

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 13:47
 Operator : AR\AJ
 Sample : P2590-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:07:57 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

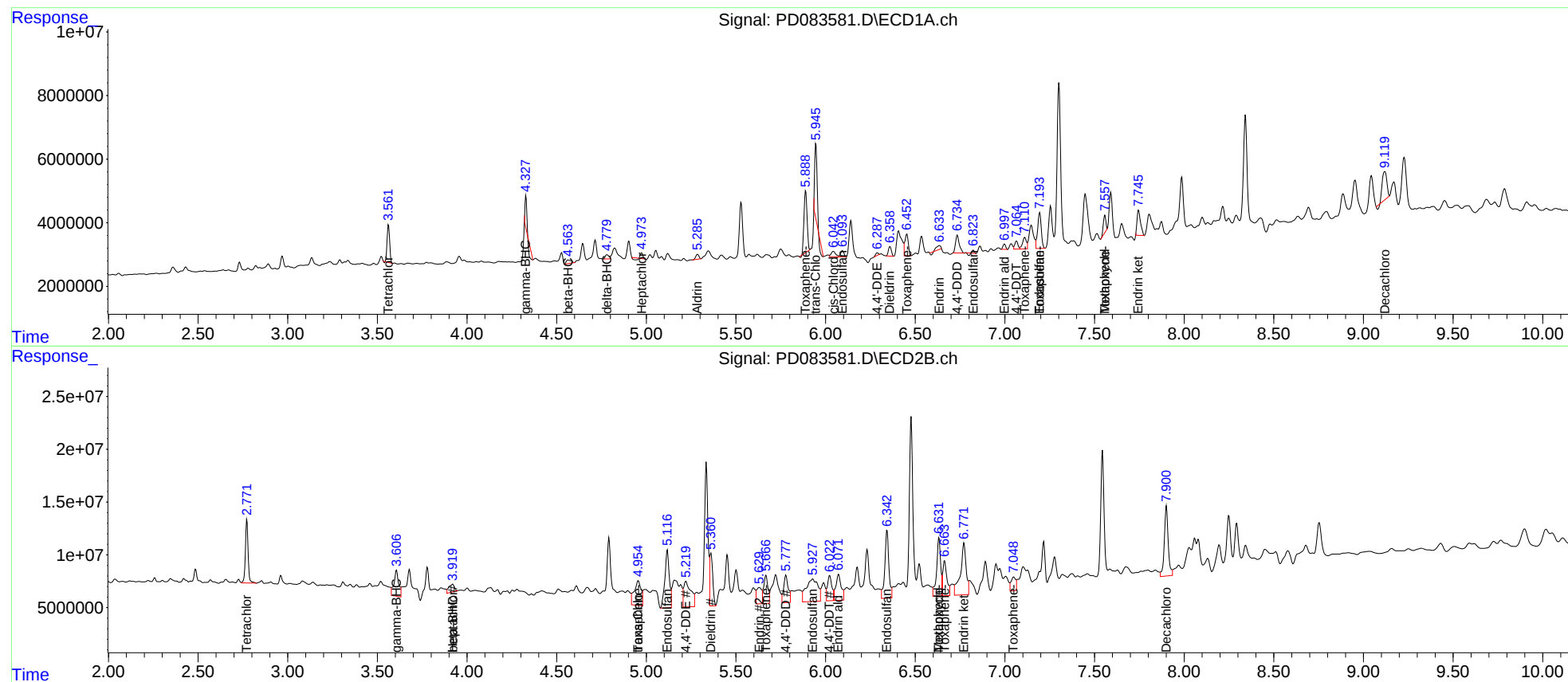
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	11907971	63474617	9.123	11.645 #
27)	SA Decachlor...	9.120	7.901	15225703	100.1E6	7.830	16.483 #
Target Compounds							
3)	MA gamma-BHC...	4.329f	3.607	3963560	44480630	1.822	5.696 #
4)	MA Heptachlor	4.974f	3.920	1045905	16198544	0.431	2.069 #
5)	MB Aldrin	5.286	0.000	1928715	0	0.812	N.D. #
6)	B beta-BHC	4.564	3.920	1988558	16198544	1.973	4.540 #
7)	B delta-BHC	4.780	0.000	1838810	0	0.700	N.D. #
9)	A Endosulfan I	6.095	5.118	2492687	93034448	1.275	14.074 #
10)	B trans-Chl...	5.946	4.955	19145104	62079559	9.403	8.547
11)	B cis-Chlor...	6.044	0.000	2986961	0	1.434	N.D. #
12)	B 4,4'-DDE	6.289f	5.221	822017	68617651	0.396	9.655 #
13)	MA Dieldrin	6.360	5.361	3427258	56916554	1.658	7.813 #
14)	MA Endrin	6.635	5.630	1726424	30429963	1.022	4.705 #
15)	B Endosulfa...	6.824	5.929	218548	96198816	0.121	15.160 #
16)	A 4,4'-DDD	6.735	5.779	8285105	45560936	5.654	8.082 #
17)	MA 4,4'-DDT	7.065	6.023	3175502	41648796	2.108	7.358 #
18)	B Endrin al...	6.998	6.073	1739369	51006251	1.304	10.648 #
19)	B Endosulfa...	7.195	6.343	15857915	99064296	9.269	16.034 #
20)	A Methoxychlor	7.558	6.633	5234531	85214316	6.050	29.319 #
21)	B Endrin ke...	7.746f	6.772f	10659519	108.7E6	5.718	16.169 #
22)	Toxaphene-1	5.889	4.955f	22945993	62079559	3789.576	1714.473 #
23)	Toxaphene-2	6.454	5.668	9307669	43206695	541.065	1084.994 #
24)	Toxaphene-3	7.111	6.633f	5391861	85214316	110.899	666.621 #
25)	Toxaphene-4	7.195	6.664f	15857915	53329083	438.225	298.278 #
26)	Toxaphene-5	7.558f	7.050	5234531	23715470	197.553	337.176 #

