

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 17:04
 Operator : AR\AJ
 Sample : 02447-14DL3 200X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:25:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

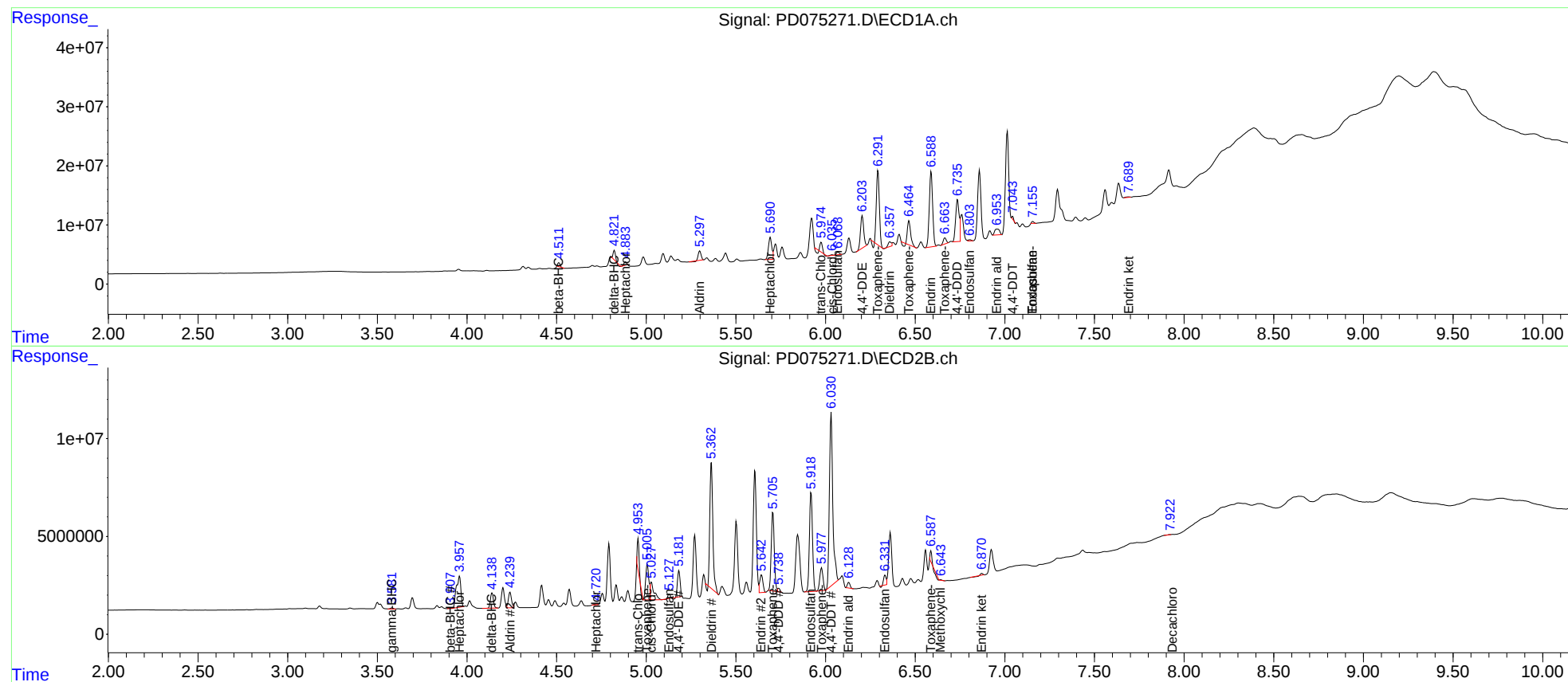
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	0.000	226947	0	<MDL	N.D. #
27)	SA Decachlor...	0.000	7.924	0	102010	N.D.	0.108
Target Compounds							
2)	A alpha-BHC	3.999	0.000	141838	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.343	3.582	137602	658368	<MDL	0.448 #
4)	MA Heptachlor	4.885f	3.959	4489751	27521370	1.204	18.835 #
5)	MB Aldrin	5.298	4.240	16706106	9543034	4.580	6.435 #
6)	B beta-BHC	4.513	3.910	5941158	80406	3.619	0.110 #
7)	B delta-BHC	4.822f	4.140	13071750	9027782	3.867	5.713 #
8)	B Heptachlo...	5.692	4.722	47494464	426647	14.013	0.306 #
9)	A Endosulfan I	6.070	5.128	5138937	378300	1.704	0.315 #
10)	B trans-Chl...	5.976	4.955	12410135	10538886	3.787	7.723 #
11)	B cis-Chlor...	6.037	5.029	1026465	13551021	0.301	9.710 #
12)	B 4,4'-DDE	6.205	5.182f	68410714	13862115	20.949	10.783 #
13)	MA Dieldrin	6.359	5.363	8731330	74897441	2.553	54.895 #
14)	MA Endrin	6.589	5.643	166.1E6	11212070	57.451	9.218 #
15)	B Endosulfa...	6.805	5.920	2323192	60637808	0.721	47.393 #
16)	A 4,4'-DDD	6.736	5.739f	95736289	1528108	39.617	1.541 #
17)	MA 4,4'-DDT	7.043	6.031	2935469	117.0E6	1.156	116.037 #
18)	B Endrin al...	6.955	6.130	18560707	3008506	7.846	2.963 #
19)	B Endosulfa...	7.156	6.332	2812633	4492509	1.022	3.863 #
21)	B Endrin ke...	7.687	6.872	592327	515099	0.195	0.391 #
22)	Toxaphene-1	6.292	5.006	140.3E6	22460075	6097.033	3251.913 #
23)	Toxaphene-2	6.465	5.706	48846800	47619070	1637.010	5963.724 #
24)	Toxaphene-3	6.666	5.978	11853175	13550805	561.925	1546.654 #
25)	Toxaphene-4	7.156	6.588	2812633	1941990	43.144	76.705 #

