

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2024 22:58
 Operator : AR\AJ
 Sample : P2590-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:15:24 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

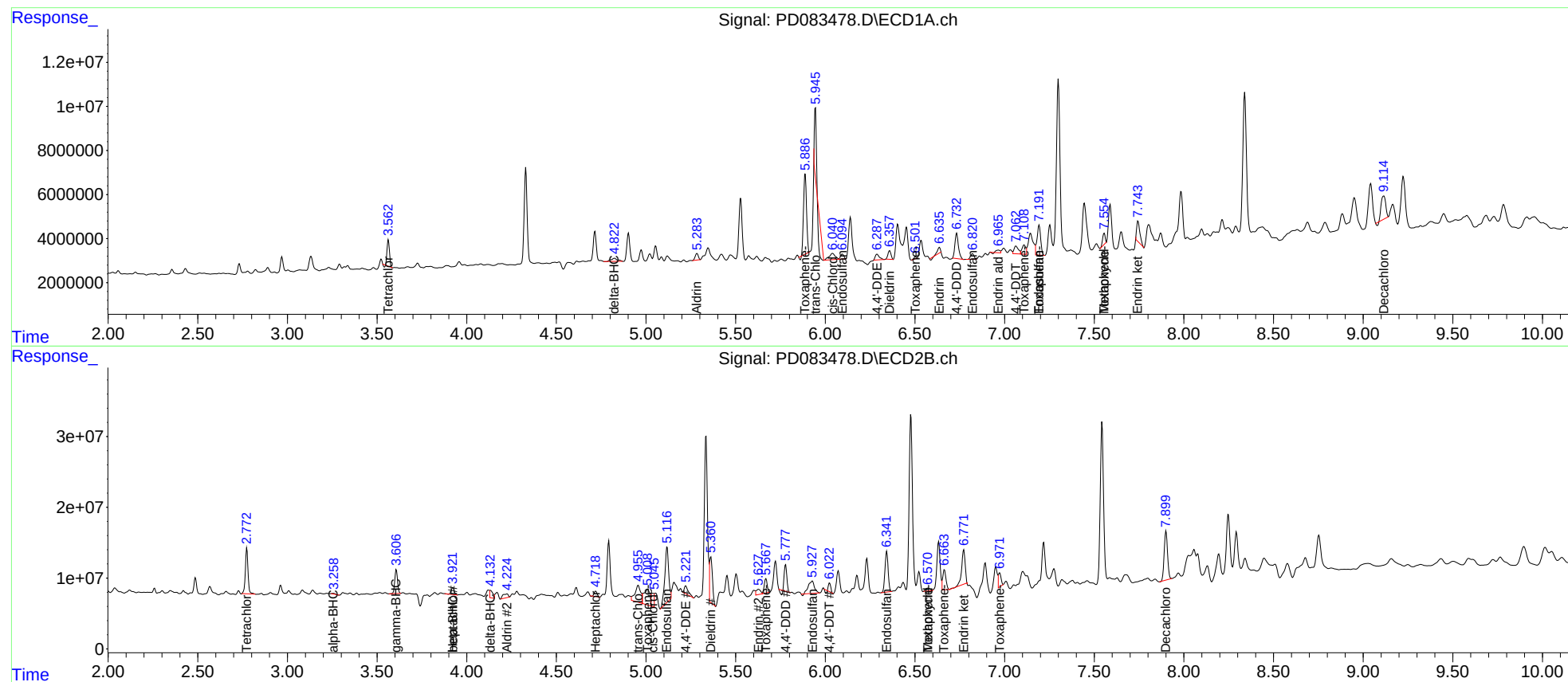
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	11206658	66477550	8.585	12.196 #
27)	SA Decachlor...	9.115	7.900	18023580	90573139	9.269	14.916 #
Target Compounds							
2)	A alpha-BHC	0.000	3.255	0	1343875	N.D.	0.158
3)	MA gamma-BHC...	4.330f	3.607	-2908855	35993328	N.D.	4.609
5)	MB Aldrin	5.284	4.225	3568474	11560701	1.502	1.496
6)	B beta-BHC	4.568	3.922	-2604746	10729760	N.D.	3.007
7)	B delta-BHC	4.824	4.132	3525150	12833439	1.342	1.505
8)	B Heptachlo...	0.000	4.719	0	8438737	N.D.	1.153
9)	A Endosulfan I	6.095	5.118	2834328	115.7E6	1.449	17.495 #
10)	B trans-Chl...	5.945	4.956	4175530	52405163	2.051	7.215 #
11)	B cis-Chlor...	6.041	5.038	6892231	20423496	3.310	2.774
12)	B 4,4'-DDE	6.288f	5.222	4091944	17435626	1.973	2.453
13)	MA Dieldrin	6.359	5.362	4626425	71668274	2.237	9.838 #
14)	MA Endrin	6.636	5.628	2545250	12325871	1.507	1.906 #
15)	B Endosulfa...	6.821	5.928	3371595	40878942	1.874	6.442 #
16)	A 4,4'-DDD	6.733	5.778	15702238	35454522	10.716	6.289 #
17)	MA 4,4'-DDT	7.063	6.024	5922885	9419132	3.932	1.664 #
19)	B Endosulfa...	7.193	6.343	19339638	68278397	11.304	11.051
20)	A Methoxychlor	7.556	6.572	4859804	7560382	5.617	2.601 #
21)	B Endrin ke...	7.744f	6.772f	11790853	65965213	6.325	9.812 #
22)	Toxaphene-1	5.888	5.010	41936075	52647916	6925.826	1453.996 #
23)	Toxaphene-2	6.503	5.669	772948	22979835	44.932	577.063 #
24)	Toxaphene-3	7.109	6.572	6100071	7560382	125.465	59.144 #
25)	Toxaphene-4	7.193	6.664f	19339638	35777063	534.441	200.107 #
26)	Toxaphene-5	7.556f	6.973f	4859804	20736321	183.411	294.820 #

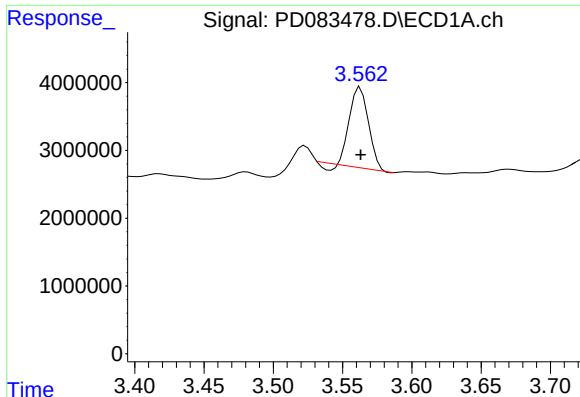
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 22:58
Operator : AR\AJ
Sample : P2590-03
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ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 07 08:15:24 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

