

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 14:42
 Operator : AR\AJ
 Sample : P2548-19DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:07:16 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

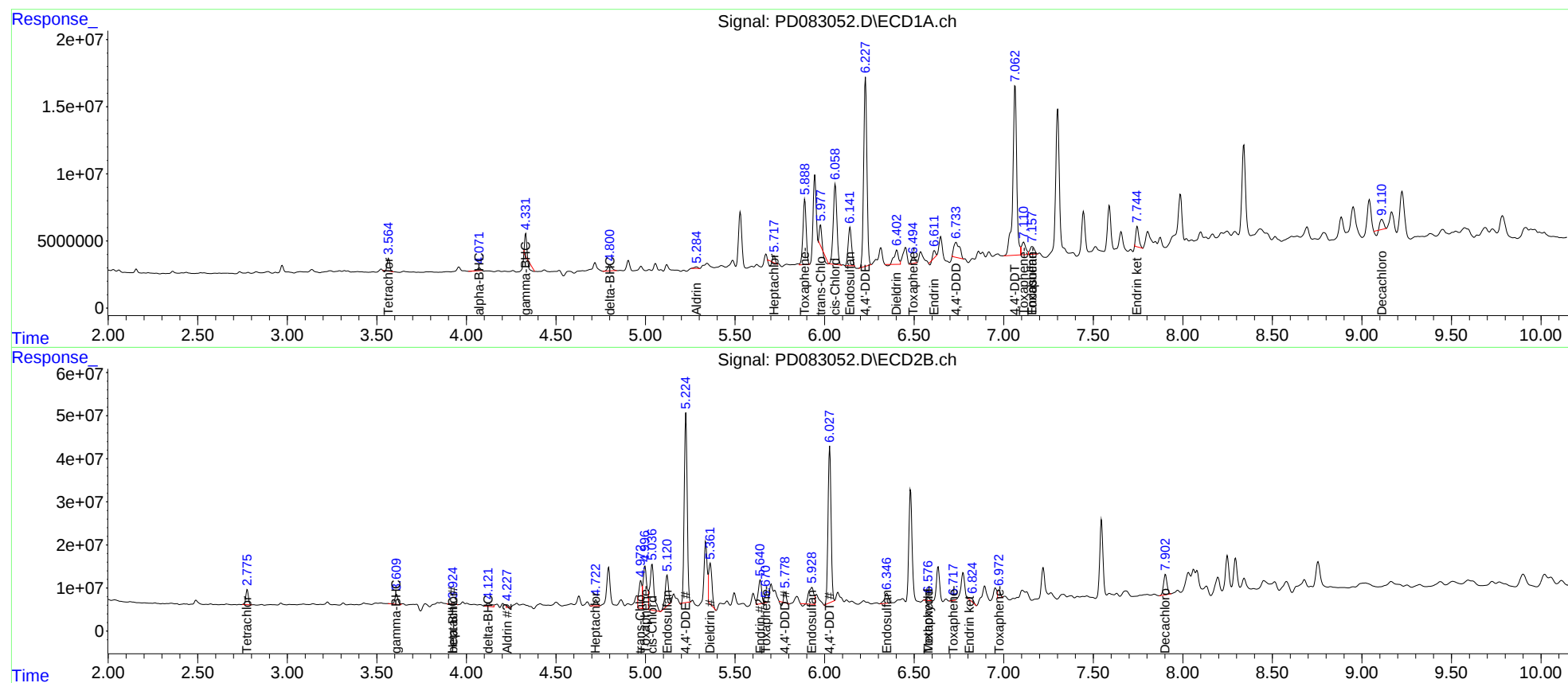
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	8808501	35242650	5.889	9.063 #
27)	SA Decachlor...	9.111	7.903	7676947	63008408	3.830	15.925 #
Target Compounds							
2)	A alpha-BHC	4.073f	3.266	2946028	344561	1.155	<MDL #
3)	MA gamma-BHC...	4.332	3.610	7557275	28226337	3.062	4.878 #
5)	MB Aldrin	5.285	4.228	1633437	6133066	0.675	1.110 #
6)	B beta-BHC	4.572	3.925	-299799	5002032	N.D.	1.994
7)	B delta-BHC	4.801	4.121	7404433	15277610	3.024	2.582
8)	B Heptachlo...	5.718	4.724	1680146	16068568	0.752	3.145 #
9)	A Endosulfan I	6.142f	5.121	34883163	90310216	16.764	20.025
10)	B trans-Chl...	5.977	4.974	9714480	77594700	4.488	15.582 #
11)	B cis-Chlor...	6.060	5.037	85428079	172.0E6	38.251	33.863
12)	B 4,4'-DDE	6.228	5.226	177.5E6	498.0E6	81.383	104.431 #
13)	MA Dieldrin	6.403	5.362	17121977	121.4E6	7.790	24.303 #
14)	MA Endrin	6.613	5.641	3819501	71871458	2.142	16.433 #
15)	B Endosulfa...	6.828	5.930	-2447104	72995797	N.D.	17.321
16)	A 4,4'-DDD	6.734	5.780	25887059	16582619	16.692	4.407 #
17)	MA 4,4'-DDT	7.064	6.029	190.5E6	427.8E6	118.434	111.419
19)	B Endosulfa...	7.159f	6.348	10175830	35745818	5.766	8.891 #
20)	A Methoxychlor	0.000	6.578	0	10806136	N.D.	5.507
21)	B Endrin ke...	7.746f	6.808	17869707	12410113	9.479	2.759 #
22)	Toxaphene-1	5.890	4.997	61164001	144.1E6	9029.086	5442.210 #
23)	Toxaphene-2	6.495	5.671	6400939	2409974	338.299	84.432 #
24)	Toxaphene-3	7.112	6.578	15597327	10806136	295.728	115.724 #
25)	Toxaphene-4	7.159	6.720	10175830	2972788	260.716	23.296 #
26)	Toxaphene-5	0.000	6.974f	0	19152129	N.D.	382.286