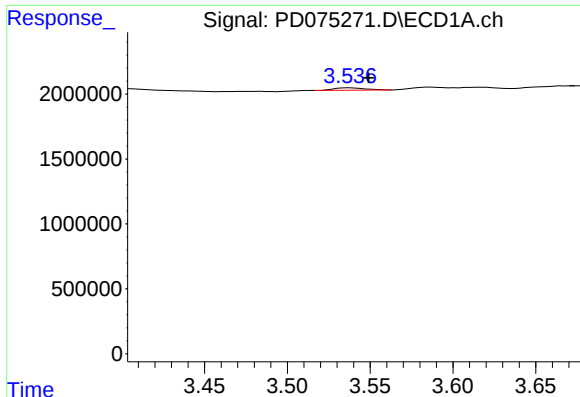
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 17:04
Operator : AR\AJ
Sample : 02447-14DL3 200X
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ALS Vial : 14 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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Integrator: ChemStation

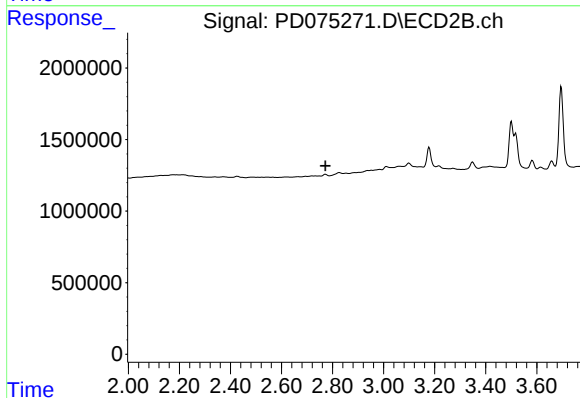
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





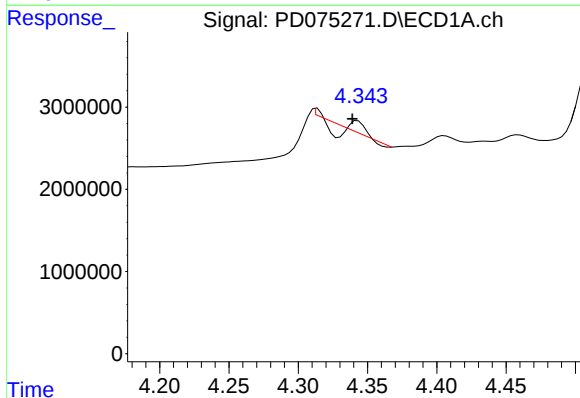
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.011 min
Response: 226947
Conc: N.D.



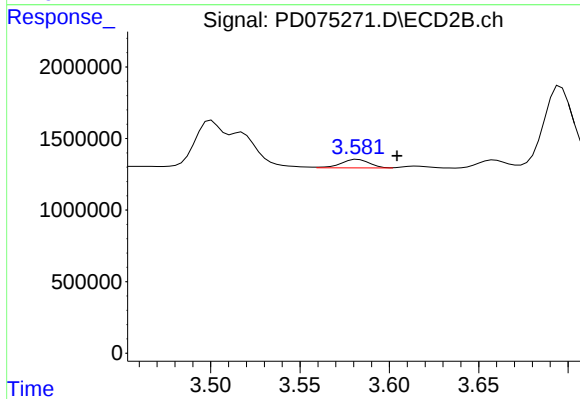
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.771 min
Response: 0
Conc: N.D.



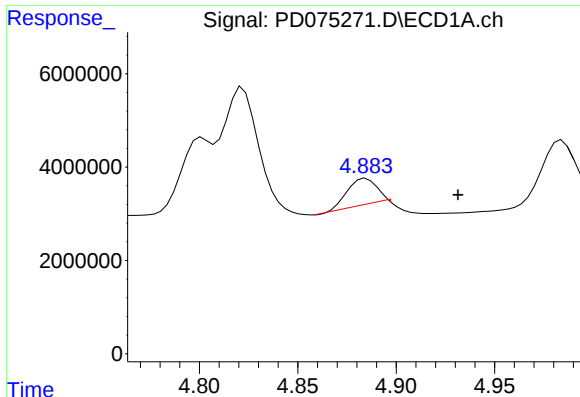
#3 gamma-BHC (Lindane)

R.T.: 4.343 min
Delta R.T.: 0.004 min
Response: 137602
Conc: N.D.



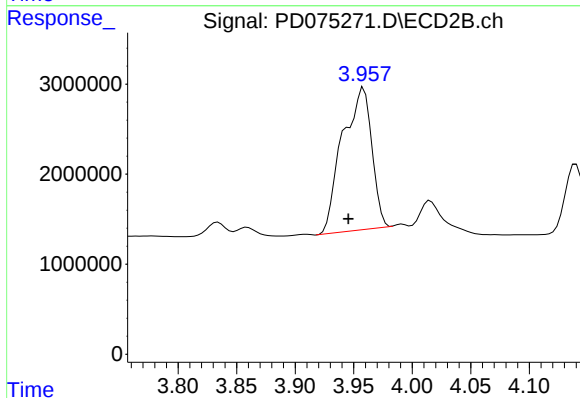
#3 gamma-BHC (Lindane)

R.T.: 3.582 min
Delta R.T.: -0.022 min
Response: 658368
Conc: 0.45 ng/ml



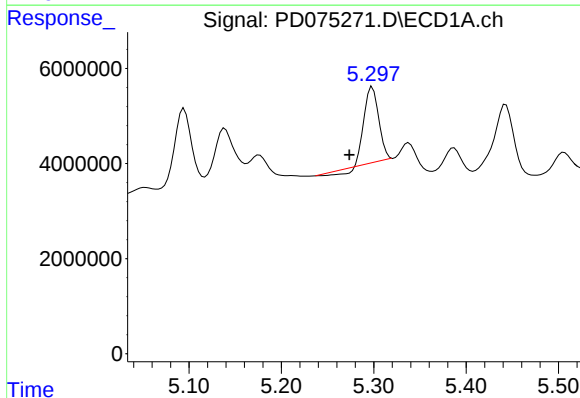
#4 Heptachlor

R.T.: 4.885 min
Delta R.T.: -0.047 min
Response: 4489751
Conc: 1.20 ng/ml



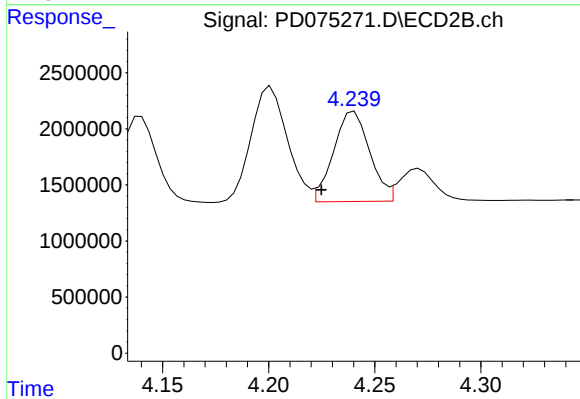
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: 0.013 min
Response: 27521370
Conc: 18.83 ng/ml