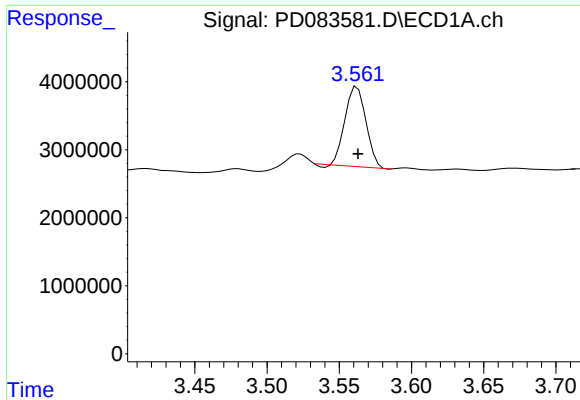
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 13:47
Operator : AR\AJ
Sample : P2590-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:07:57 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

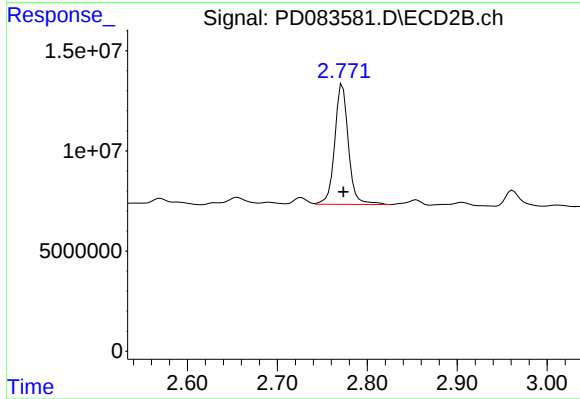
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





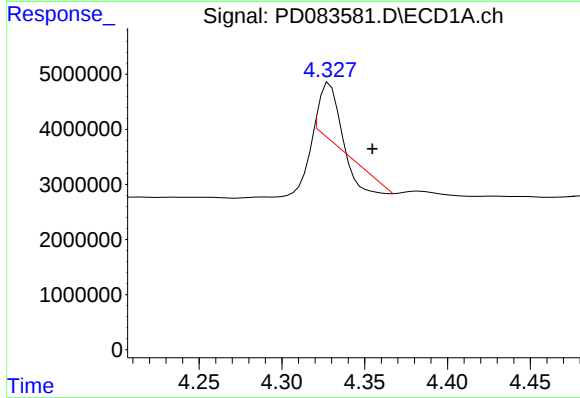
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 11907971
Conc: 9.12 ng/ml



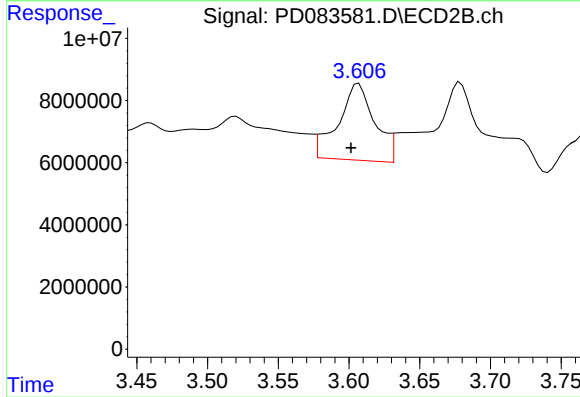
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 63474617
Conc: 11.64 ng/ml



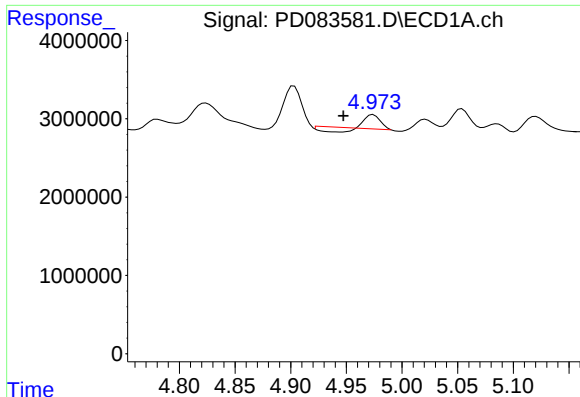
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 3963560
Conc: 1.82 ng/ml



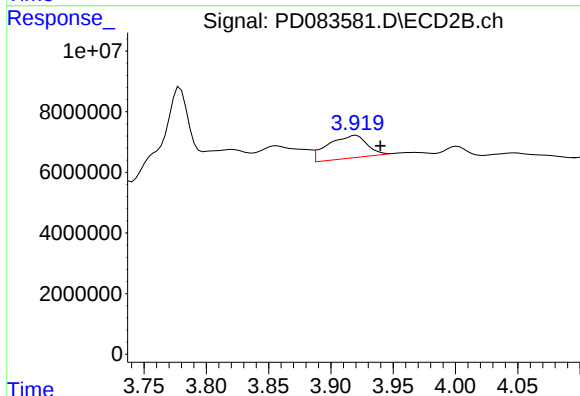
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 44480630
Conc: 5.70 ng/ml



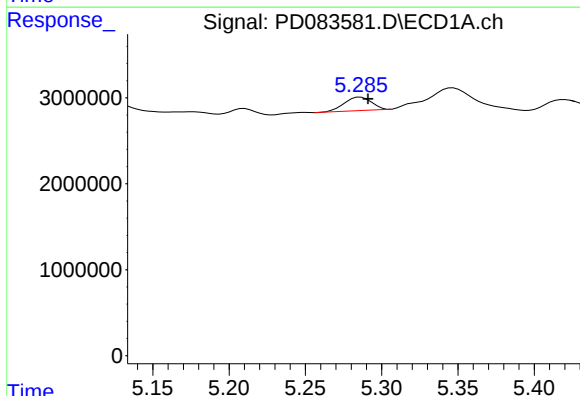
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.027 min
Response: 1045905
Conc: 0.43 ng/ml