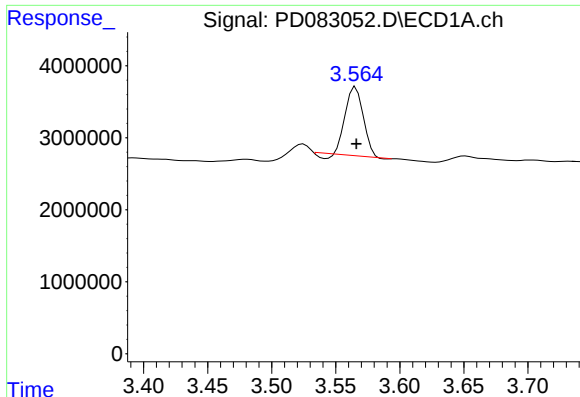
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 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

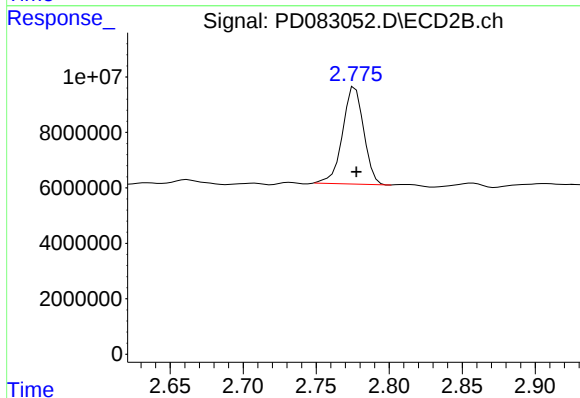
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





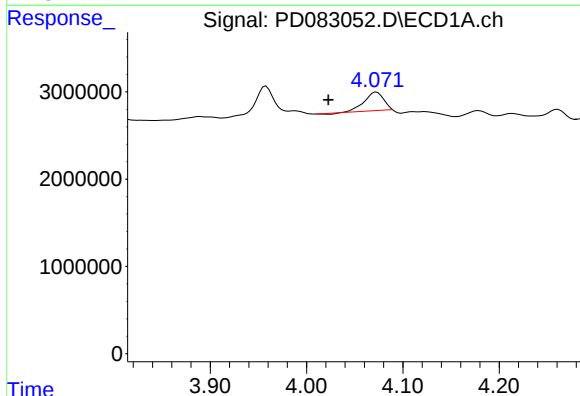
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 8808501
Conc: 5.89 ng/ml



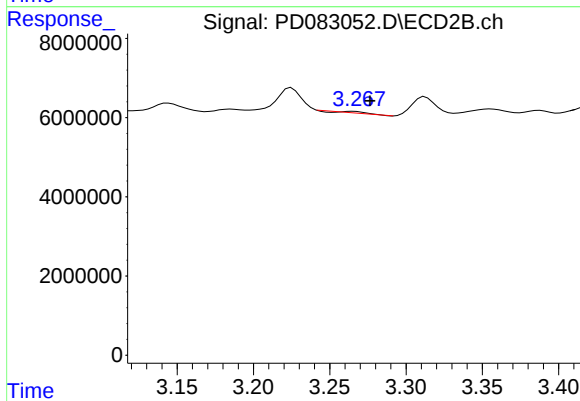
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 35242650
Conc: 9.06 ng/ml



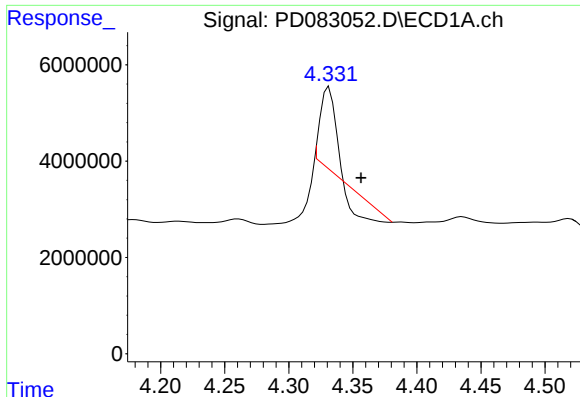
#2 alpha-BHC

R.T.: 4.073 min
Delta R.T.: 0.050 min
Response: 2946028
Conc: 1.15 ng/ml



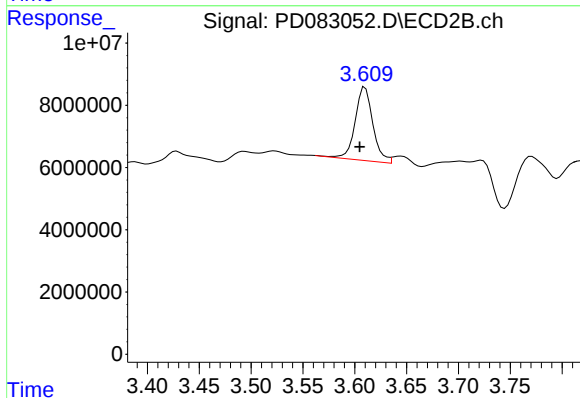
#2 alpha-BHC

R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 344561
Conc: N.D.



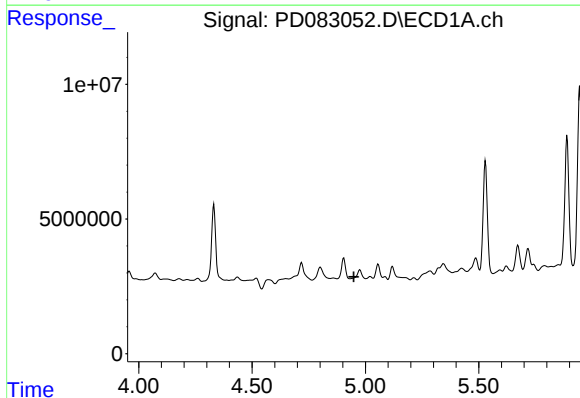
#3 gamma-BHC (Lindane)

R.T.: 4.332 min
Delta R.T.: -0.025 min
Response: 7557275
Conc: 3.06 ng/ml



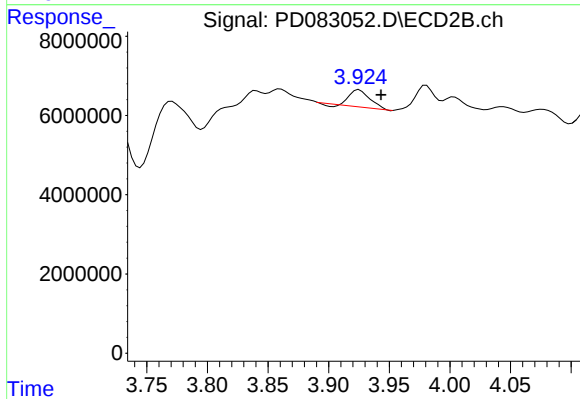
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 28226337
Conc: 4.88 ng/ml