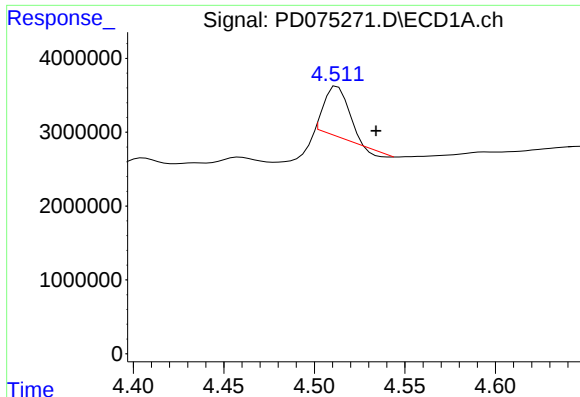
#5 Aldrin

R.T.: 5.298 min
Delta R.T.: 0.025 min
Response: 16706106
Conc: 4.58 ng/ml



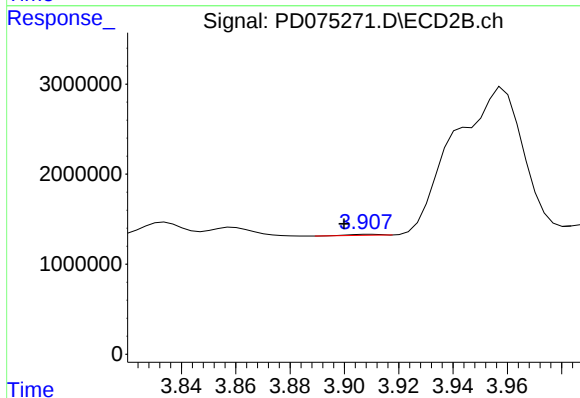
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.015 min
Response: 9543034
Conc: 6.43 ng/ml



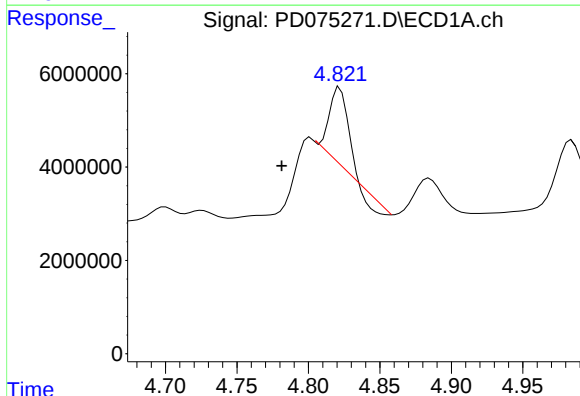
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: -0.021 min
Response: 5941158
Conc: 3.62 ng/ml



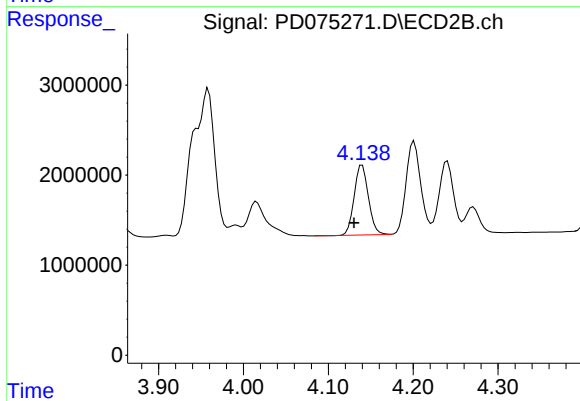
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.010 min
Response: 80406
Conc: 0.11 ng/ml



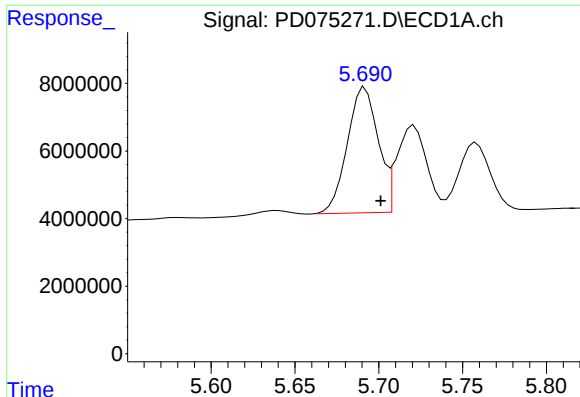
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: 0.041 min
Response: 13071750
Conc: 3.87 ng/ml



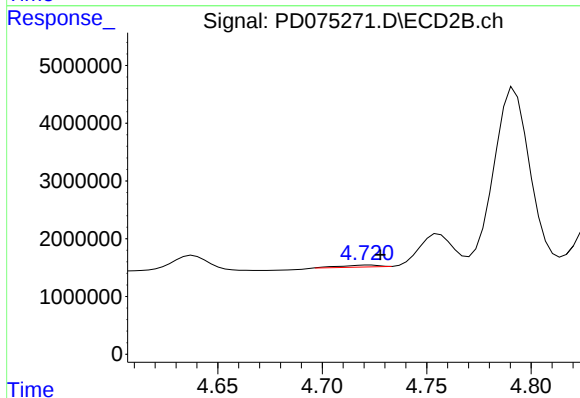
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.010 min
Response: 9027782
Conc: 5.71 ng/ml



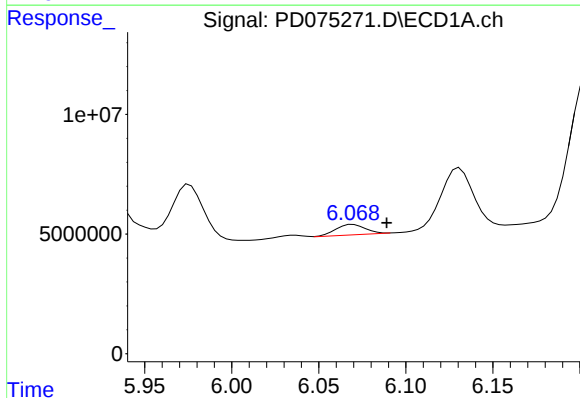
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.009 min
Response: 47494464
Conc: 14.01 ng/ml



