

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 15:40
 Operator : AR\AJ
 Sample : 03414-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:50:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 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

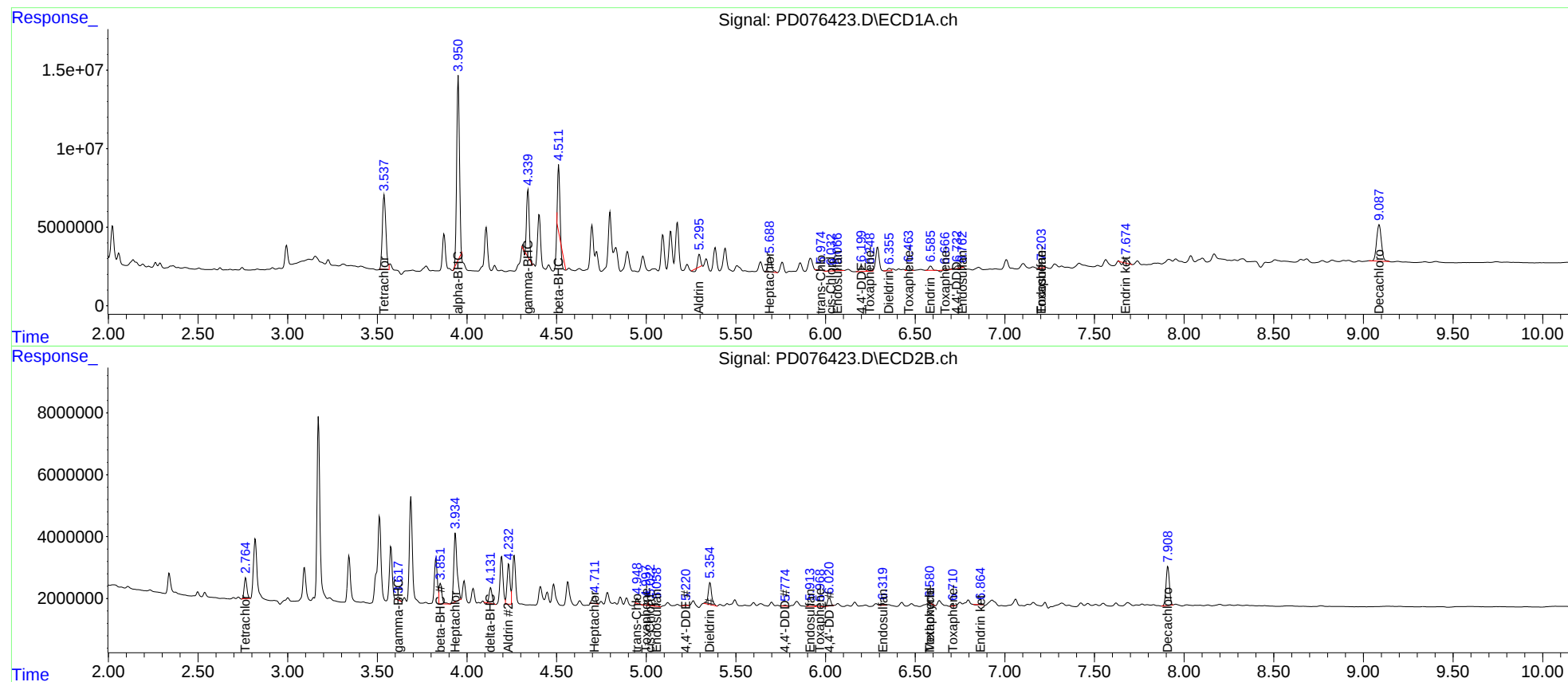
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.766	64283204	7074055	29.647	6.874 #
27)	SA Decachlor...	9.088	7.910	42976978	16334946	16.943	17.901
Target Compounds							
2)	A alpha-BHC	3.952f	0.000	124.4E6	0	34.251	N.D. #
3)	MA gamma-BHC...	4.341	3.617	44070718	987224	12.974	0.686 #
4)	MA Heptachlor	0.000	3.935	0	27897496	N.D.	19.301
5)	MB Aldrin	5.296f	4.233	6859083	15071904	1.995	10.649 #
6)	B beta-BHC	4.512	3.852f	28510756	7607766	18.835	11.346 #
8)	B Heptachlo...	5.689	4.713	13990188	3354873	4.388	2.535 #
9)	A Endosulfan I	6.067	5.059	1928003	1403540	0.664	1.213 #
10)	B trans-Chl...	5.974	4.950	2053919	1624064	0.666	1.286 #
11)	B cis-Chlor...	6.033	5.023	1576173	2588883	0.494	1.996 #
12)	B 4,4'-DDE	6.201	5.221	5884694	353978	2.023	0.332 #
13)	MA Dieldrin	6.356	5.356	1756677	9612618	0.545	7.288 #
14)	MA Endrin	6.587	5.640	3468826	-299738	1.344	N.D. #
15)	B Endosulfa...	6.764f	5.914	529376	1343899	0.196	1.209 #
16)	A 4,4'-DDD	6.733	5.776	2161061	432578	0.946	0.535 #
17)	MA 4,4'-DDT	7.009	6.021	-1318556	3376573	N.D.	4.051
19)	B Endosulfa...	7.205	6.320	2916142	761267	1.152	0.743 #
20)	A Methoxychlor	0.000	6.580	0	266129	N.D.	0.583
21)	B Endrin ke...	7.676	6.865	2974773	394770	1.043	0.335 #
22)	Toxaphene-1	6.250	4.999	3039274	1514216	129.708	210.742 #
23)	Toxaphene-2	6.464	5.640f	3901658	-299738	133.838	N.D. #
24)	Toxaphene-3	6.667	5.969	798292	1086898	39.243	124.190 #
25)	Toxaphene-4	7.205f	6.580	2916142	266129	47.245	11.028 #
26)	Toxaphene-5	0.000	6.712	0	400156	N.D.	11.371