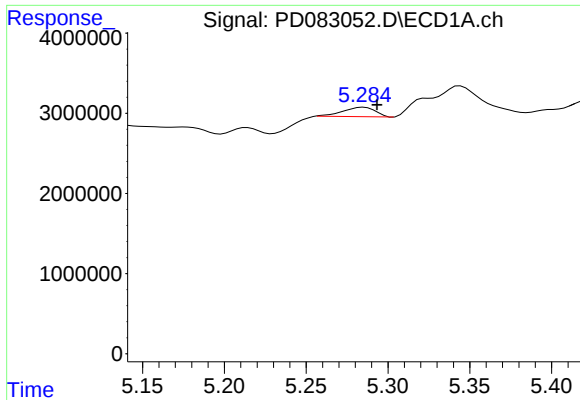
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.027 min
Response: -4493692
Conc: N.D.



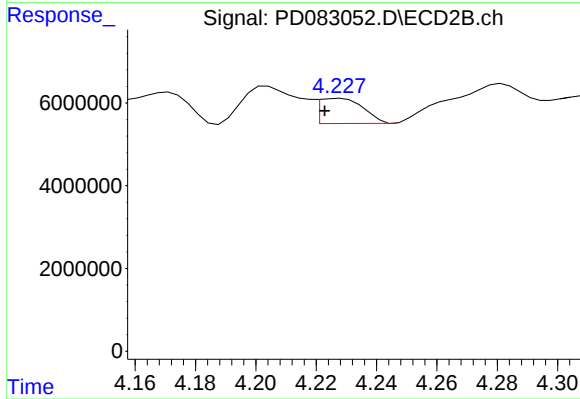
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 5002032
Conc: 0.90 ng/ml



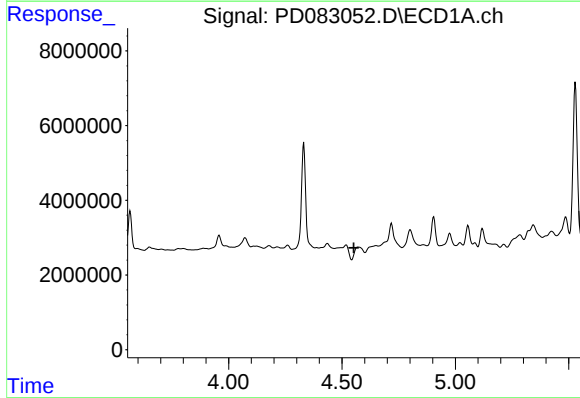
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.008 min
Response: 1633437
Conc: 0.67 ng/ml



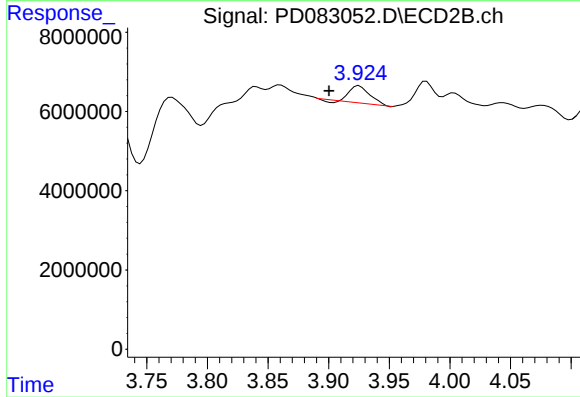
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.005 min
Response: 6133066
Conc: 1.11 ng/ml



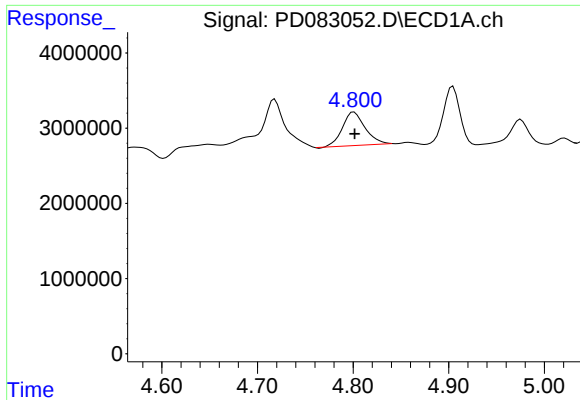
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: -299799
Conc: N.D.



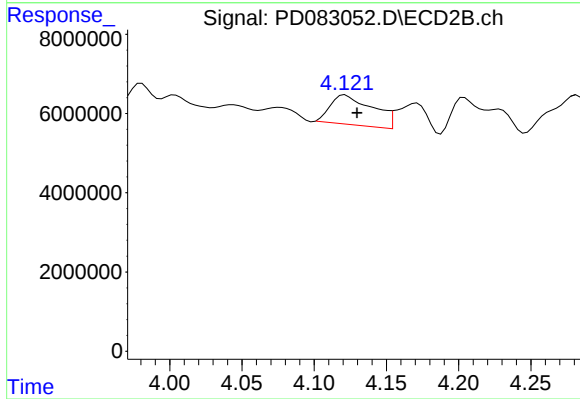
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 5002032
Conc: 1.99 ng/ml



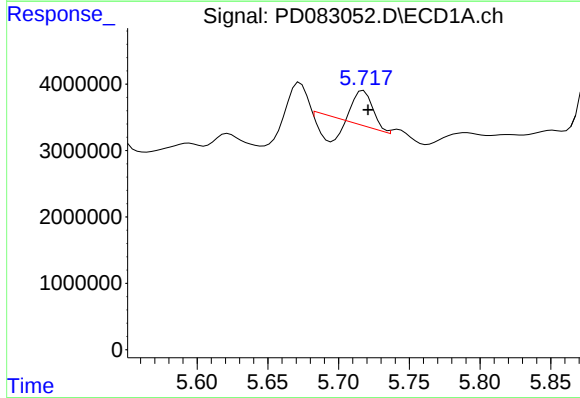
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 7404433
Conc: 3.02 ng/ml