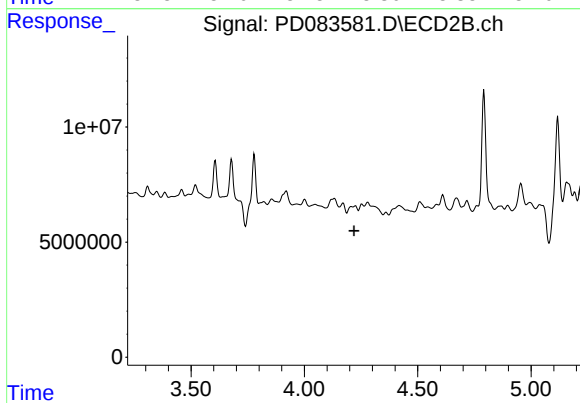
#4 Heptachlor

R.T.: 3.920 min
Delta R.T.: -0.020 min
Response: 16198544
Conc: 2.07 ng/ml



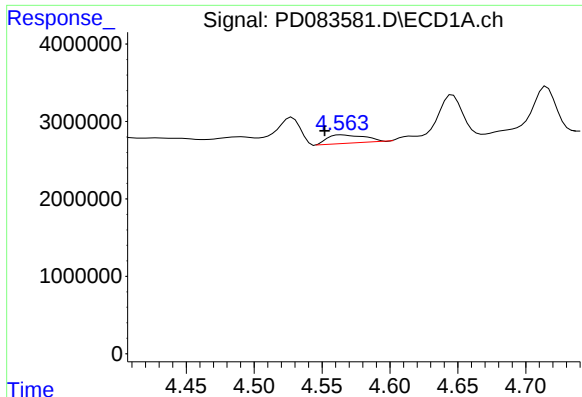
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 1928715
Conc: 0.81 ng/ml



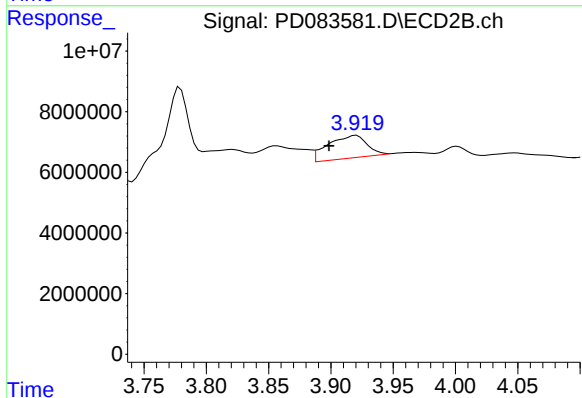
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.219 min
Response: 0
Conc: N.D.



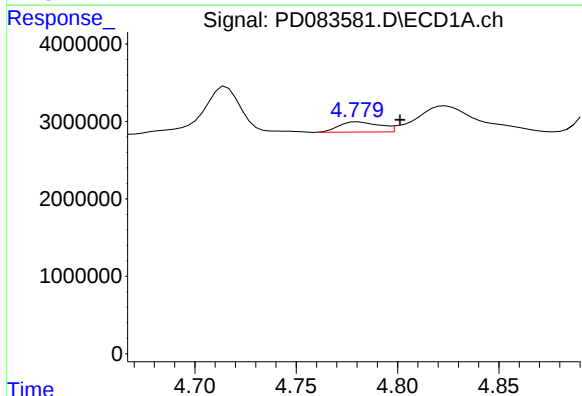
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 1988558
Conc: 1.97 ng/ml



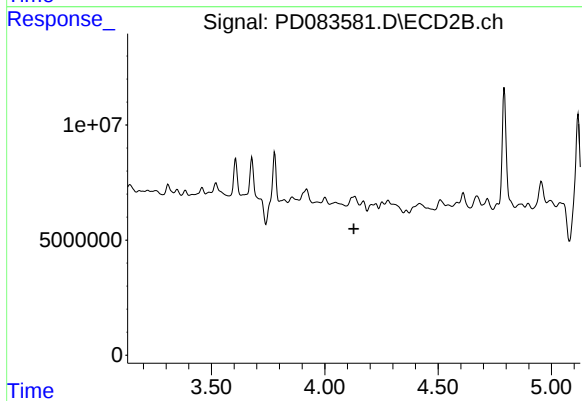
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.022 min
Response: 16198544
Conc: 4.54 ng/ml



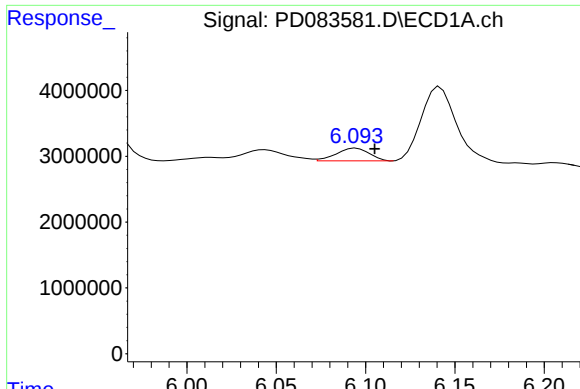
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.021 min
Response: 1838810
Conc: 0.70 ng/ml



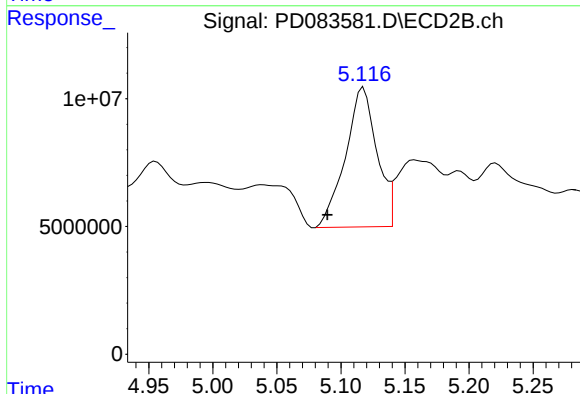
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



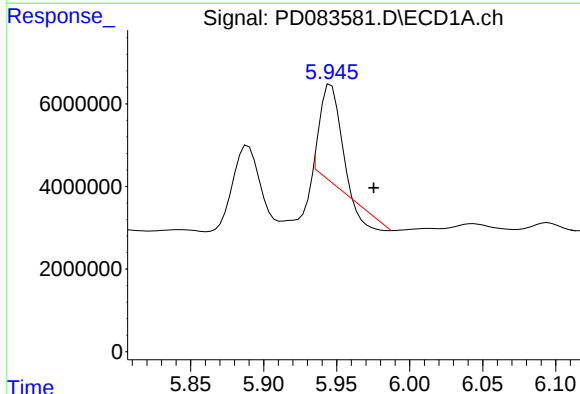
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: -0.011 min
Response: 2492687
Conc: 1.27 ng/ml