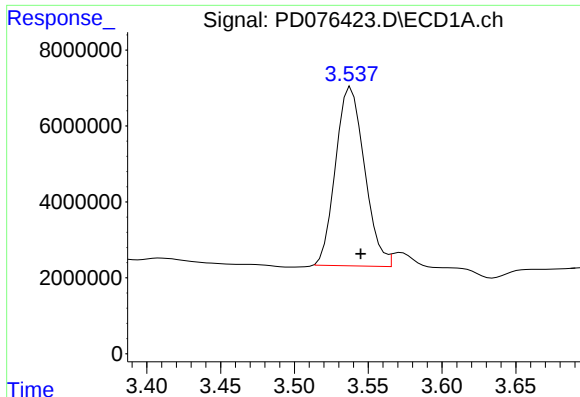
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 15:40
Operator : AR\AJ
Sample : 03414-07
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ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 02:50:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
Response via : Initial Calibration
Integrator: ChemStation

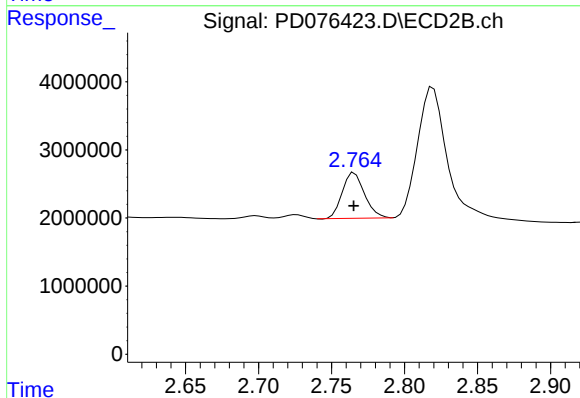
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





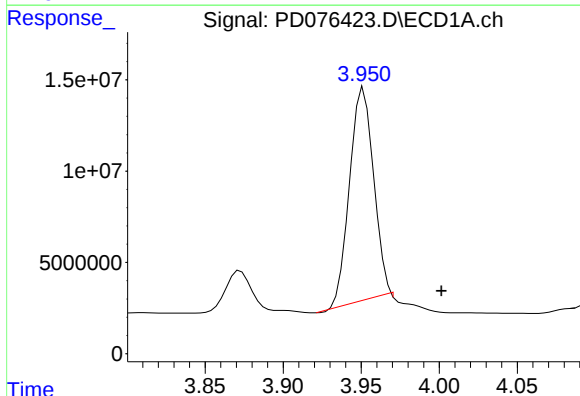
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.007 min
Response: 64283204
Conc: 29.65 ng/ml