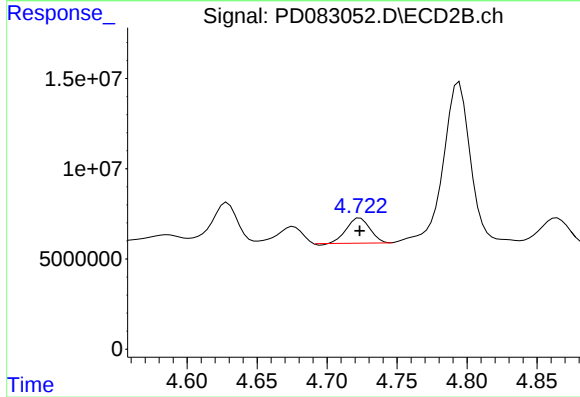
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.008 min
Response: 15277610
Conc: 2.58 ng/ml



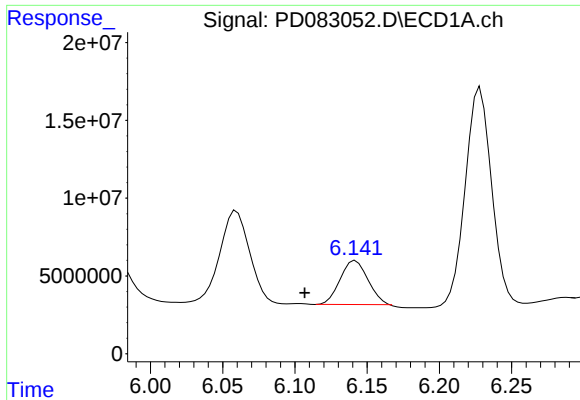
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 1680146
Conc: 0.75 ng/ml



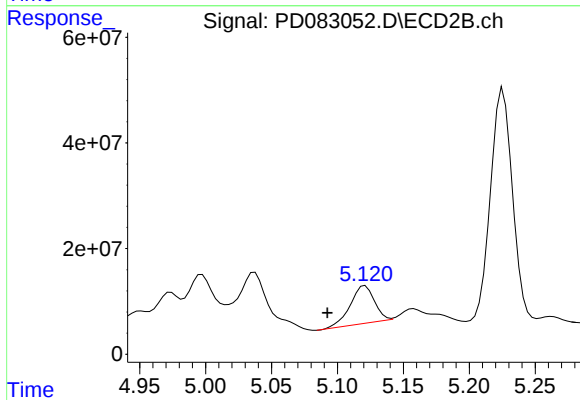
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 16068568
Conc: 3.15 ng/ml



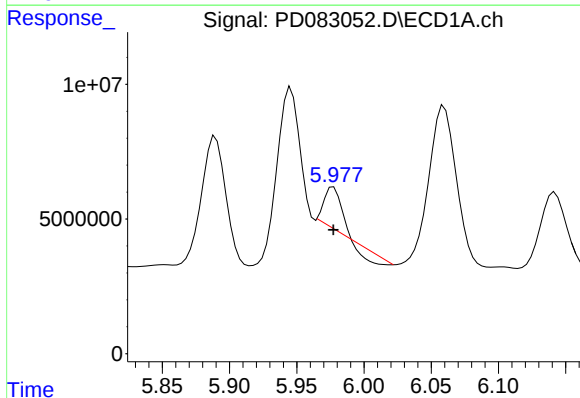
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: 0.035 min
Response: 34883163
Conc: 16.76 ng/ml



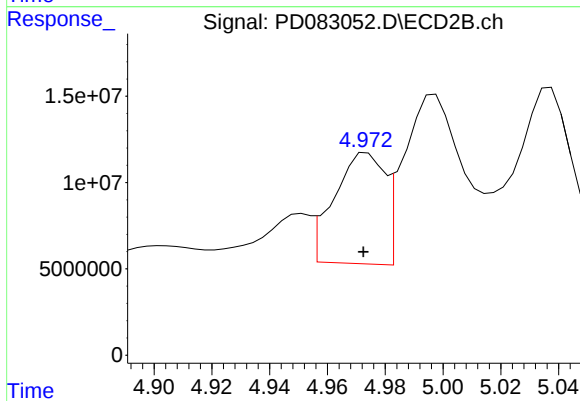
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.029 min
Response: 90310216
Conc: 20.02 ng/ml



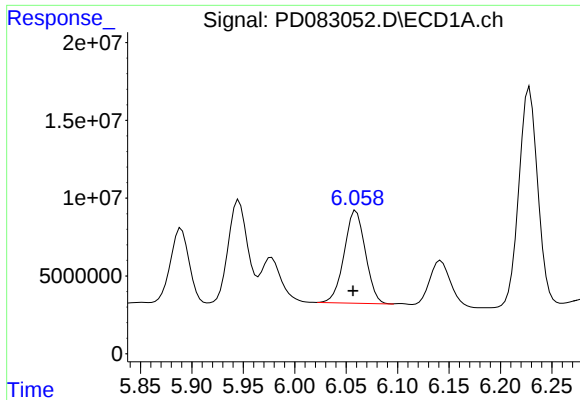
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 9714480
Conc: 4.49 ng/ml



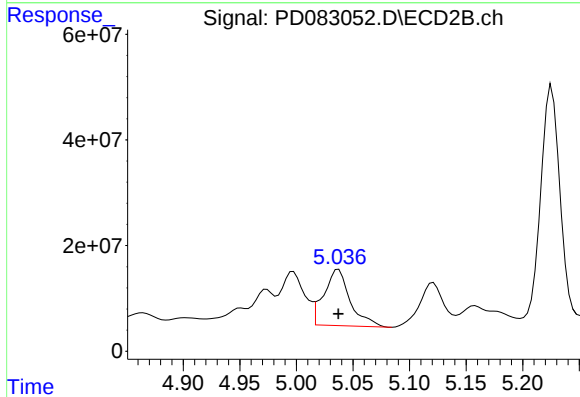
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.001 min
Response: 77594700
Conc: 15.58 ng/ml



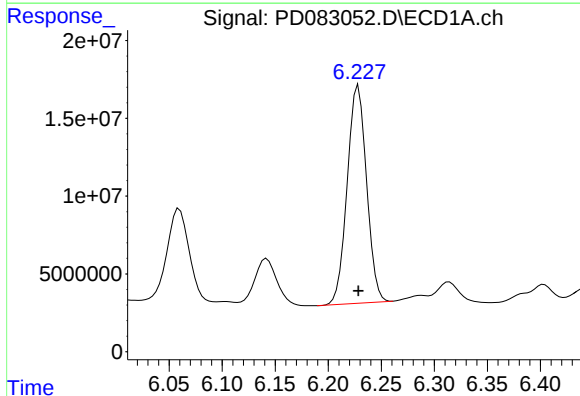
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 85428079
Conc: 38.25 ng/ml