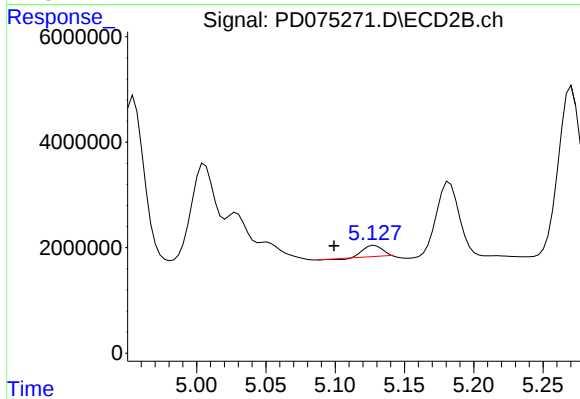
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.005 min
Response: 426647
Conc: 0.31 ng/ml



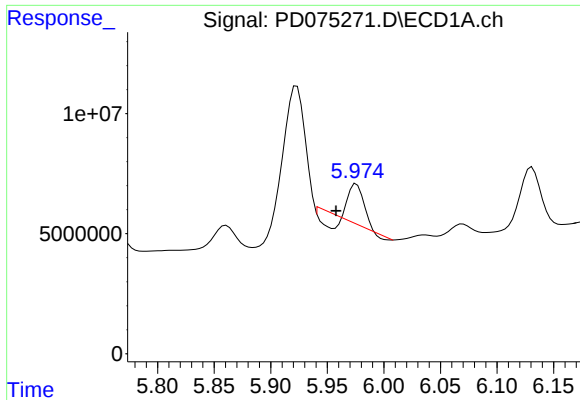
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: -0.019 min
Response: 5138937
Conc: 1.70 ng/ml



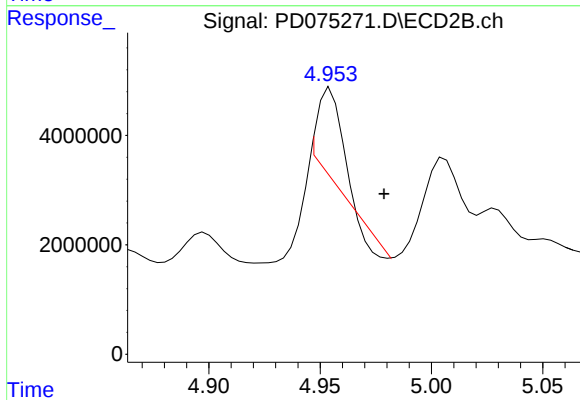
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.029 min
Response: 378300
Conc: 0.32 ng/ml



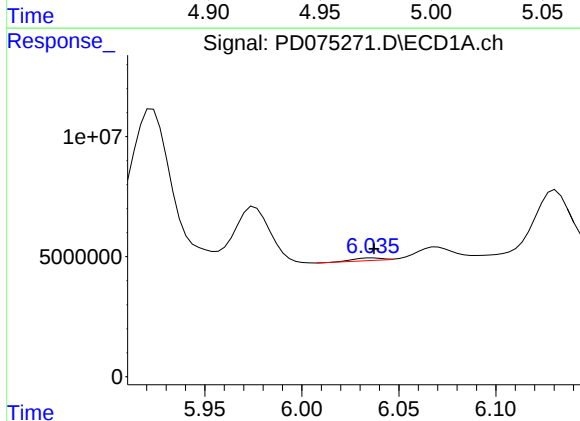
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.018 min
Response: 12410135
Conc: 3.79 ng/ml



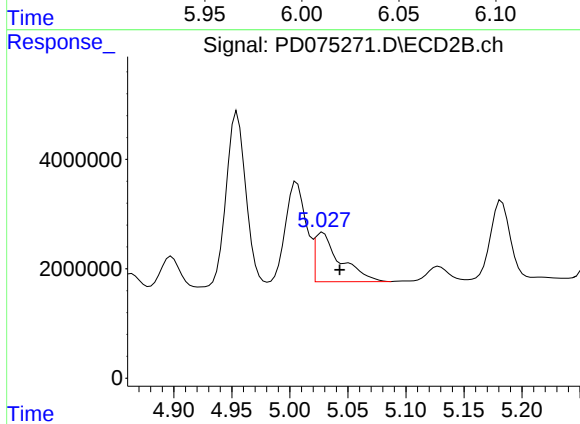
#10 trans-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.024 min
Response: 10538886
Conc: 7.72 ng/ml



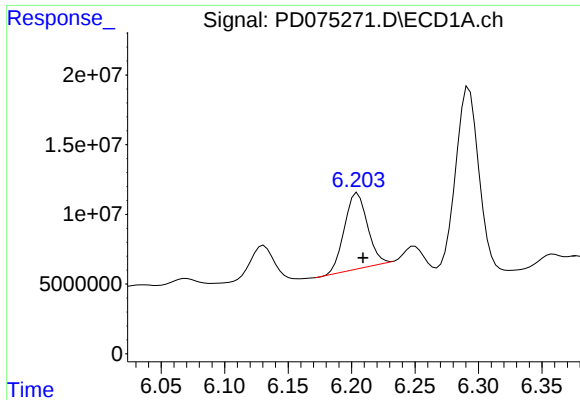
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 1026465
Conc: 0.30 ng/ml



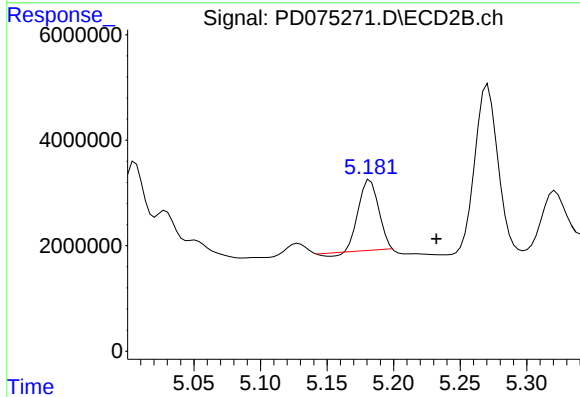
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.014 min
Response: 13551021
Conc: 9.71 ng/ml