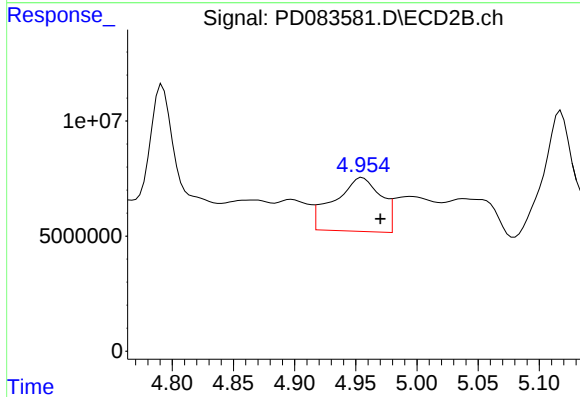
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 93034448
Conc: 14.07 ng/ml



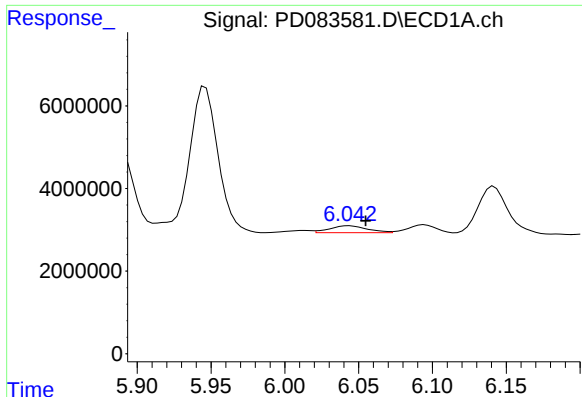
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.029 min
Response: 19145104
Conc: 9.40 ng/ml



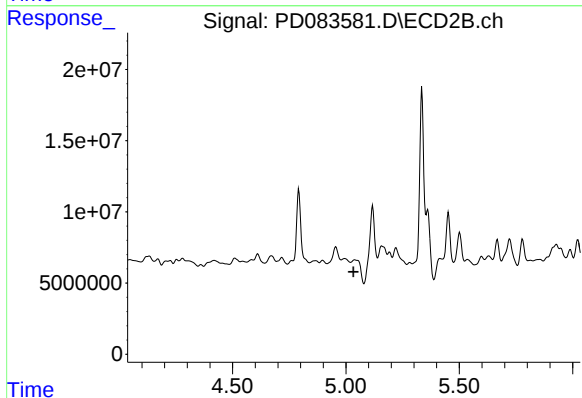
#10 trans-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.015 min
Response: 62079559
Conc: 8.55 ng/ml



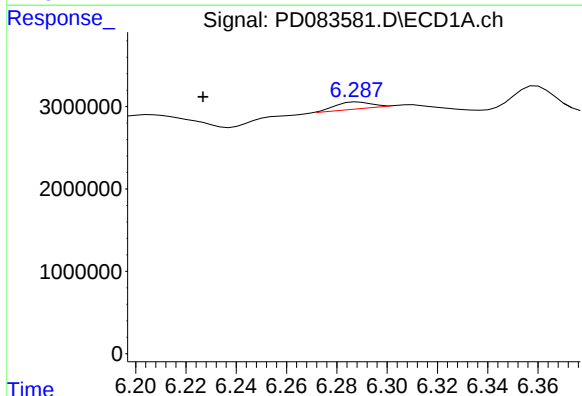
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.011 min
Response: 2986961
Conc: 1.43 ng/ml



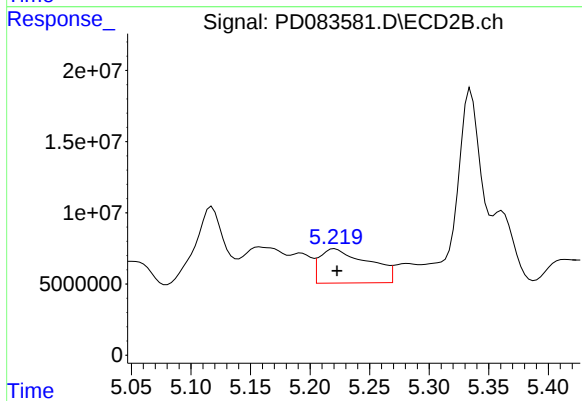
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.



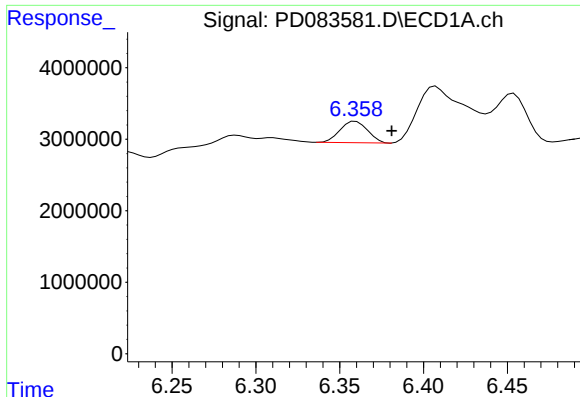
#12 4,4'-DDE

R.T.: 6.289 min
Delta R.T.: 0.062 min
Response: 822017
Conc: 0.40 ng/ml



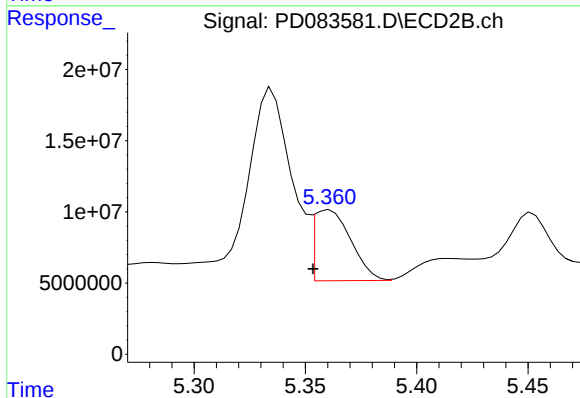
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 68617651
Conc: 9.66 ng/ml