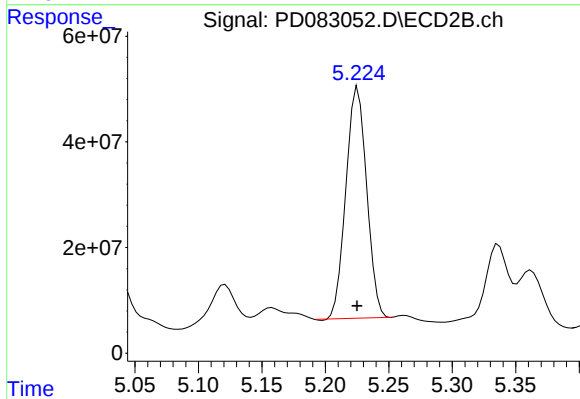
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 171994742
Conc: 33.86 ng/ml



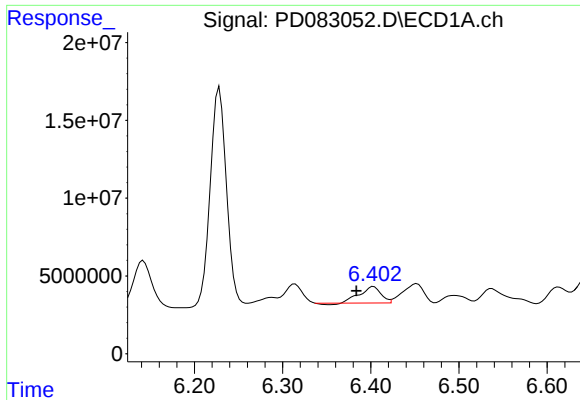
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 177478216
Conc: 81.38 ng/ml



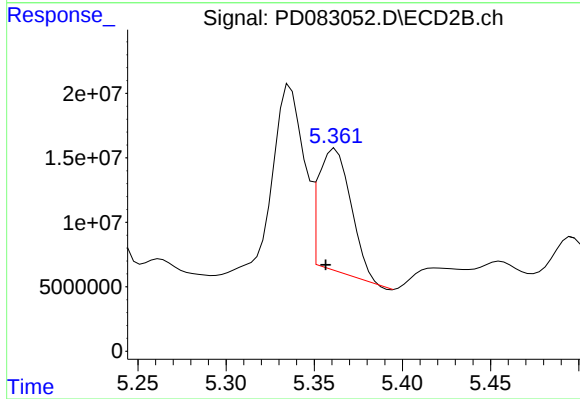
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 498009120
Conc: 104.43 ng/ml



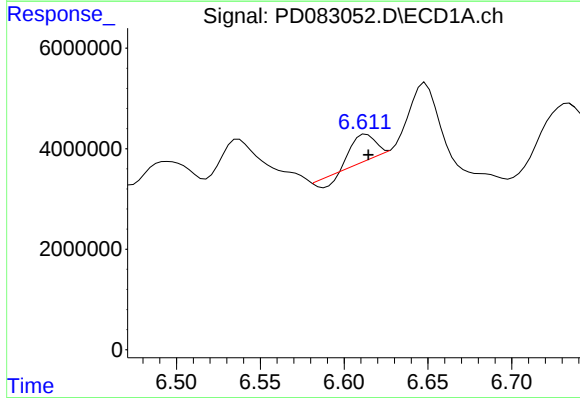
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 17121977
Conc: 7.79 ng/ml



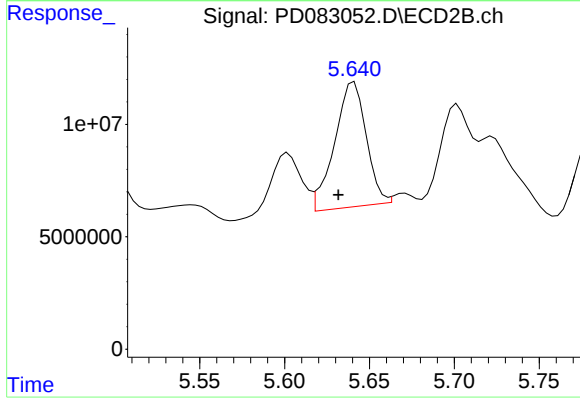
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 121441513
Conc: 24.30 ng/ml



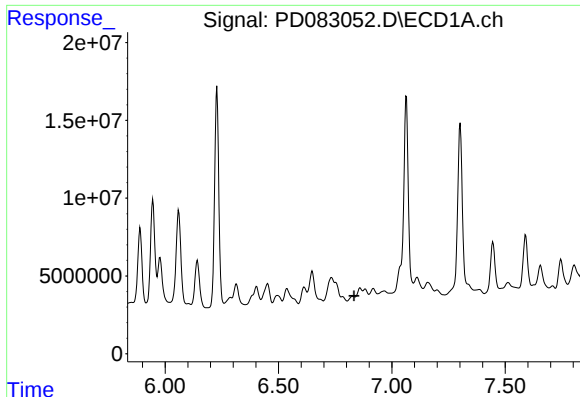
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 3819501
Conc: 2.14 ng/ml



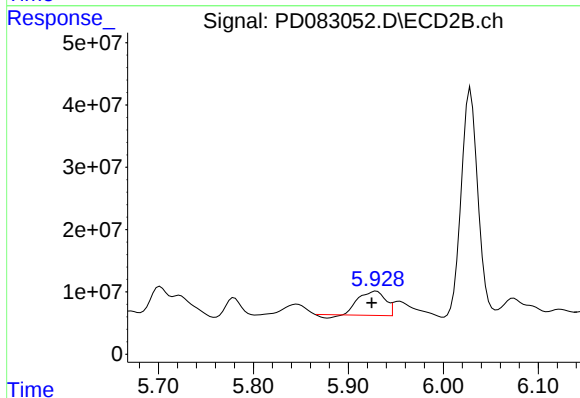
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 71871458
Conc: 16.43 ng/ml



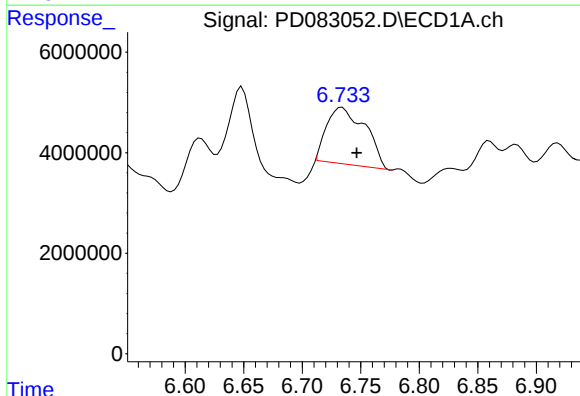
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.006 min
Response: -2447104
Conc: N.D.