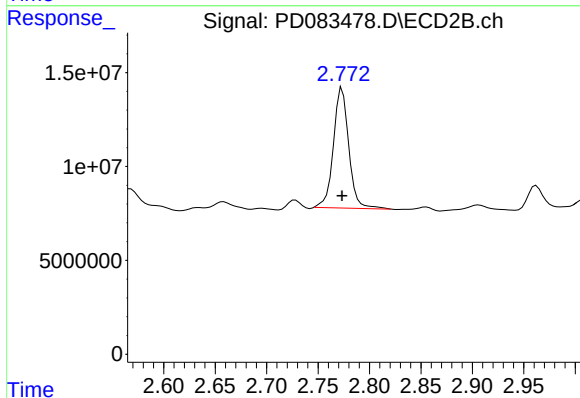
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





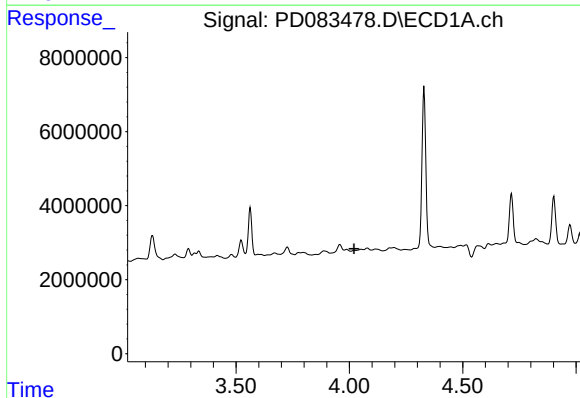
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 11206658
Conc: 8.59 ng/ml



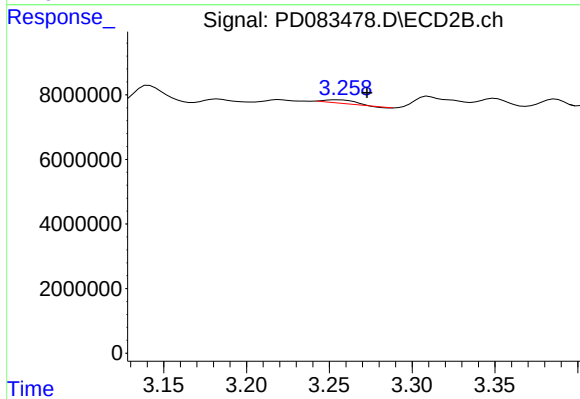
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 66477550
Conc: 12.20 ng/ml



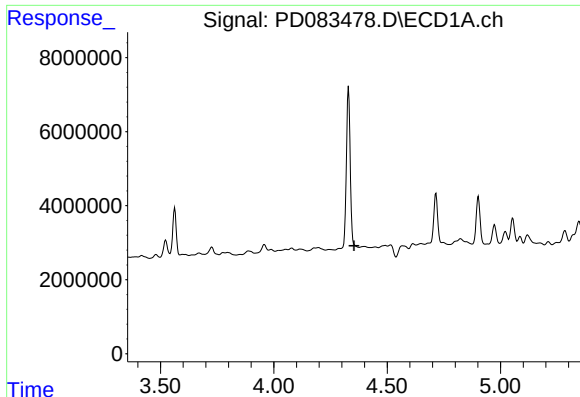
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



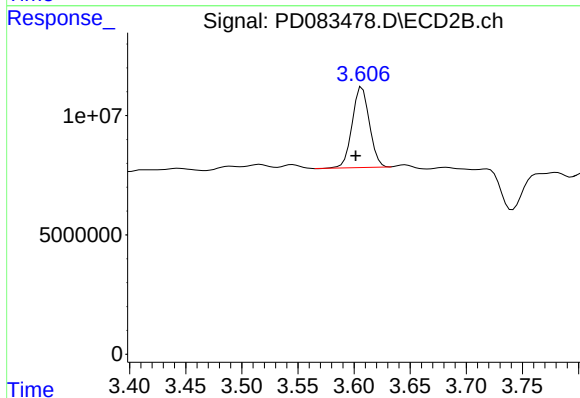
#2 alpha-BHC

R.T.: 3.255 min
Delta R.T.: -0.018 min
Response: 1343875
Conc: 0.16 ng/ml



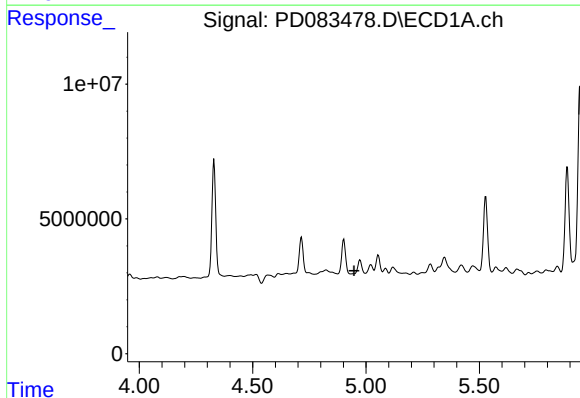
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.025 min
Response: -2908855
Conc: N.D.



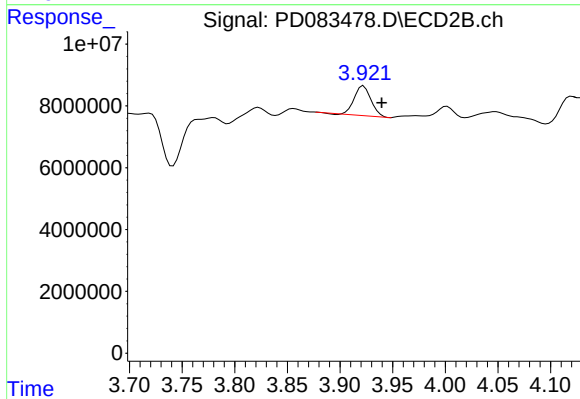
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 35993328
Conc: 4.61 ng/ml



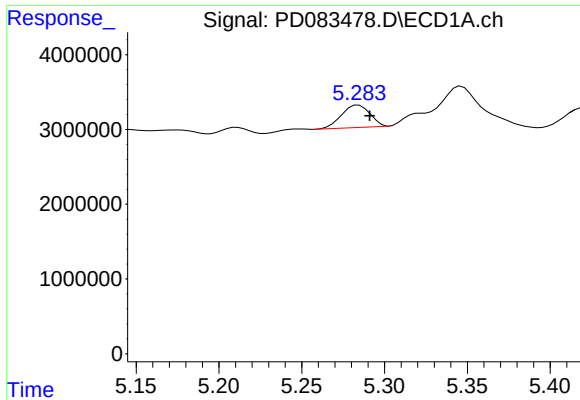
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: -7848223
Conc: N.D.