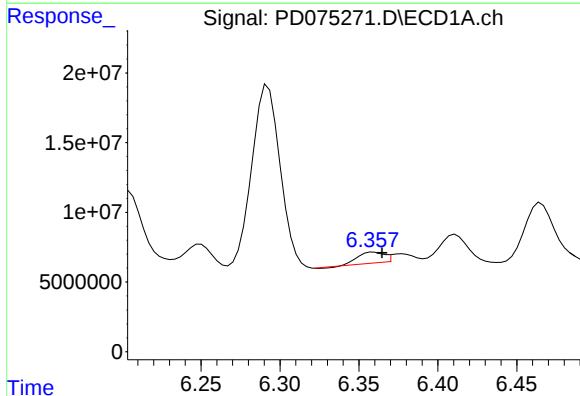
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 68410714
Conc: 20.95 ng/ml



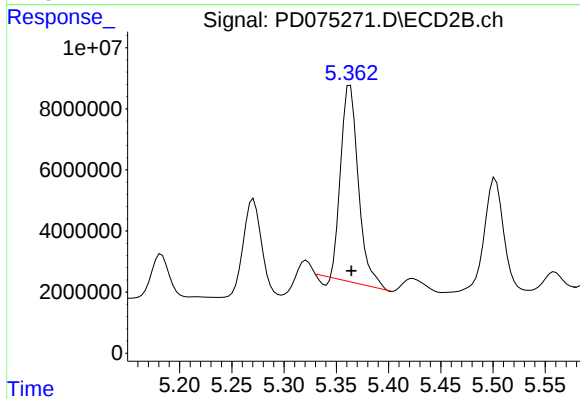
#12 4,4'-DDE

R.T.: 5.182 min
Delta R.T.: -0.050 min
Response: 13862115
Conc: 10.78 ng/ml



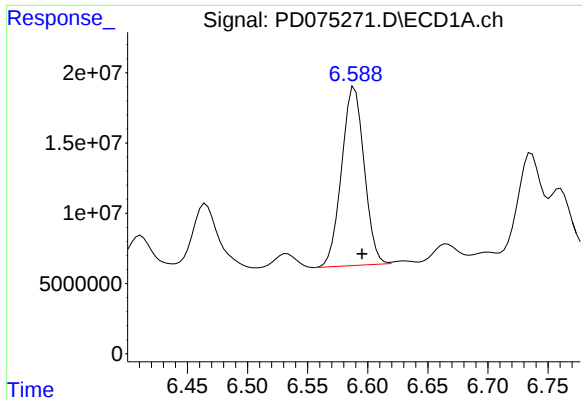
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: -0.006 min
Response: 8731330
Conc: 2.55 ng/ml



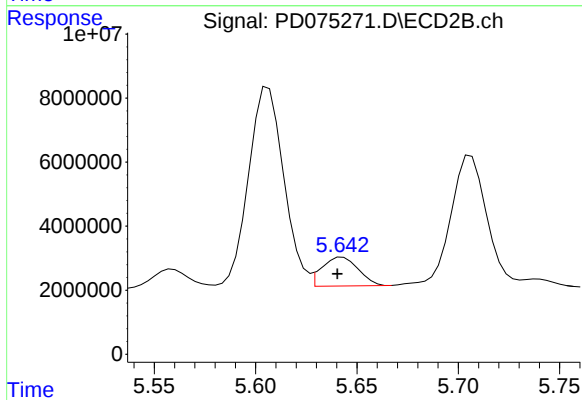
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 74897441
Conc: 54.89 ng/ml



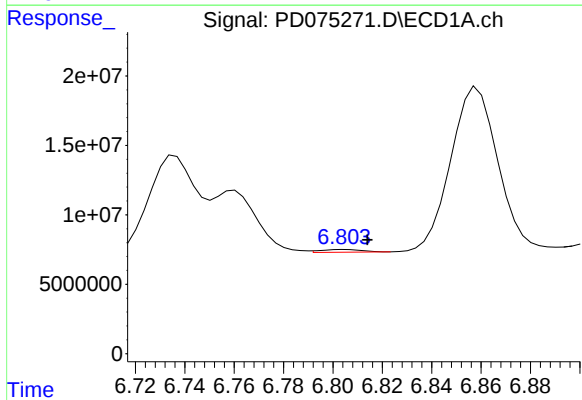
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 166137378
Conc: 57.45 ng/ml



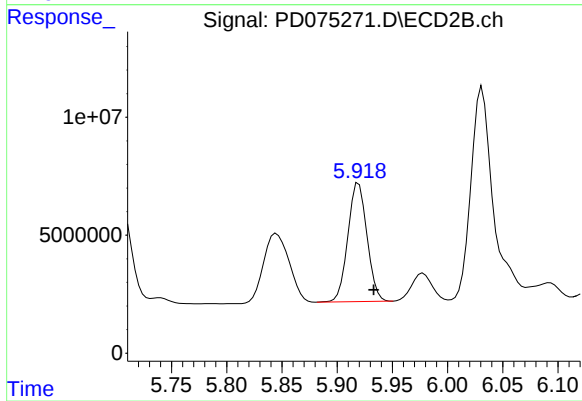
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.003 min
Response: 11212070
Conc: 9.22 ng/ml



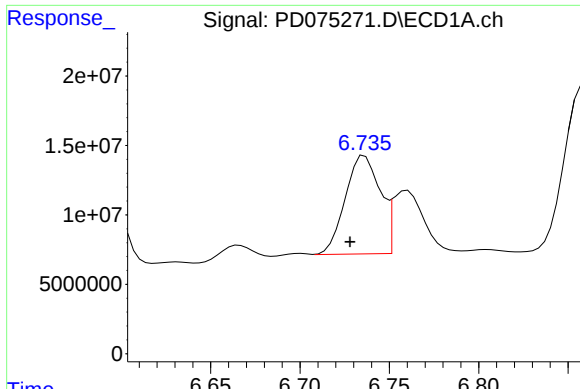
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 2323192
Conc: 0.72 ng/ml