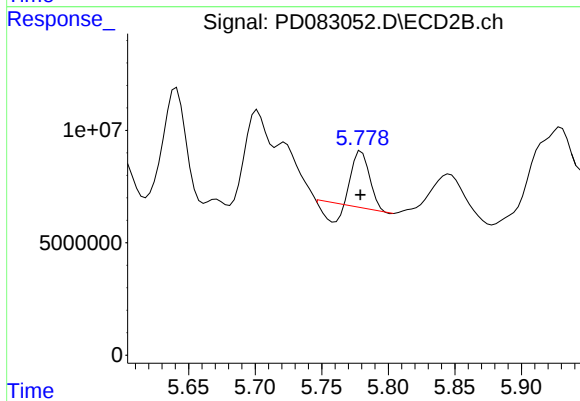
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.005 min
Response: 72995797
Conc: 17.32 ng/ml



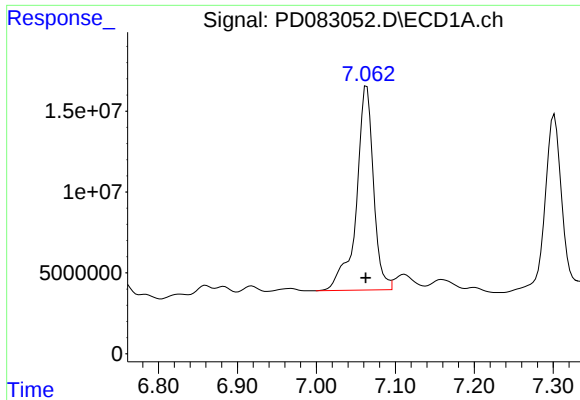
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 25887059
Conc: 16.69 ng/ml



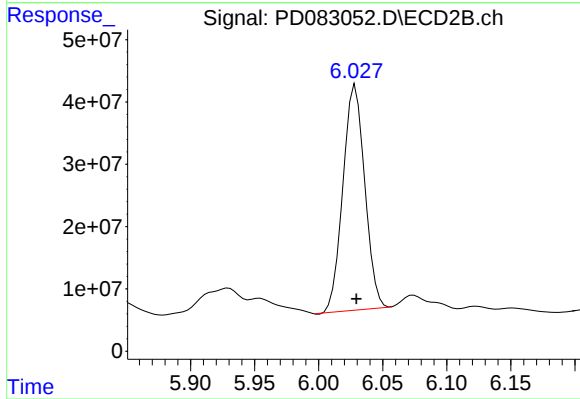
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 16582619
Conc: 4.41 ng/ml



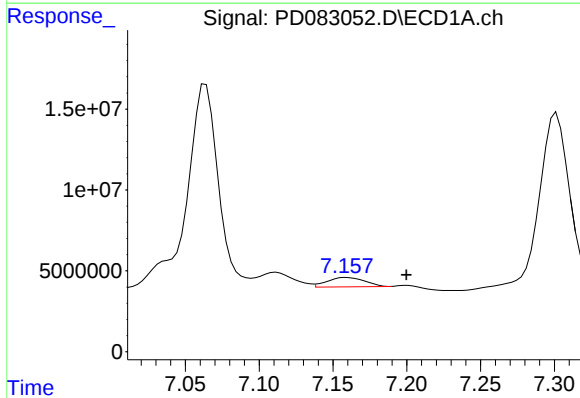
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 190484984
Conc: 118.43 ng/ml



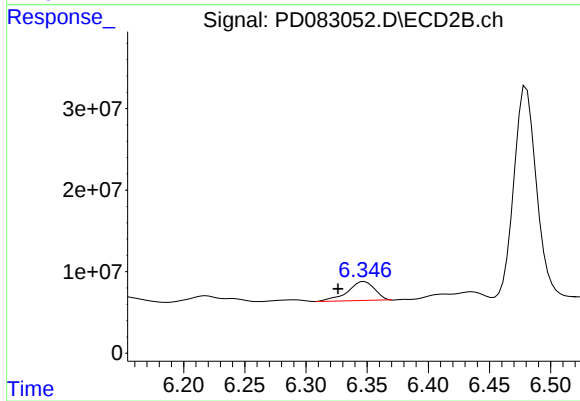
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 427815271
Conc: 111.42 ng/ml



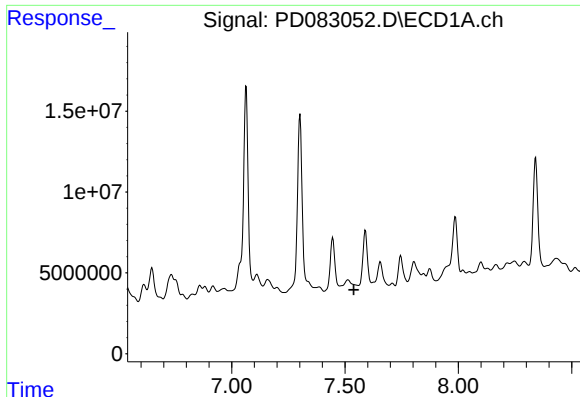
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: -0.040 min
Response: 10175830
Conc: 5.77 ng/ml



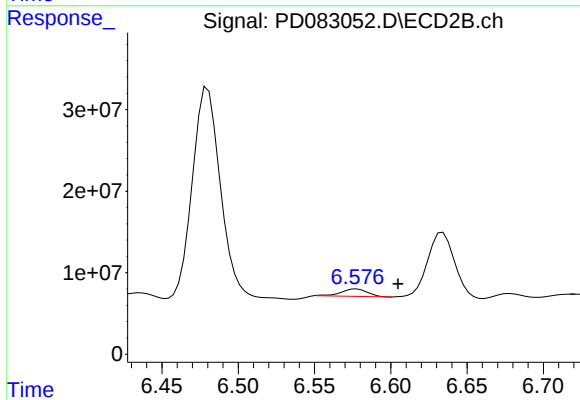
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.021 min
Response: 35745818
Conc: 8.89 ng/ml