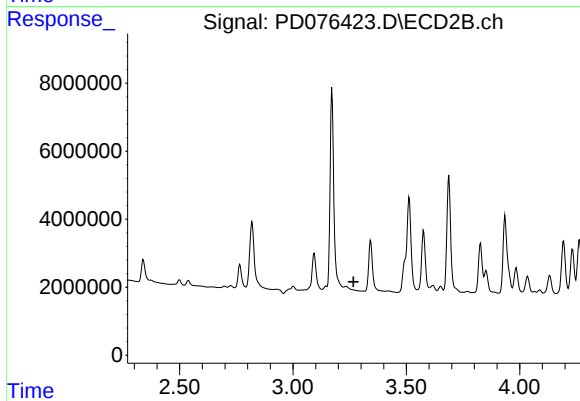
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 7074055
Conc: 6.87 ng/ml



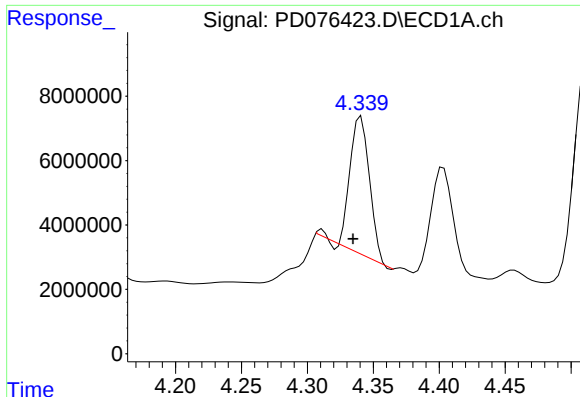
#2 alpha-BHC

R.T.: 3.952 min
Delta R.T.: -0.050 min
Response: 124376310
Conc: 34.25 ng/ml



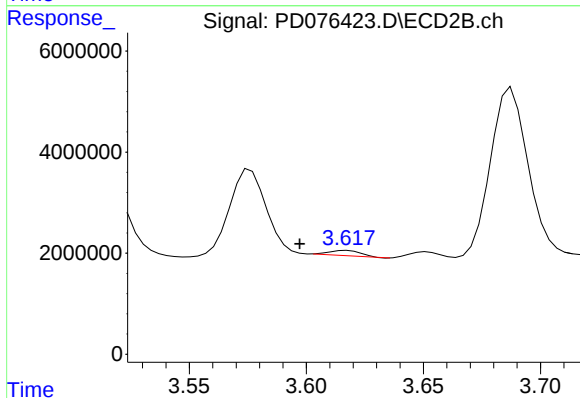
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.268 min
Response: 0
Conc: N.D.



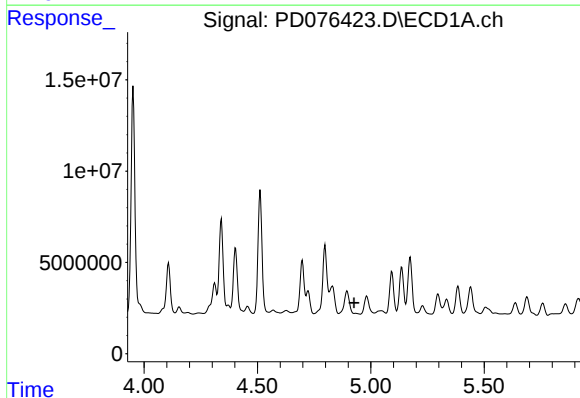
#3 gamma-BHC (Lindane)

R.T.: 4.341 min
Delta R.T.: 0.006 min
Response: 44070718
Conc: 12.97 ng/ml



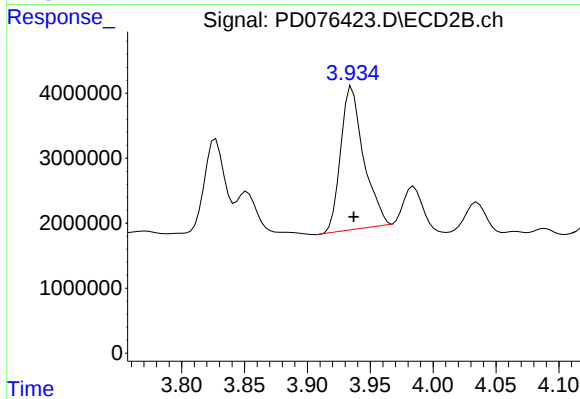
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.020 min
Response: 987224
Conc: 0.69 ng/ml