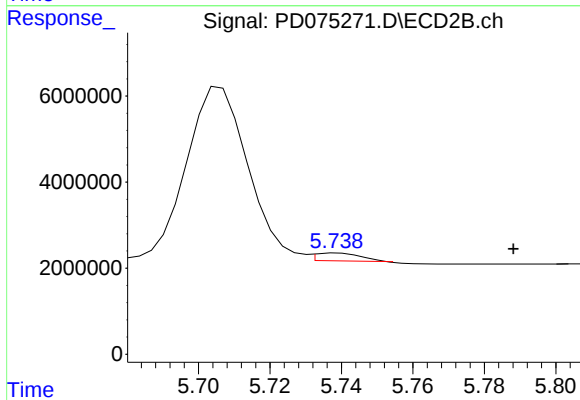
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.014 min
Response: 60637808
Conc: 47.39 ng/ml



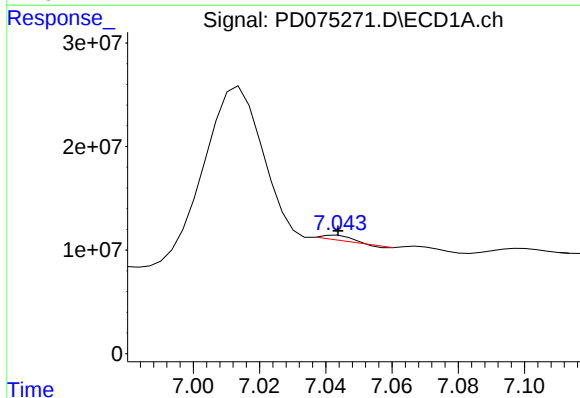
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: 0.008 min
Response: 95736289
Conc: 39.62 ng/ml



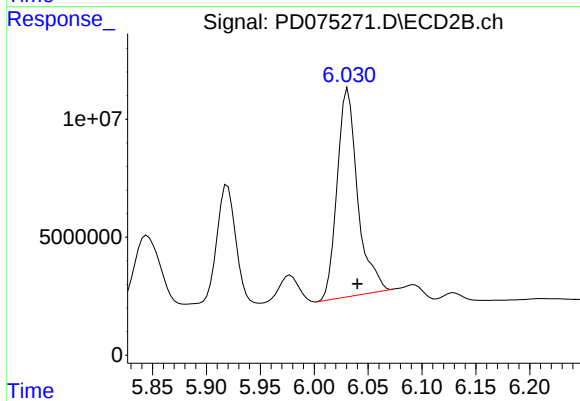
#16 4,4'-DDD

R.T.: 5.739 min
Delta R.T.: -0.049 min
Response: 1528108
Conc: 1.54 ng/ml



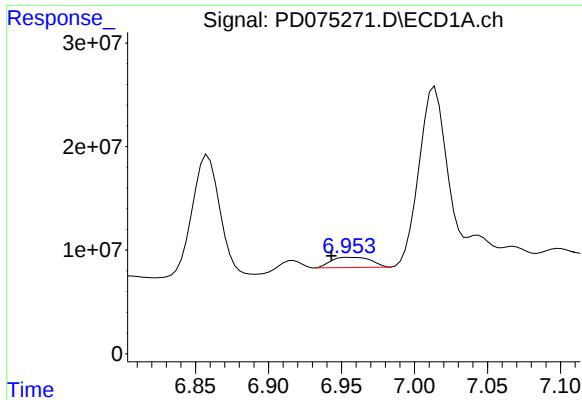
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 2935469
Conc: 1.16 ng/ml



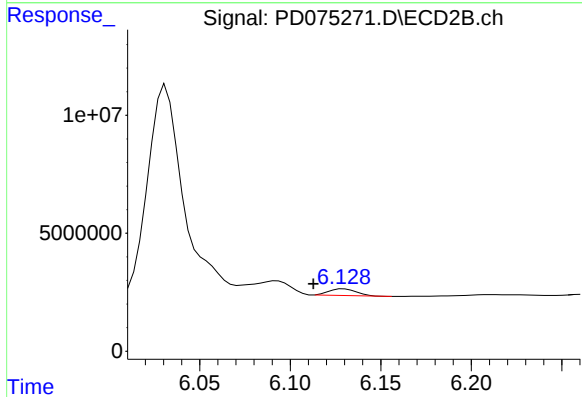
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 116950478
Conc: 116.04 ng/ml



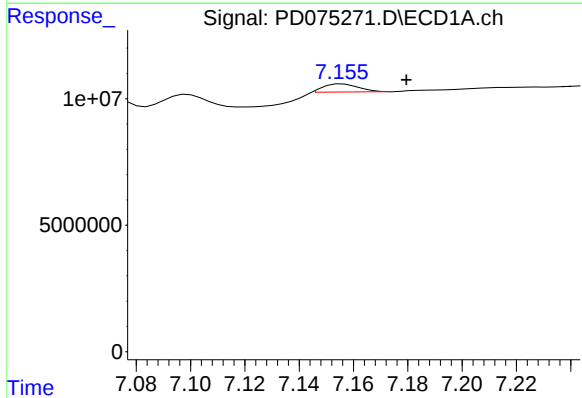
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: 0.012 min
Response: 18560707
Conc: 7.85 ng/ml



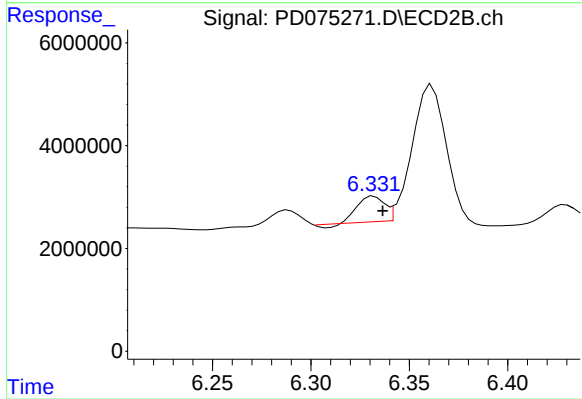
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: 3008506
Conc: 2.96 ng/ml