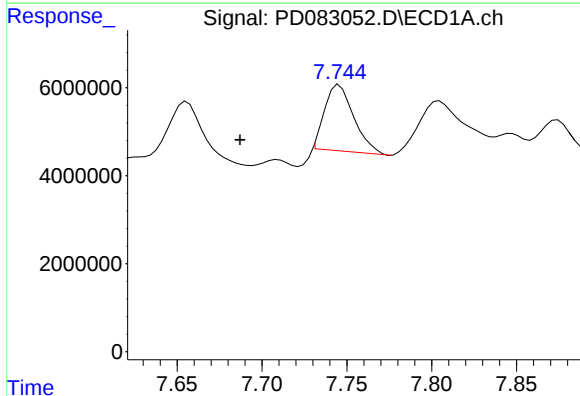
#20 Methoxychlor

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



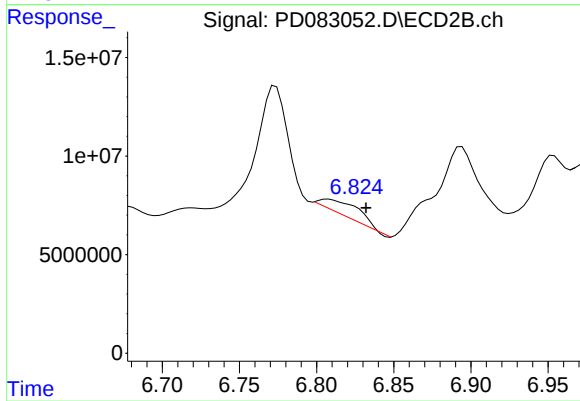
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 10806136
Conc: 5.51 ng/ml



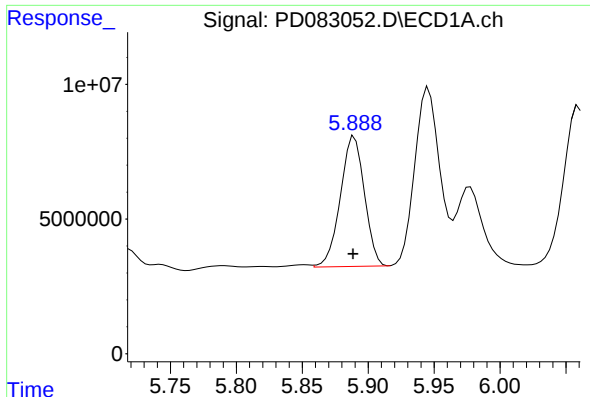
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.059 min
Response: 17869707
Conc: 9.48 ng/ml



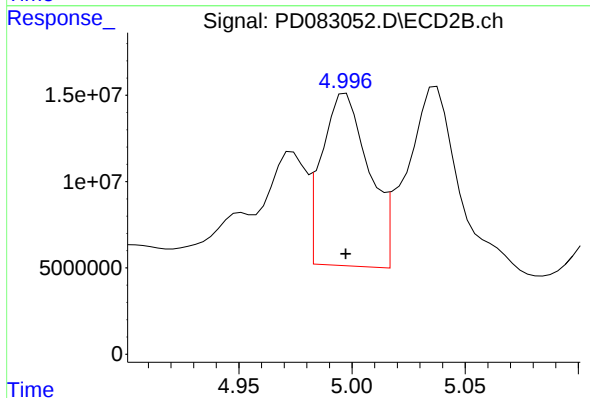
#21 Endrin ketone

R.T.: 6.808 min
Delta R.T.: -0.024 min
Response: 12410113
Conc: 2.76 ng/ml



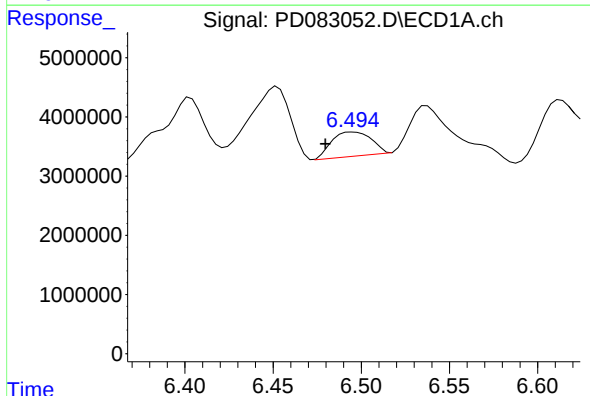
#22 Toxaphene-1

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 61164001
Conc: 9029.09 ng/ml



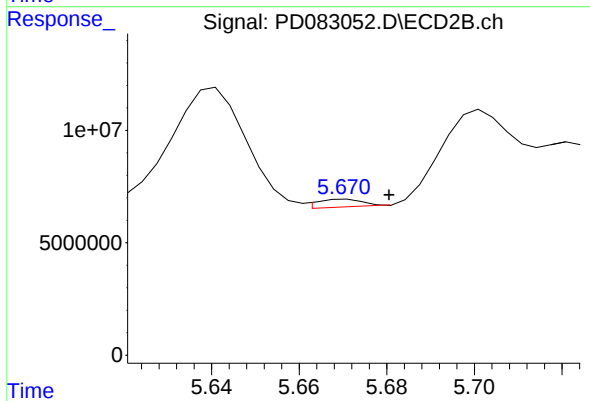
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 144088791
Conc: 5442.21 ng/ml