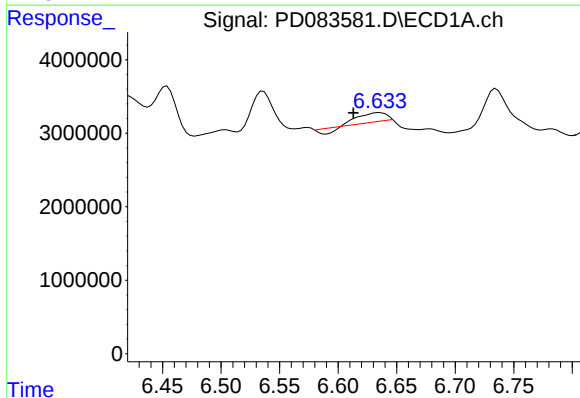
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: -0.021 min
Response: 3427258
Conc: 1.66 ng/ml



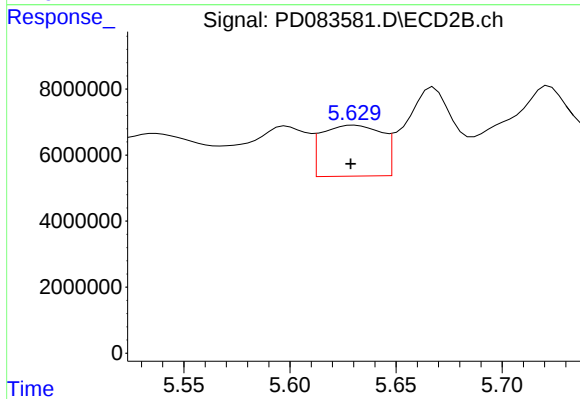
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.007 min
Response: 56916554
Conc: 7.81 ng/ml



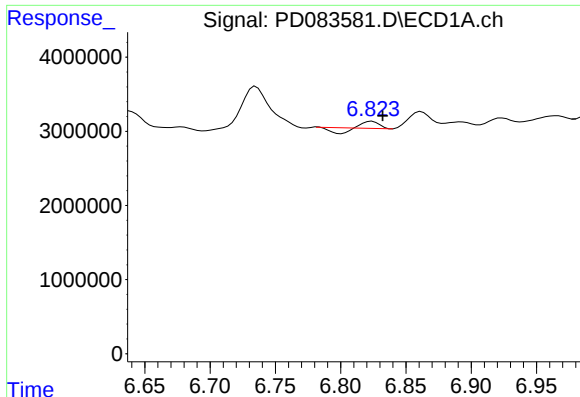
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.022 min
Response: 1726424
Conc: 1.02 ng/ml



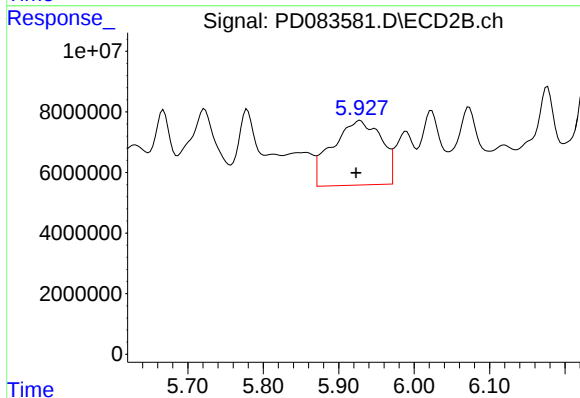
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 30429963
Conc: 4.71 ng/ml



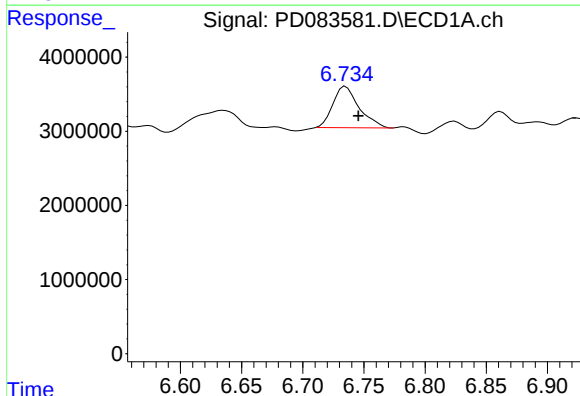
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 218548
Conc: 0.12 ng/ml



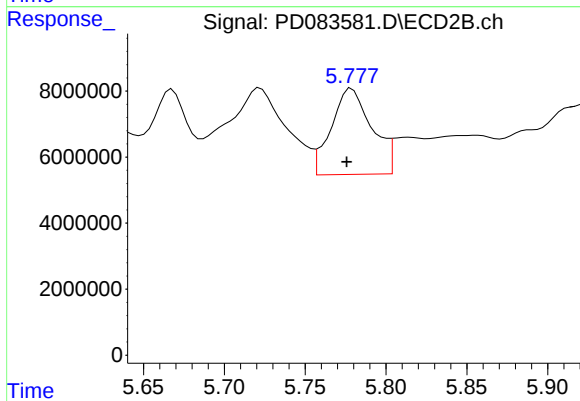
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 96198816
Conc: 15.16 ng/ml



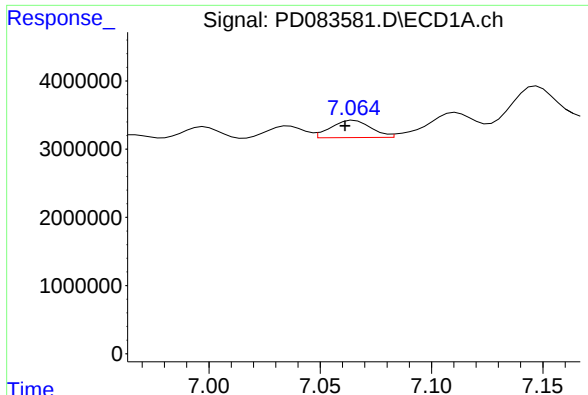
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 8285105
Conc: 5.65 ng/ml