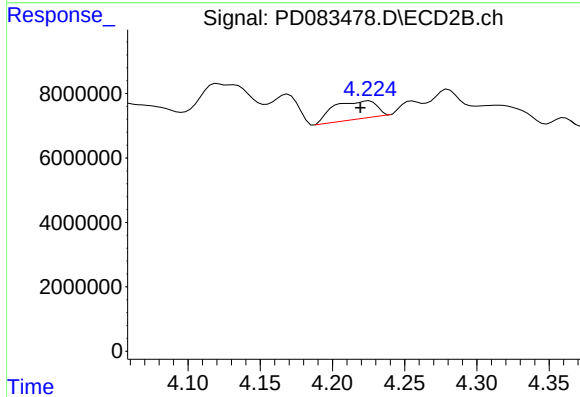
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 10729760
Conc: 1.37 ng/ml



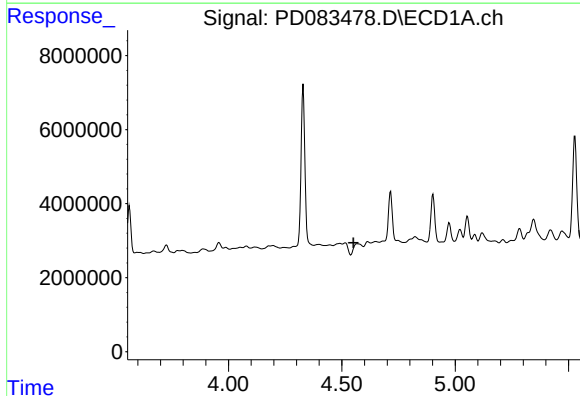
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 3568474
Conc: 1.50 ng/ml



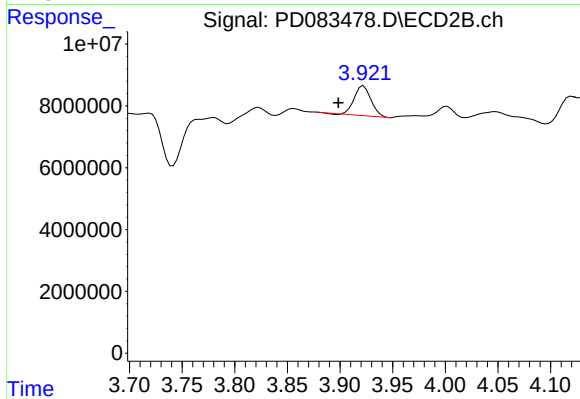
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.006 min
Response: 11560701
Conc: 1.50 ng/ml



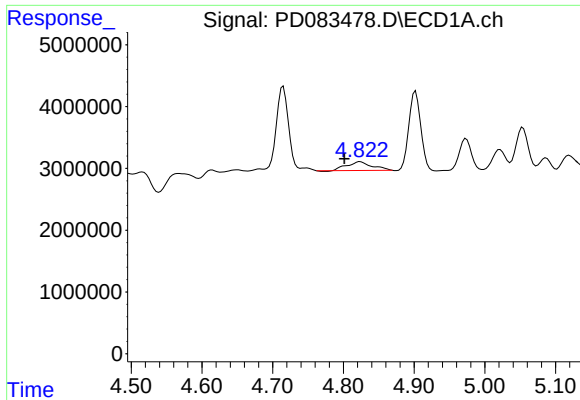
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.016 min
Response: -2604746
Conc: N.D.



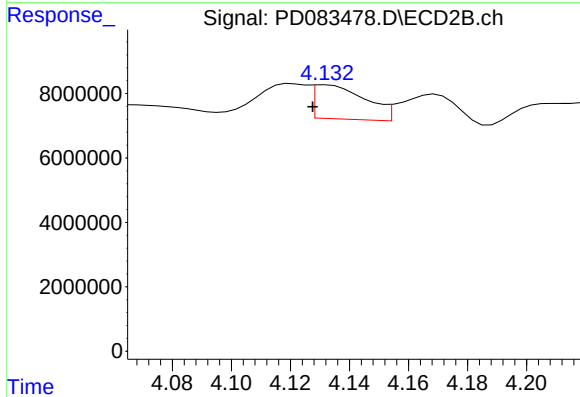
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 10729760
Conc: 3.01 ng/ml



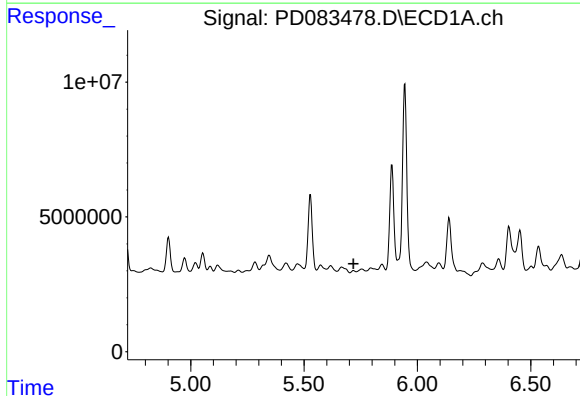
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.023 min
Response: 3525150
Conc: 1.34 ng/ml



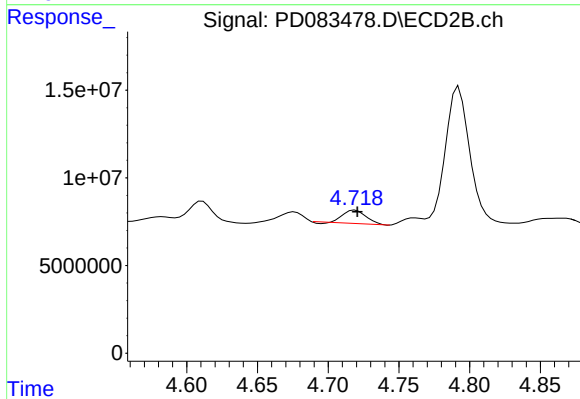
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.004 min
Response: 12833439
Conc: 1.50 ng/ml