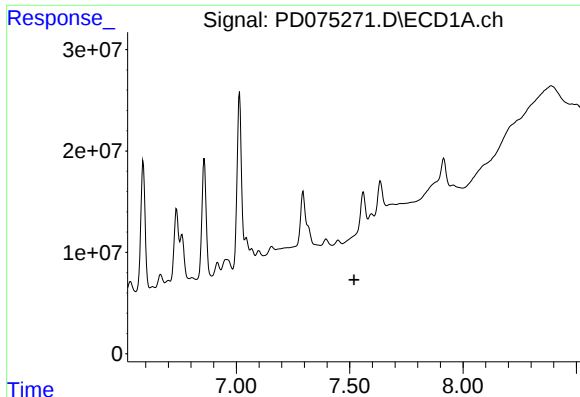
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.023 min
Response: 2812633
Conc: 1.02 ng/ml



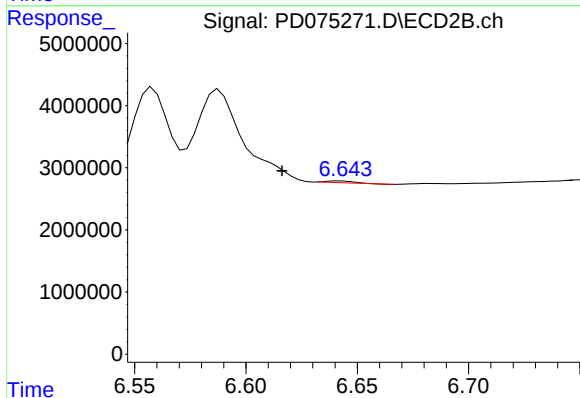
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 4492509
Conc: 3.86 ng/ml



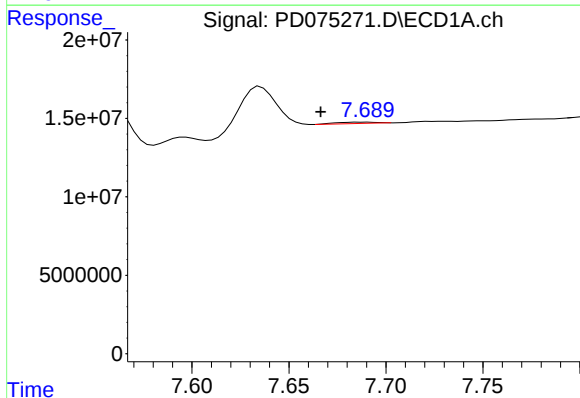
#20 Methoxychlor

R.T.: 7.560 min
Delta R.T.: 0.040 min
Response: -29582854
Conc: N.D.



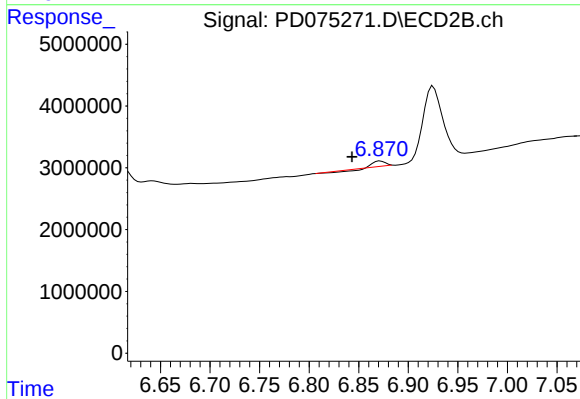
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.026 min
Response: 243143
Conc: 0.42 ng/ml



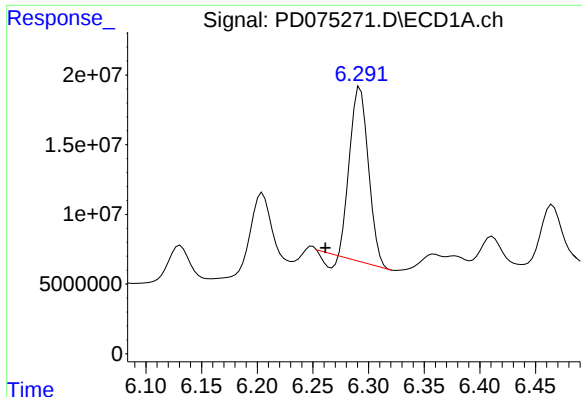
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.020 min
Response: 592327
Conc: 0.20 ng/ml



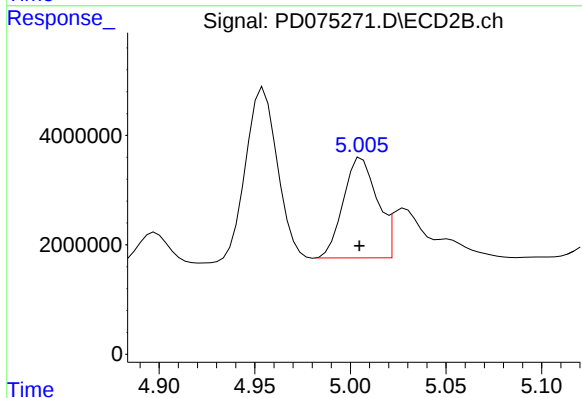
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.028 min
Response: 515099
Conc: 0.39 ng/ml



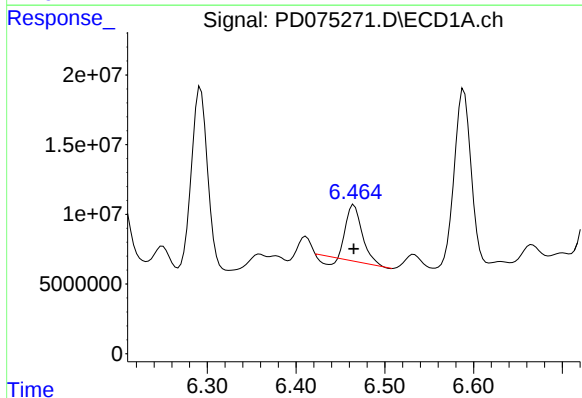
#22 Toxaphene-1

R.T.: 6.292 min
Delta R.T.: 0.031 min
Response: 140268276
Conc: 6097.03 ng/ml



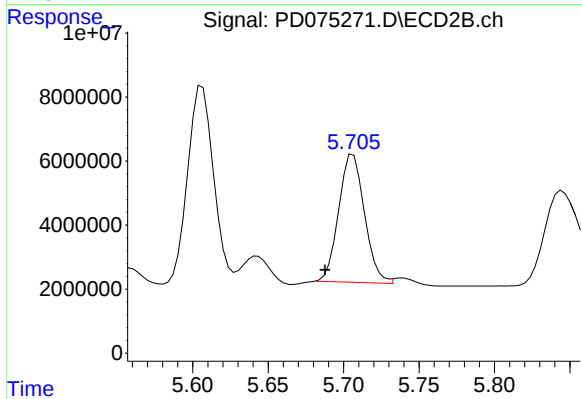
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.001 min
Response: 22460075
Conc: 3251.91 ng/ml



