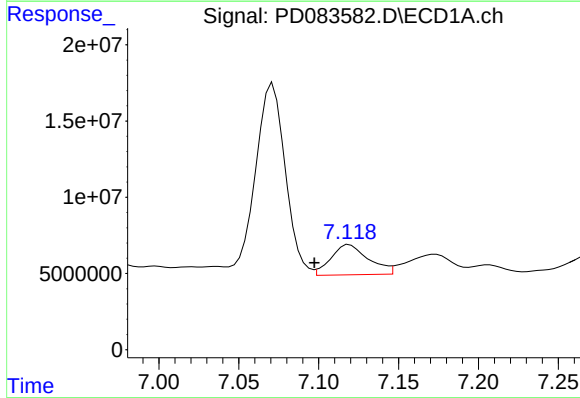
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: -0.017 min
Response: 89741660
Conc: 5216.78 ng/ml



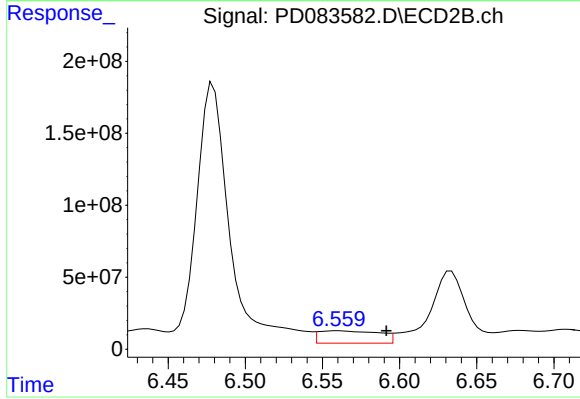
#23 Toxaphene-2

R.T.: 5.638 min
Delta R.T.: -0.039 min
Response: 847201491
Conc: 21274.67 ng/ml



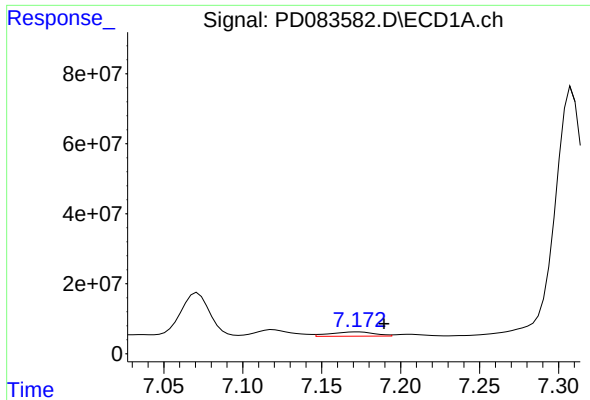
#24 Toxaphene-3

R.T.: 7.119 min
Delta R.T.: 0.022 min
Response: 32304396
Conc: 664.43 ng/ml



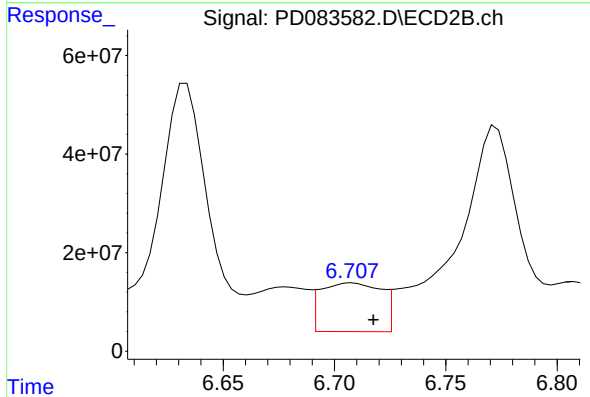
#24 Toxaphene-3

R.T.: 6.560 min
Delta R.T.: -0.031 min
Response: 234724333
Conc: 1836.22 ng/ml



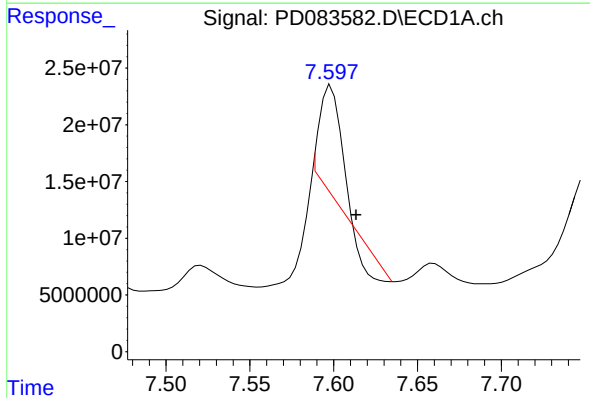
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: -0.016 min
Response: 24349808
Conc: 672.89 ng/ml



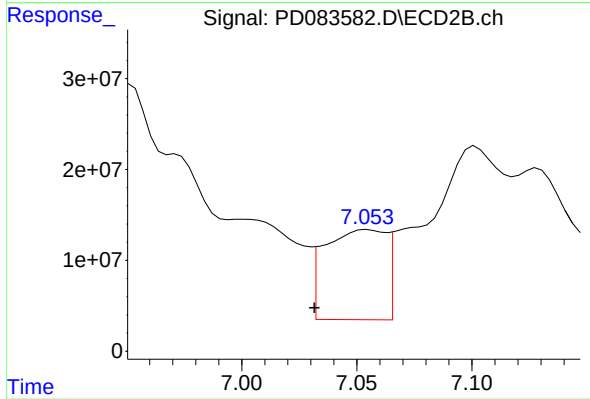
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 186932776
Conc: 1045.55 ng/ml



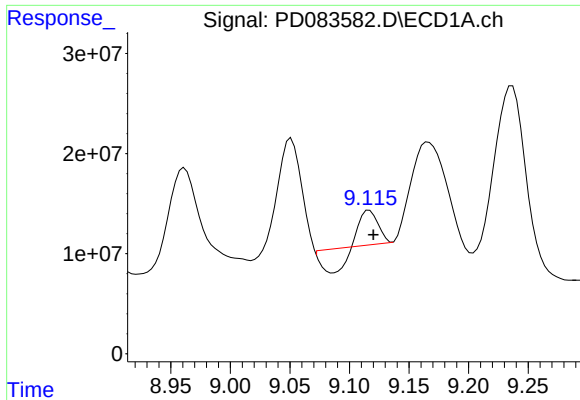
#26 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: -0.015 min
Response: 50663861
Conc: 1912.07 ng/ml



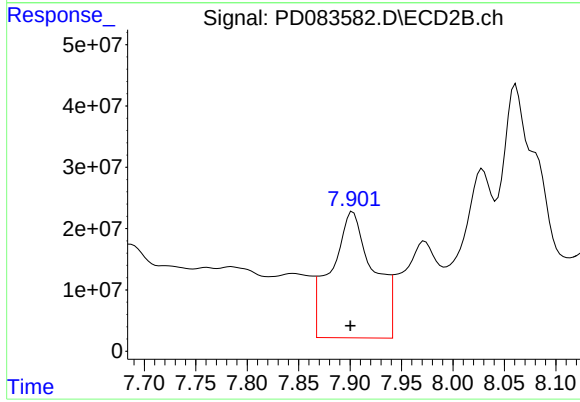
#26 Toxaphene-5

R.T.: 7.055 min
Delta R.T.: 0.023 min
Response: 183447854
Conc: 2608.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 7292015
Conc: 3.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: 0.002 min
Response: 589483133
Conc: 97.08 ng/ml