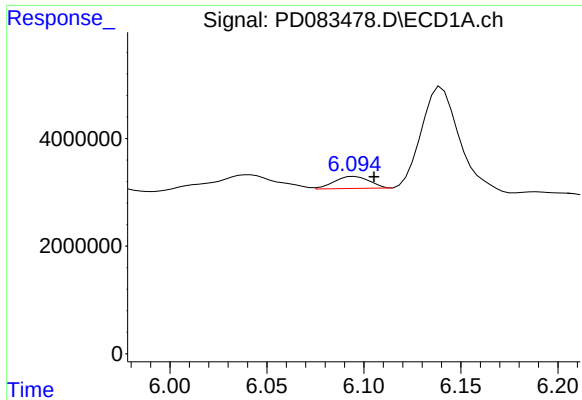
#8 Heptachlor epoxide

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



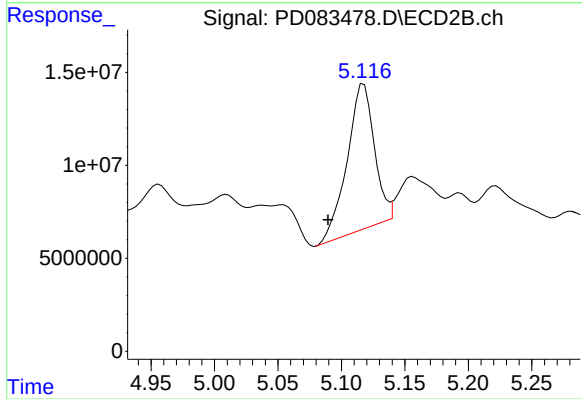
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 8438737
Conc: 1.15 ng/ml



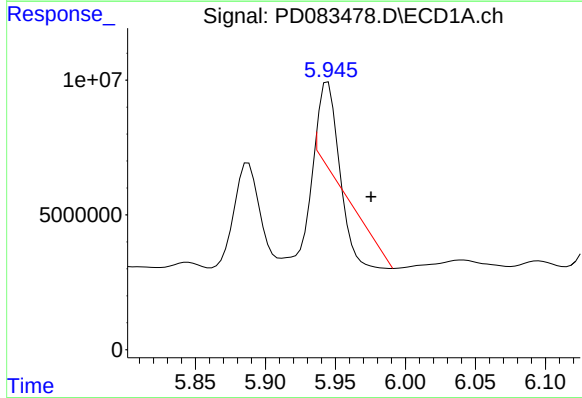
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: -0.010 min
Response: 2834328
Conc: 1.45 ng/ml



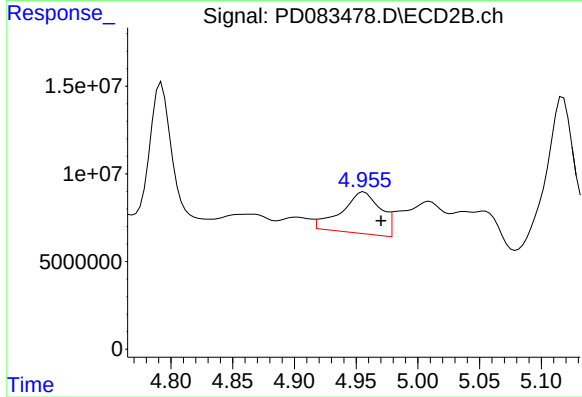
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 115652119
Conc: 17.49 ng/ml



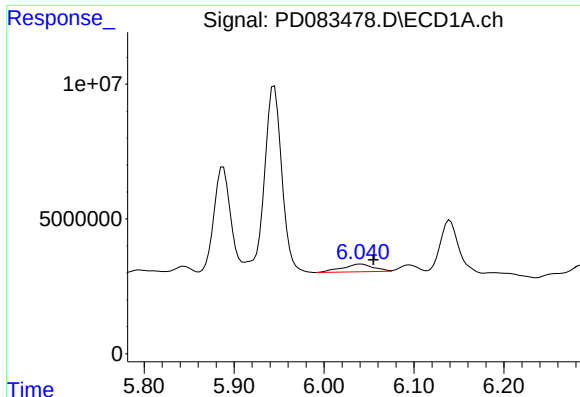
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 4175530
Conc: 2.05 ng/ml



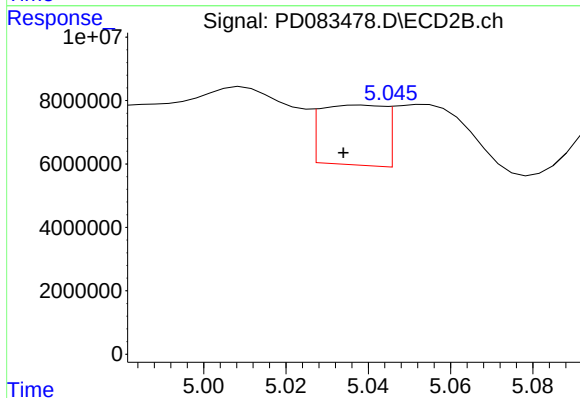
#10 trans-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.014 min
Response: 52405163
Conc: 7.22 ng/ml



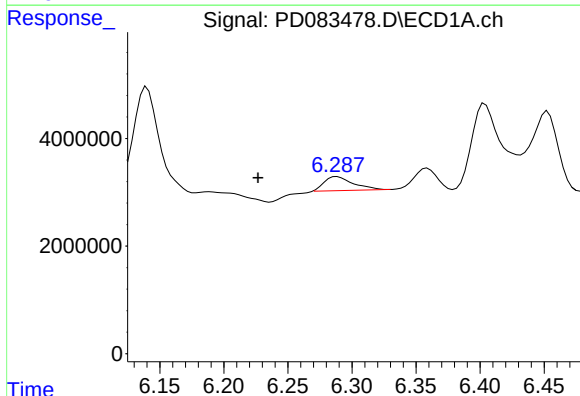
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.014 min
Response: 6892231
Conc: 3.31 ng/ml



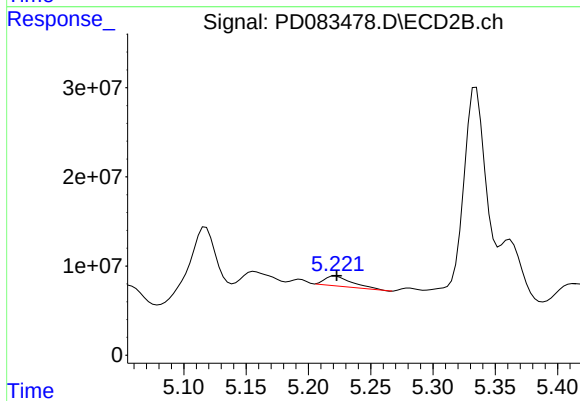
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 20423496
Conc: 2.77 ng/ml