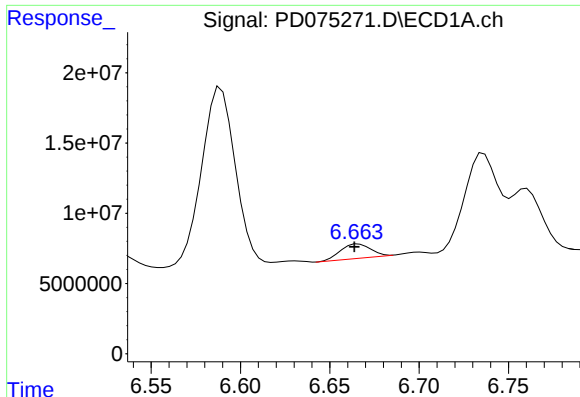
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 48846800
Conc: 1637.01 ng/ml



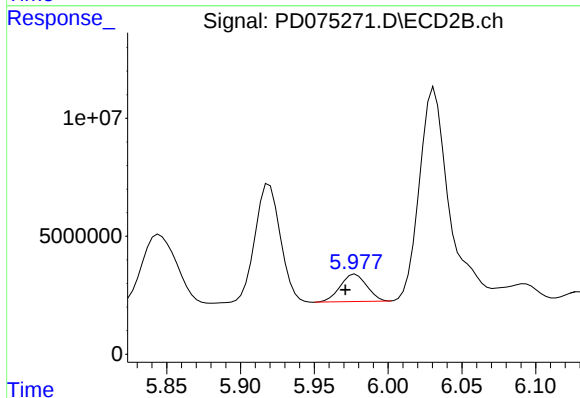
#23 Toxaphene-2

R.T.: 5.706 min
Delta R.T.: 0.019 min
Response: 47619070
Conc: 5963.72 ng/ml



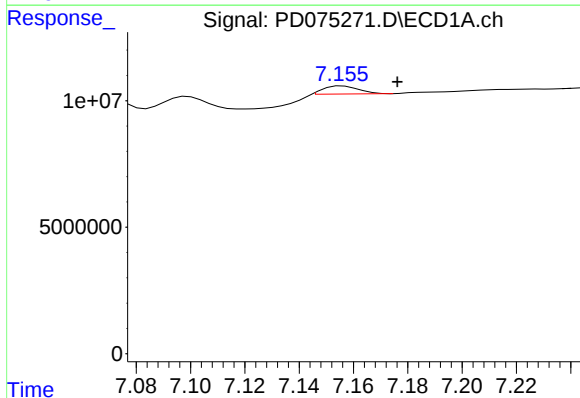
#24 Toxaphene-3

R.T.: 6.666 min
Delta R.T.: 0.002 min
Response: 11853175
Conc: 561.93 ng/ml



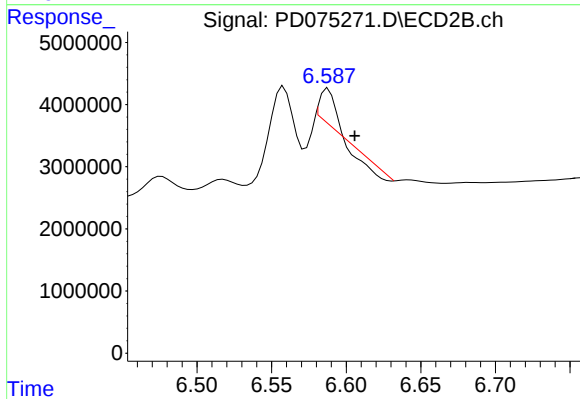
#24 Toxaphene-3

R.T.: 5.978 min
Delta R.T.: 0.007 min
Response: 13550805
Conc: 1546.65 ng/ml



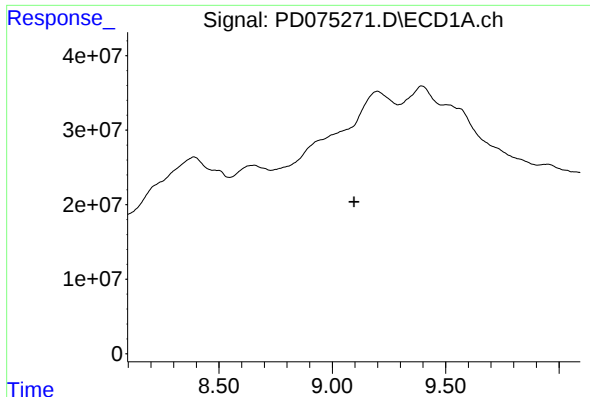
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.020 min
Response: 2812633
Conc: 43.14 ng/ml



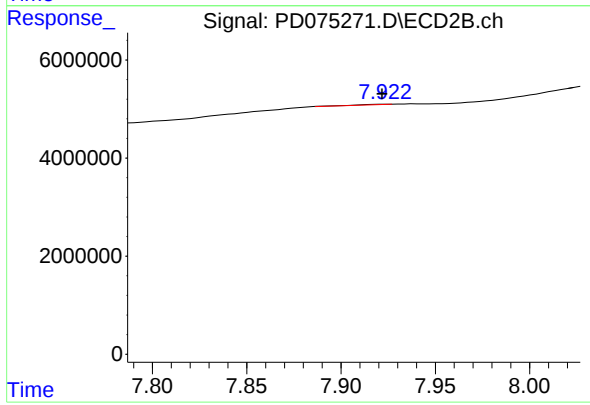
#25 Toxaphene-4

R.T.: 6.588 min
Delta R.T.: -0.018 min
Response: 1941990
Conc: 76.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 102010
Conc: 0.11 ng/ml