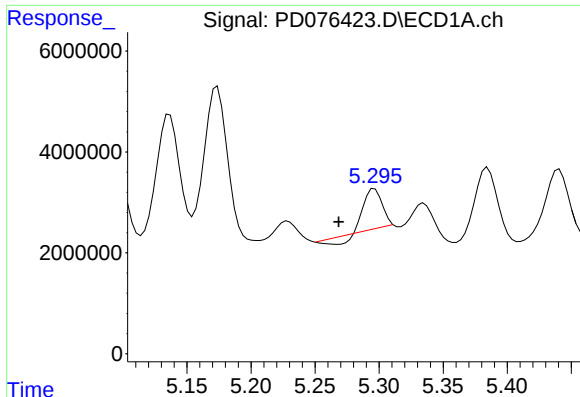
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



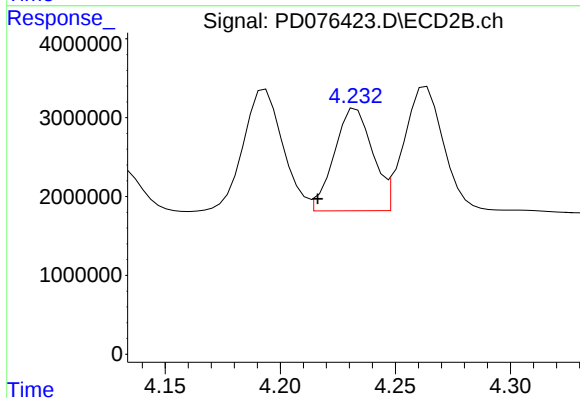
#4 Heptachlor

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 27897496
Conc: 19.30 ng/ml



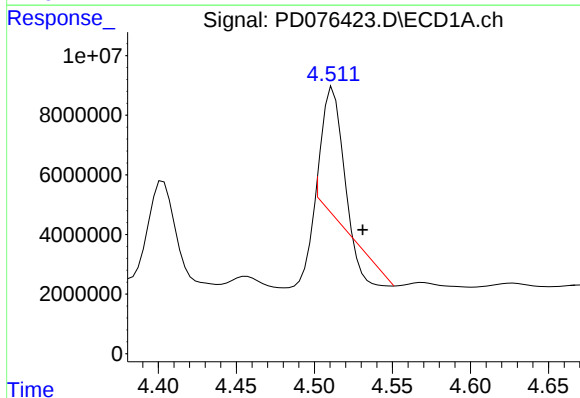
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.028 min
Response: 6859083
Conc: 2.00 ng/ml



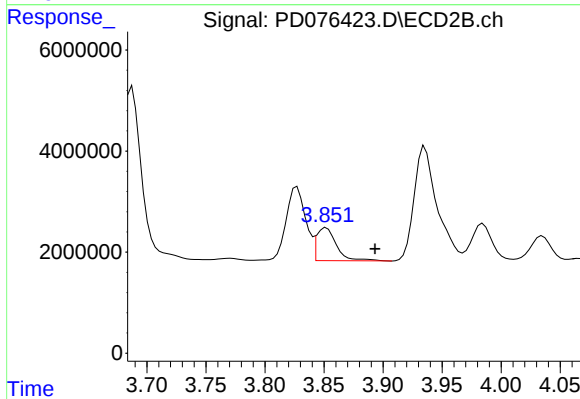
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.017 min
Response: 15071904
Conc: 10.65 ng/ml