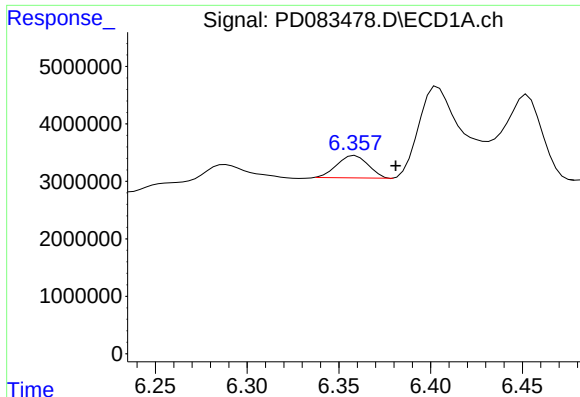
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: 0.062 min
Response: 4091944
Conc: 1.97 ng/ml



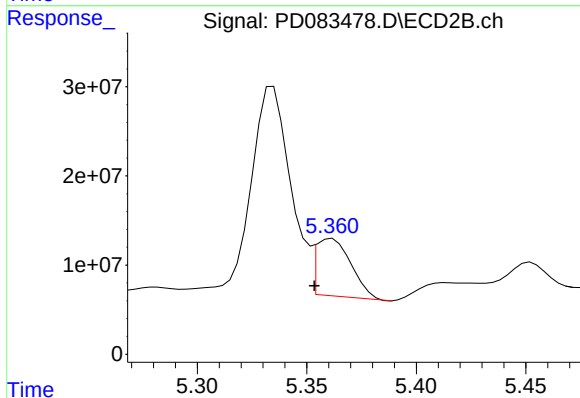
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 17435626
Conc: 2.45 ng/ml



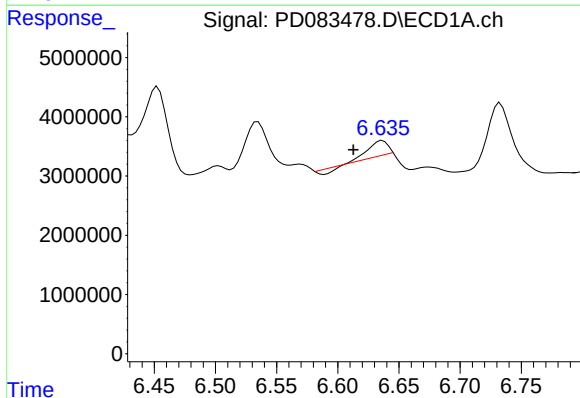
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: -0.022 min
Response: 4626425
Conc: 2.24 ng/ml



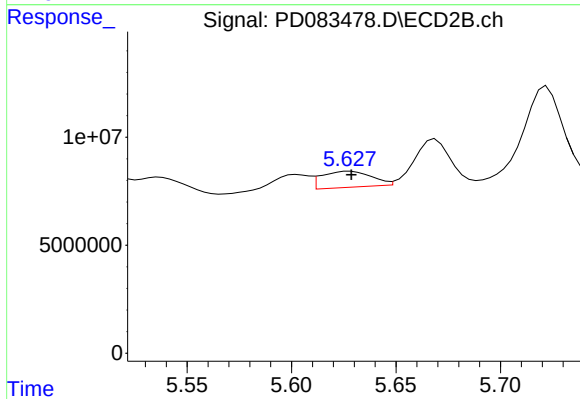
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: 71668274
Conc: 9.84 ng/ml



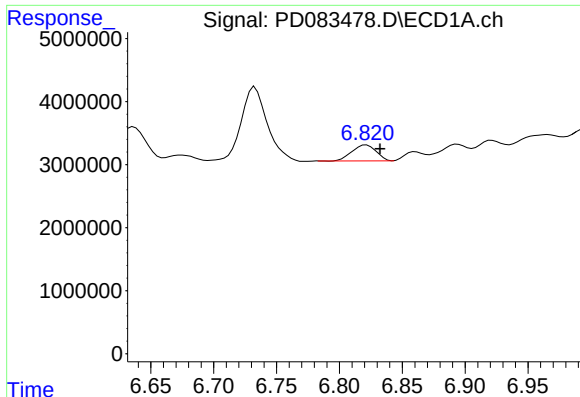
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.024 min
Response: 2545250
Conc: 1.51 ng/ml



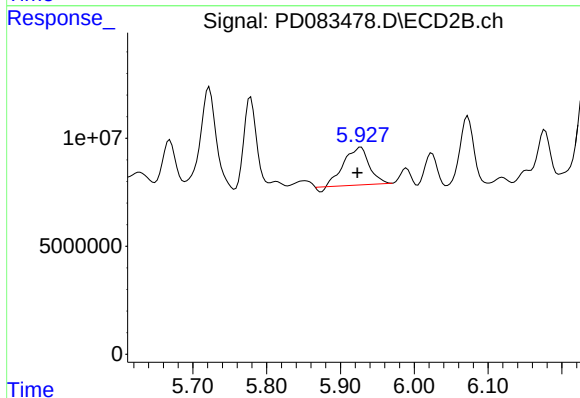
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 12325871
Conc: 1.91 ng/ml



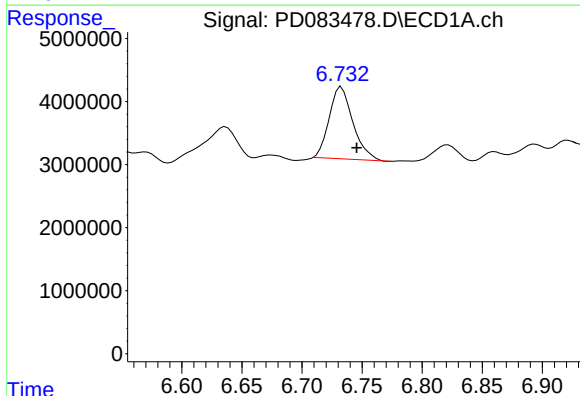
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 3371595
Conc: 1.87 ng/ml



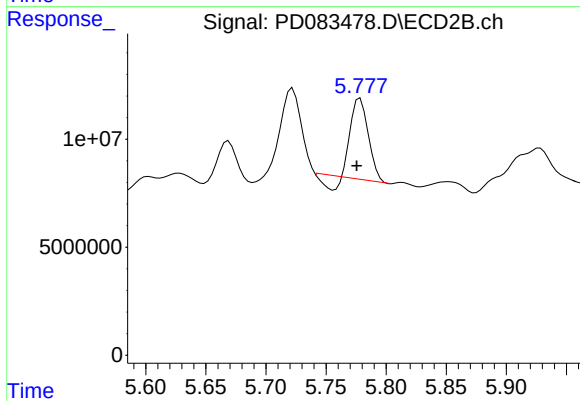
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 40878942
Conc: 6.44 ng/ml