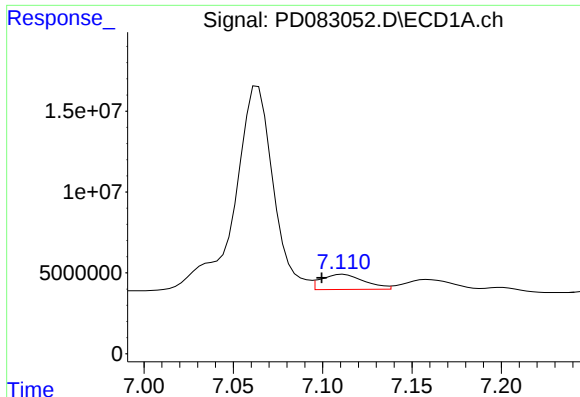
#23 Toxaphene-2

R.T.: 6.495 min
Delta R.T.: 0.016 min
Response: 6400939
Conc: 338.30 ng/ml



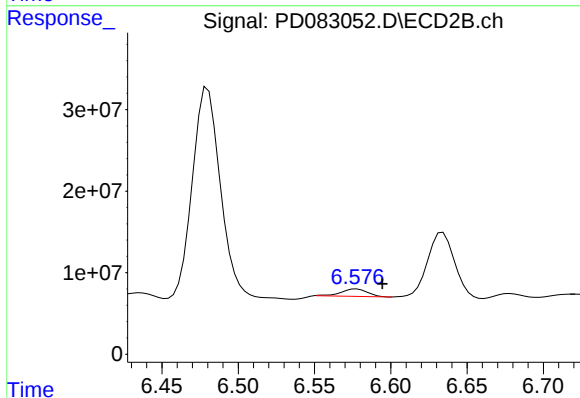
#23 Toxaphene-2

R.T.: 5.671 min
Delta R.T.: -0.010 min
Response: 2409974
Conc: 84.43 ng/ml



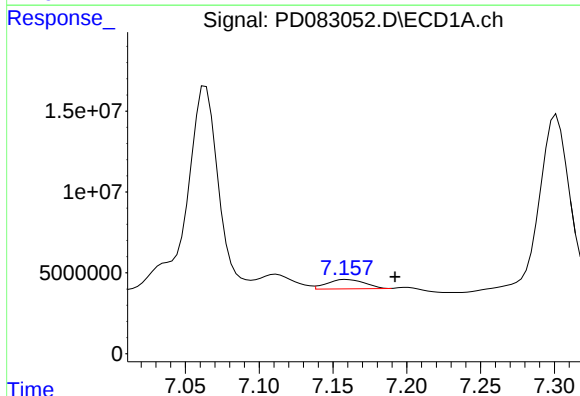
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.012 min
Response: 15597327
Conc: 295.73 ng/ml



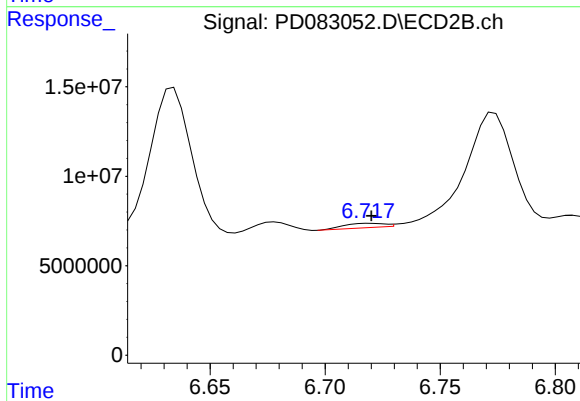
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 10806136
Conc: 115.72 ng/ml



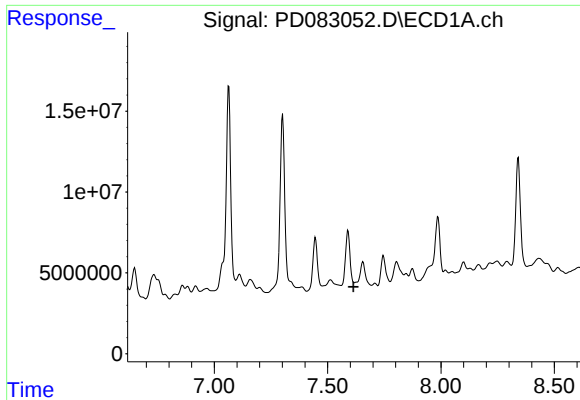
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.033 min
Response: 10175830
Conc: 260.72 ng/ml



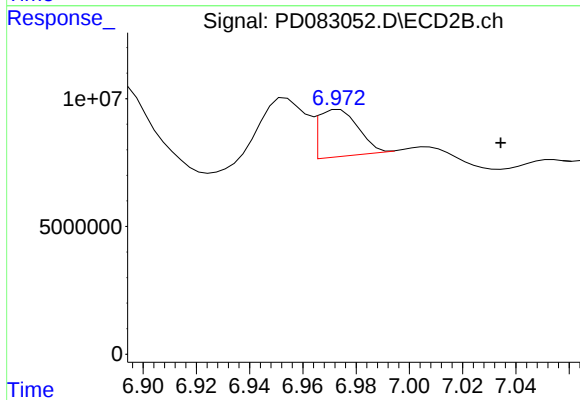
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 2972788
Conc: 23.30 ng/ml



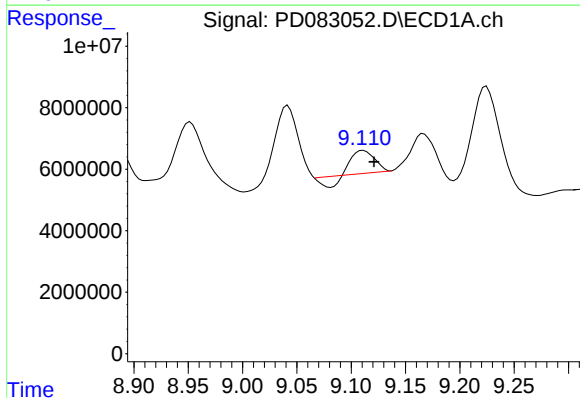
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



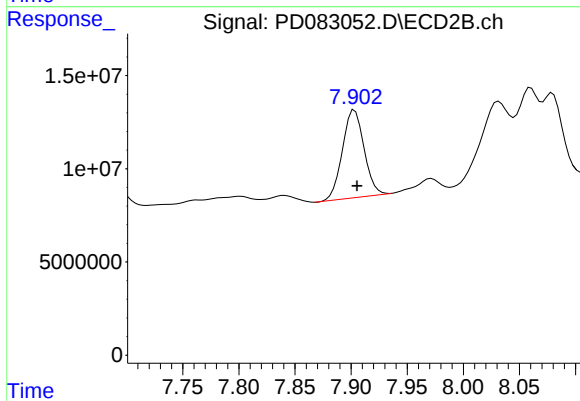
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: -0.061 min
Response: 19152129
Conc: 382.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.010 min
Response: 7676947
Conc: 3.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 63008408
Conc: 15.93 ng/ml