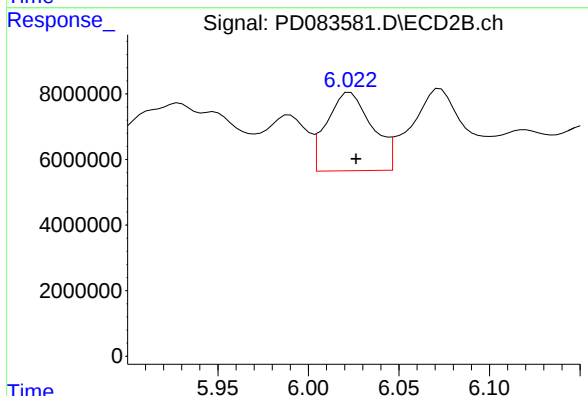
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 45560936
Conc: 8.08 ng/ml



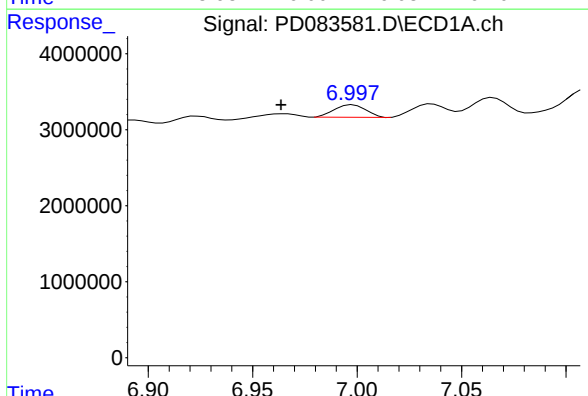
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.004 min
Response: 3175502
Conc: 2.11 ng/ml



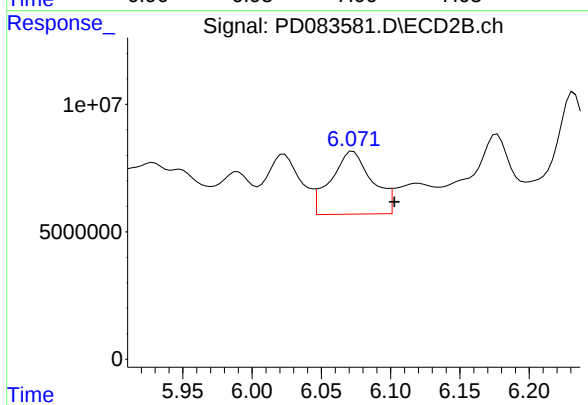
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 41648796
Conc: 7.36 ng/ml



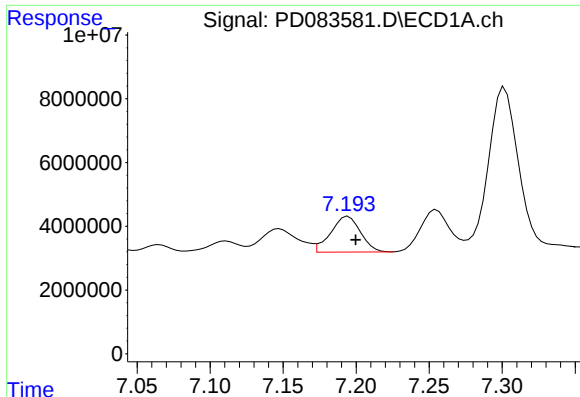
#18 Endrin aldehyde

R.T.: 6.998 min
Delta R.T.: 0.034 min
Response: 1739369
Conc: 1.30 ng/ml



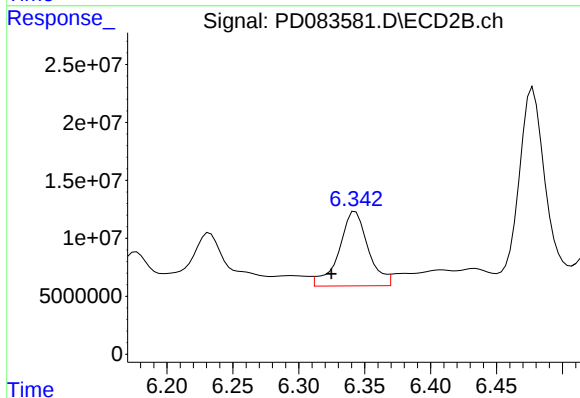
#18 Endrin aldehyde

R.T.: 6.073 min
Delta R.T.: -0.030 min
Response: 51006251
Conc: 10.65 ng/ml



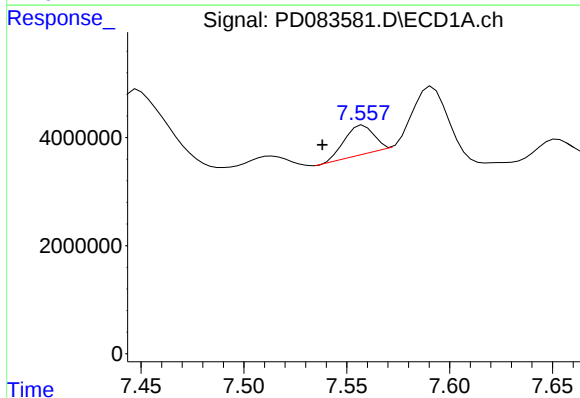
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.005 min
Response: 15857915
Conc: 9.27 ng/ml



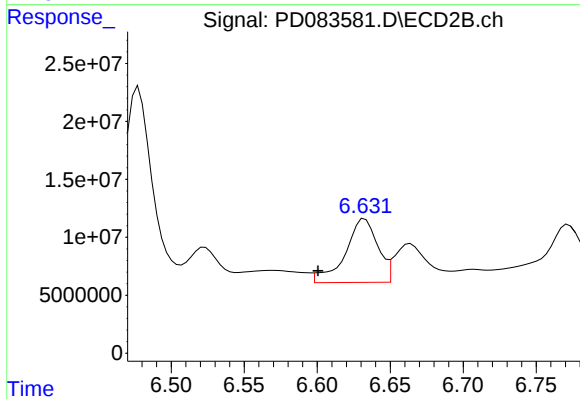
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.018 min
Response: 99064296
Conc: 16.03 ng/ml