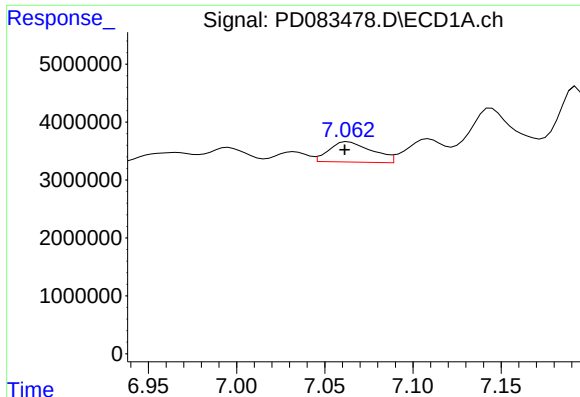
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 15702238
Conc: 10.72 ng/ml



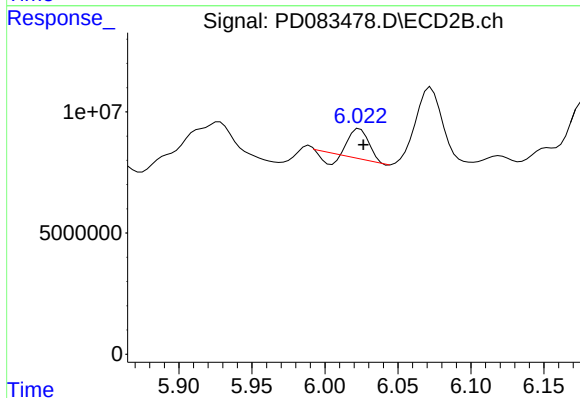
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 35454522
Conc: 6.29 ng/ml



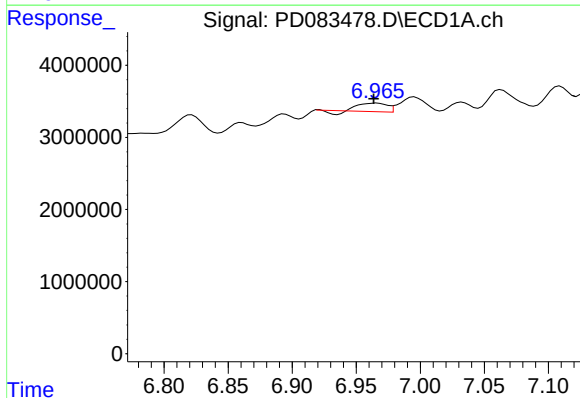
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 5922885
Conc: 3.93 ng/ml



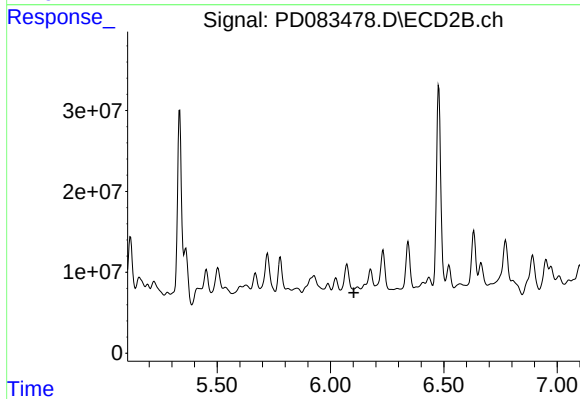
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 9419132
Conc: 1.66 ng/ml



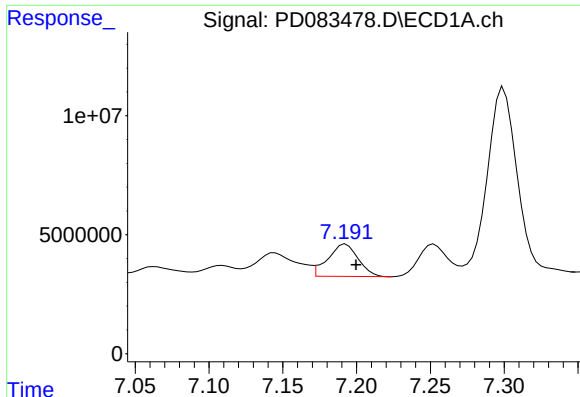
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 1611600
Conc: 1.21 ng/ml



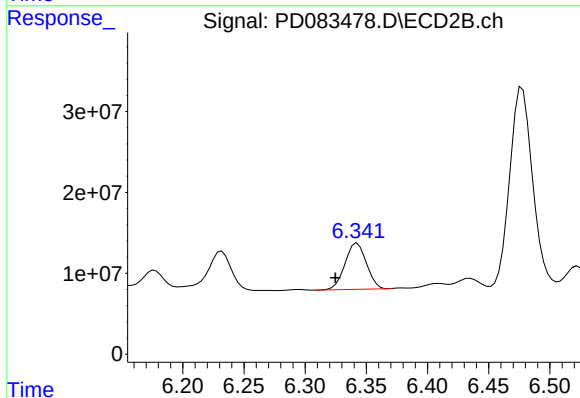
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.017 min
Response: -12668703
Conc: N.D.



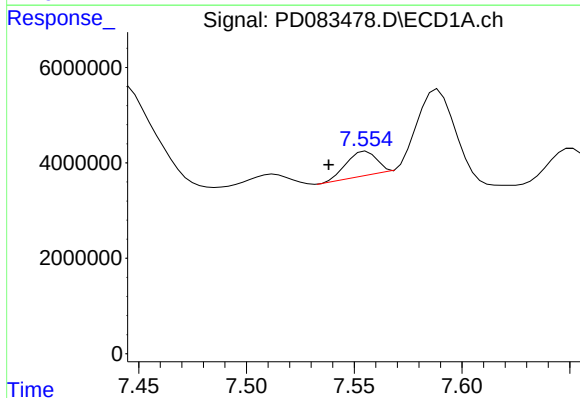
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 19339638
Conc: 11.30 ng/ml



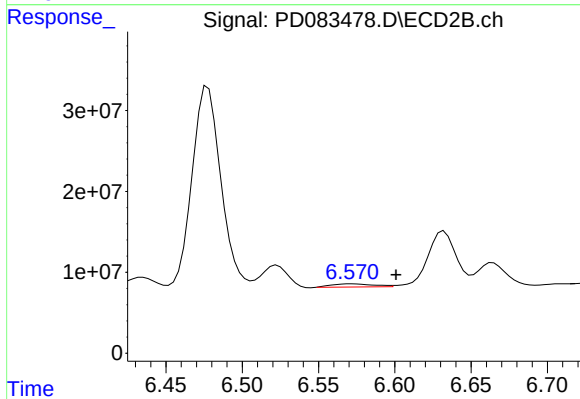
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.018 min
Response: 68278397
Conc: 11.05 ng/ml