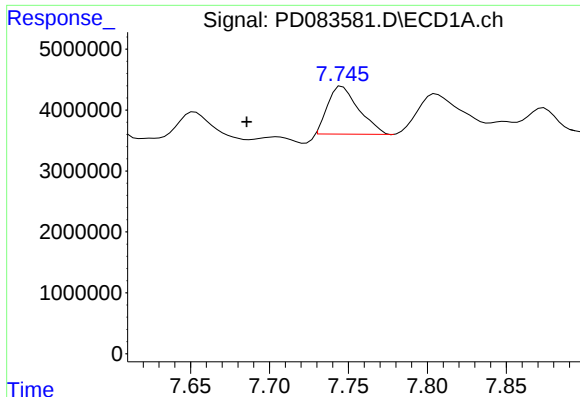
#20 Methoxychlor

R.T.: 7.558 min
Delta R.T.: 0.020 min
Response: 5234531
Conc: 6.05 ng/ml



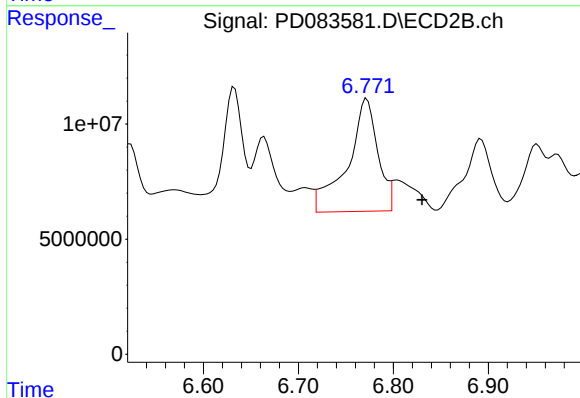
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.032 min
Response: 85214316
Conc: 29.32 ng/ml



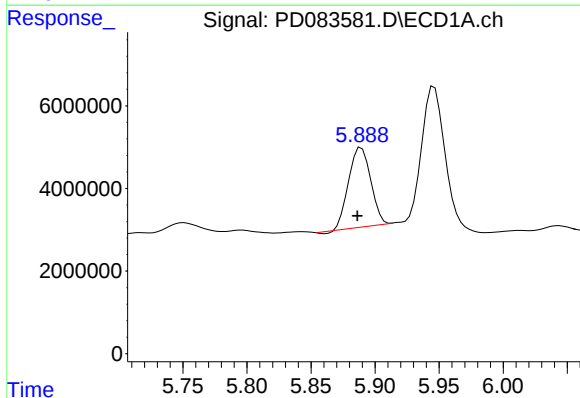
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.060 min
Response: 10659519
Conc: 5.72 ng/ml



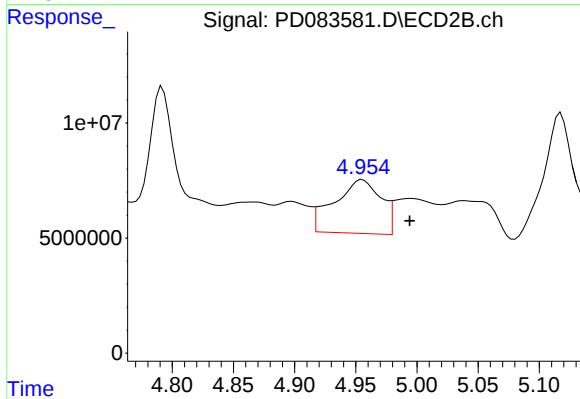
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.058 min
Response: 108695277
Conc: 16.17 ng/ml



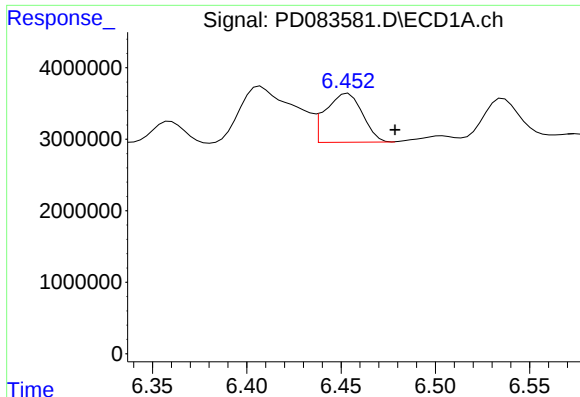
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 22945993
Conc: 3789.58 ng/ml



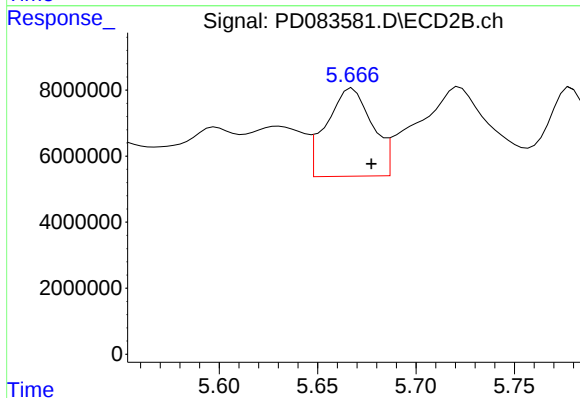
#22 Toxaphene-1

R.T.: 4.955 min
Delta R.T.: -0.039 min
Response: 62079559
Conc: 1714.47 ng/ml



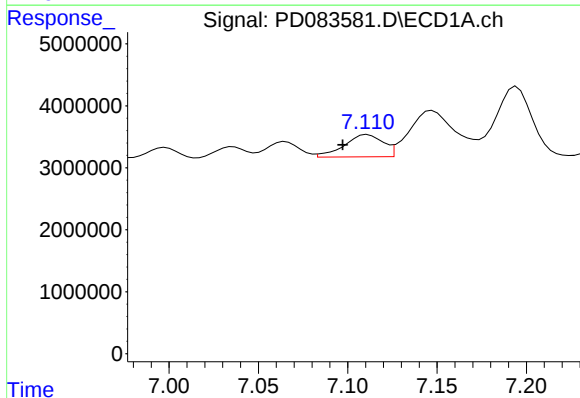
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: -0.025 min
Response: 9307669
Conc: 541.06 ng/ml