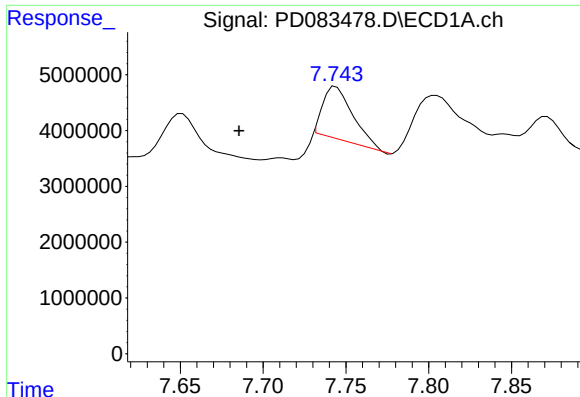
#20 Methoxychlor

R.T.: 7.556 min
Delta R.T.: 0.018 min
Response: 4859804
Conc: 5.62 ng/ml



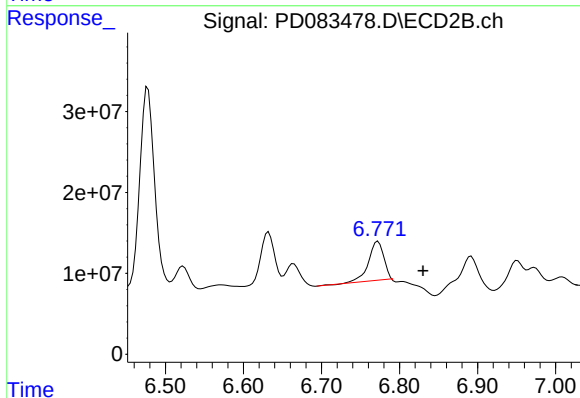
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: -0.029 min
Response: 7560382
Conc: 2.60 ng/ml



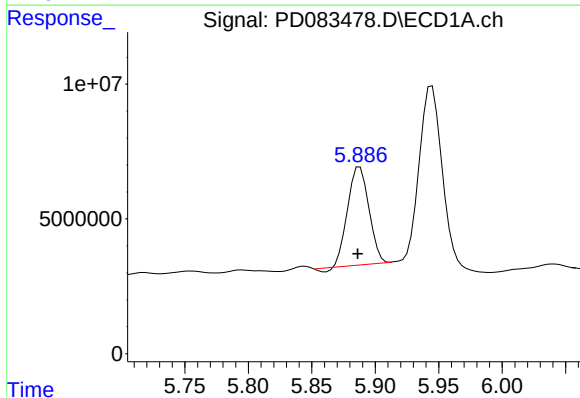
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.058 min
Response: 11790853
Conc: 6.32 ng/ml



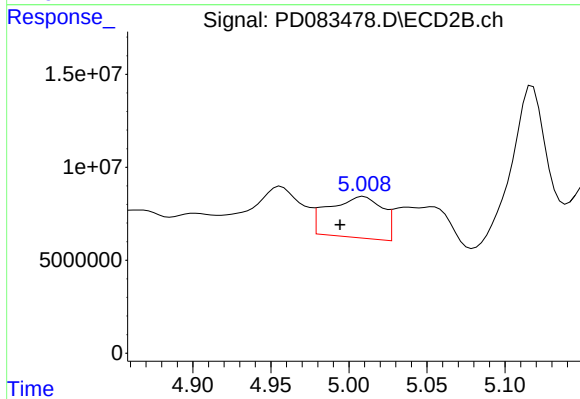
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.058 min
Response: 65965213
Conc: 9.81 ng/ml



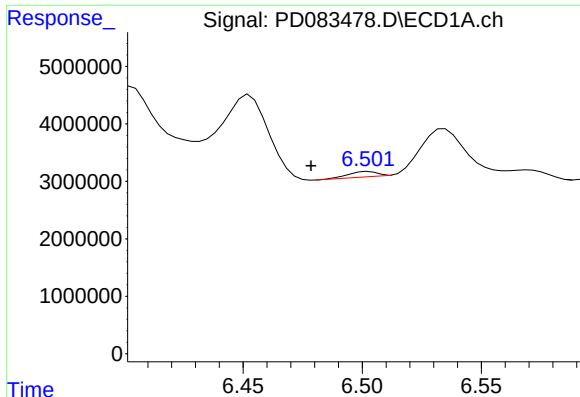
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 41936075
Conc: 6925.83 ng/ml



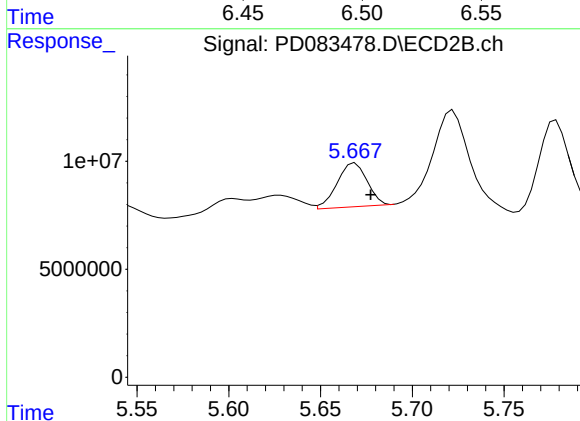
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.015 min
Response: 52647916
Conc: 1454.00 ng/ml



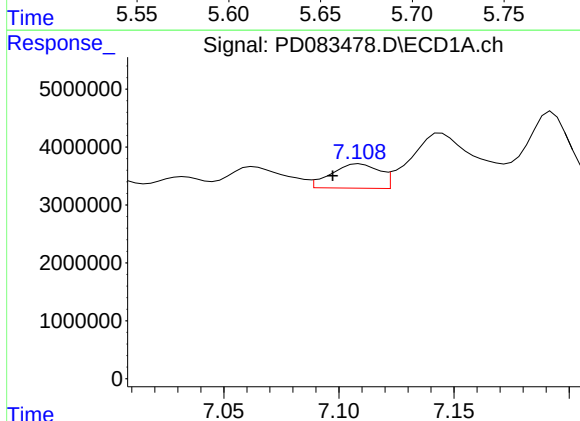
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 772948
Conc: 44.93 ng/ml