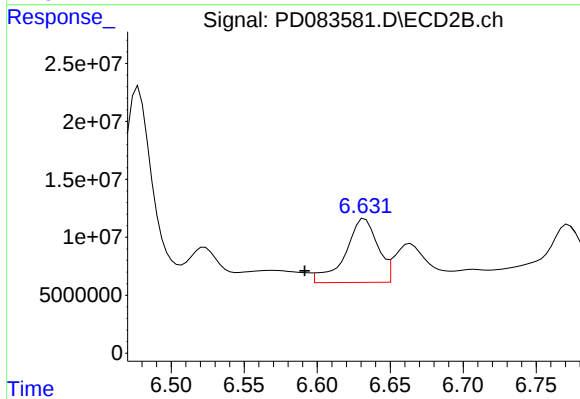
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.010 min
Response: 43206695
Conc: 1084.99 ng/ml



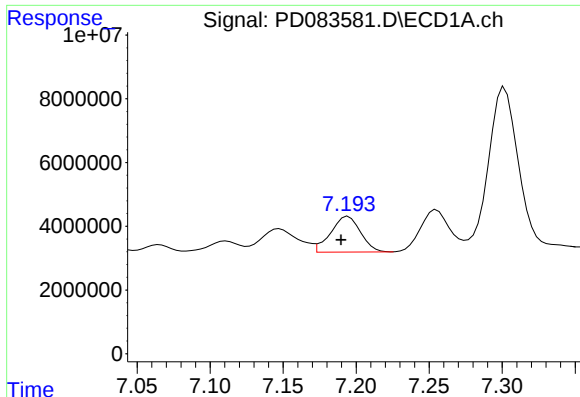
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 5391861
Conc: 110.90 ng/ml



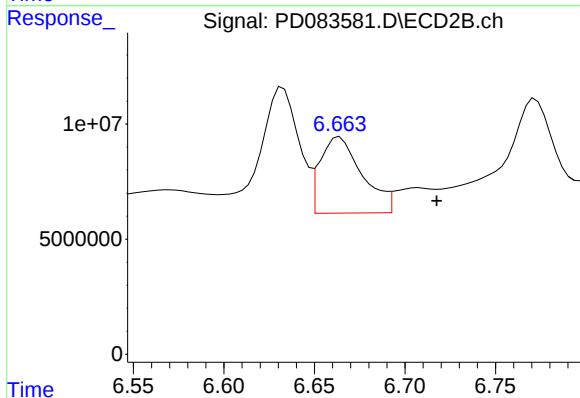
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.041 min
Response: 85214316
Conc: 666.62 ng/ml



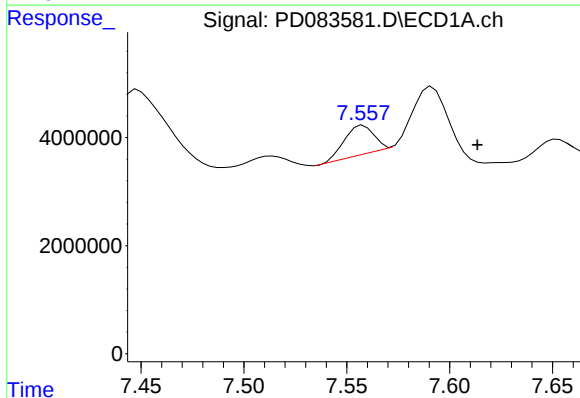
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.005 min
Response: 15857915
Conc: 438.23 ng/ml



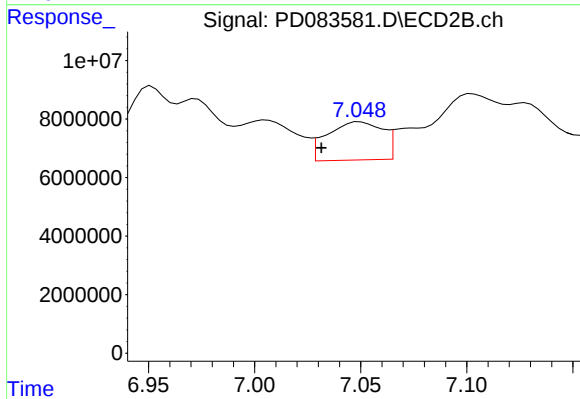
#25 Toxaphene-4

R.T.: 6.664 min
Delta R.T.: -0.054 min
Response: 53329083
Conc: 298.28 ng/ml



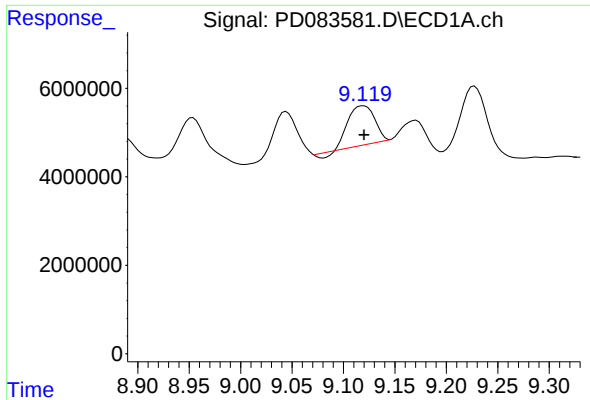
#26 Toxaphene-5

R.T.: 7.558 min
Delta R.T.: -0.055 min
Response: 5234531
Conc: 197.55 ng/ml



#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: 0.018 min
Response: 23715470
Conc: 337.18 ng/ml



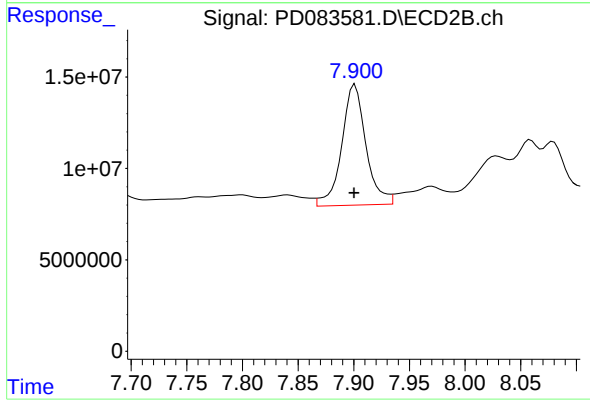
#27 Decachlorobiphenyl

R.T.: 9.120 min

Delta R.T.: 0.000 min

Response: 15225703

Conc: 7.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: 0.000 min

Response: 100084478

Conc: 16.48 ng/ml