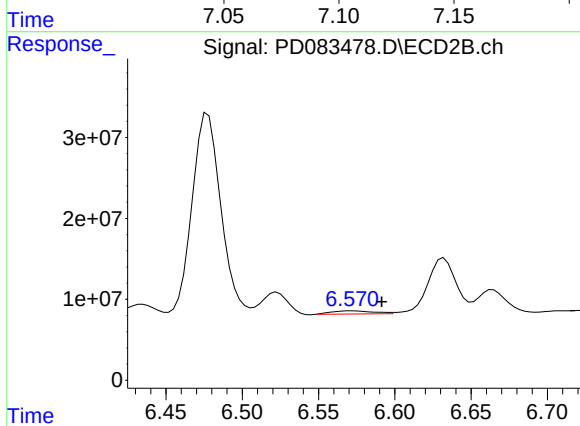
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.009 min
Response: 22979835
Conc: 577.06 ng/ml



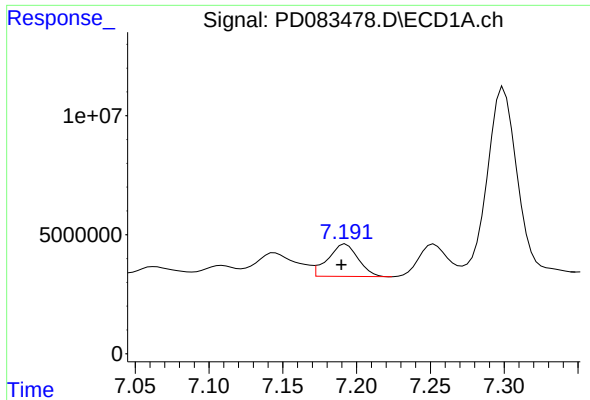
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 6100071
Conc: 125.47 ng/ml



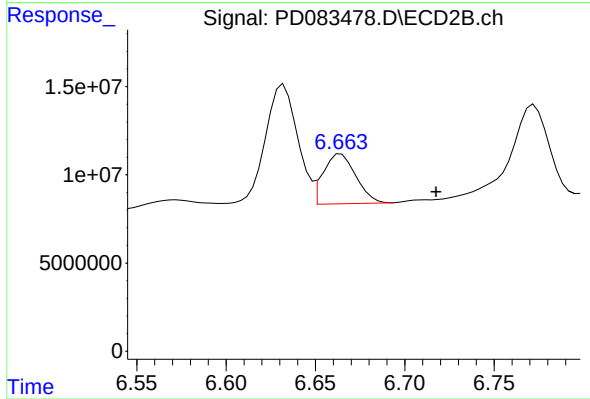
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.020 min
Response: 7560382
Conc: 59.14 ng/ml



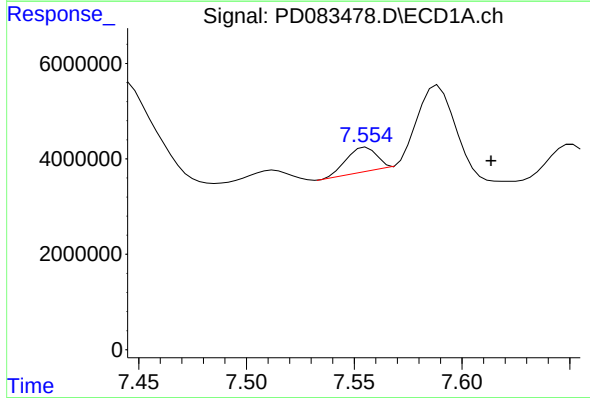
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 19339638
Conc: 534.44 ng/ml



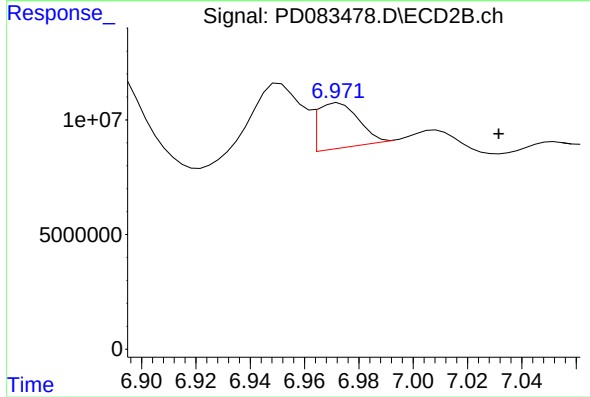
#25 Toxaphene-4

R.T.: 6.664 min
Delta R.T.: -0.053 min
Response: 35777063
Conc: 200.11 ng/ml



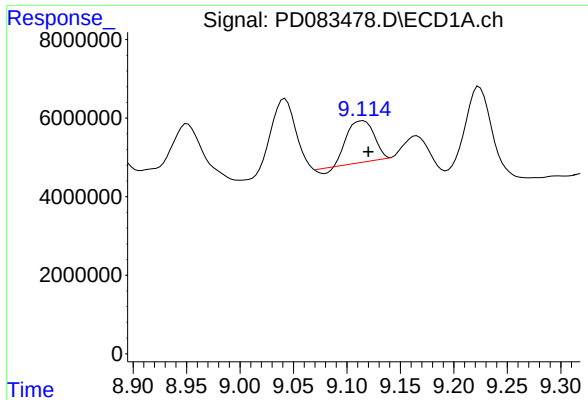
#26 Toxaphene-5

R.T.: 7.556 min
Delta R.T.: -0.058 min
Response: 4859804
Conc: 183.41 ng/ml



#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.059 min
Response: 20736321
Conc: 294.82 ng/ml



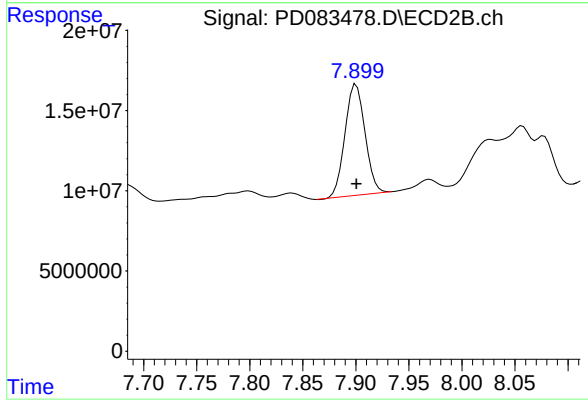
#27 Decachlorobiphenyl

R.T.: 9.115 min

Delta R.T.: -0.005 min

Response: 18023580

Conc: 9.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 90573139

Conc: 14.92 ng/ml