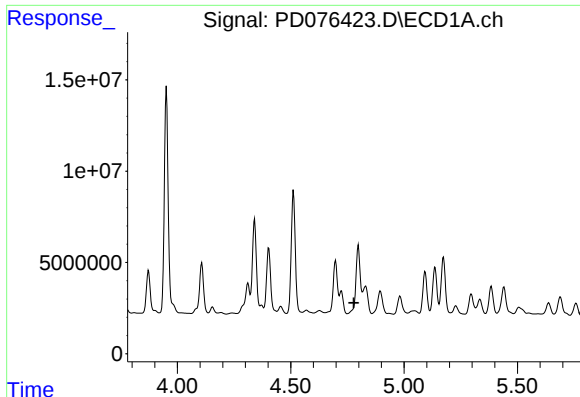
#6 beta-BHC

R.T.: 4.512 min
Delta R.T.: -0.019 min
Response: 28510756
Conc: 18.84 ng/ml



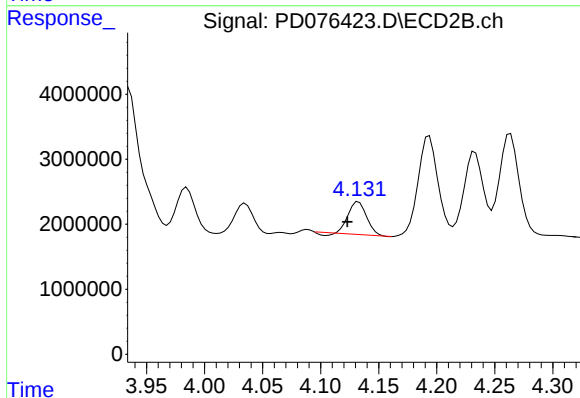
#6 beta-BHC

R.T.: 3.852 min
Delta R.T.: -0.041 min
Response: 7607766
Conc: 11.35 ng/ml



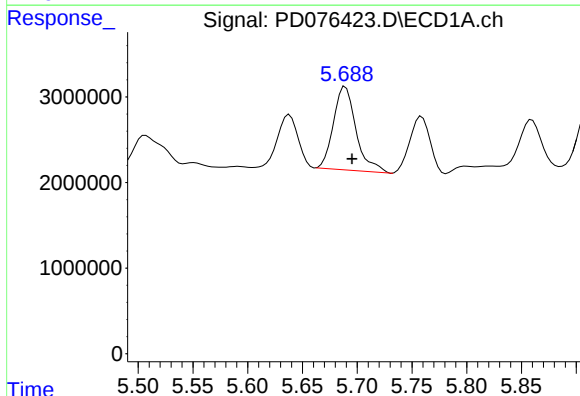
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.020 min
Response: -14493157
Conc: N.D.



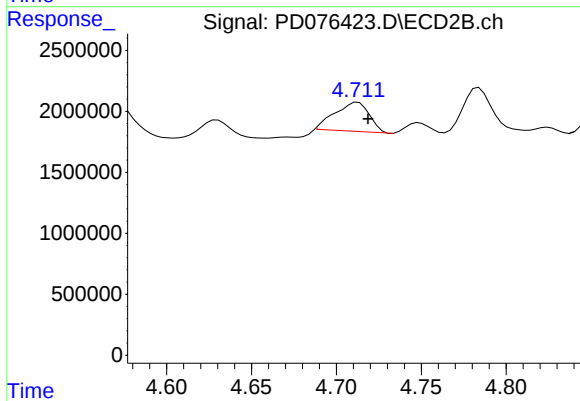
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.010 min
Response: 5334513
Conc: 3.75 ng/ml



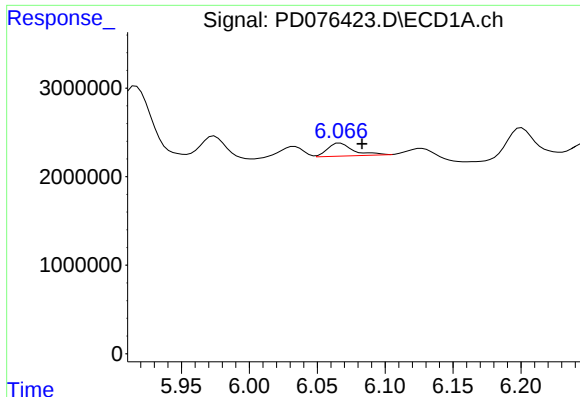
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.006 min
Response: 13990188
Conc: 4.39 ng/ml



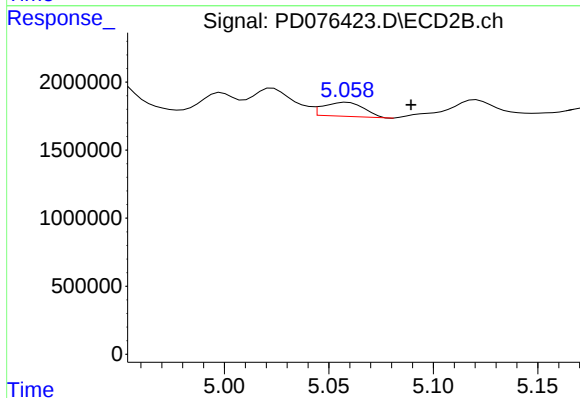
#8 Heptachlor epoxide

R.T.: 4.713 min
Delta R.T.: -0.006 min
Response: 3354873
Conc: 2.54 ng/ml



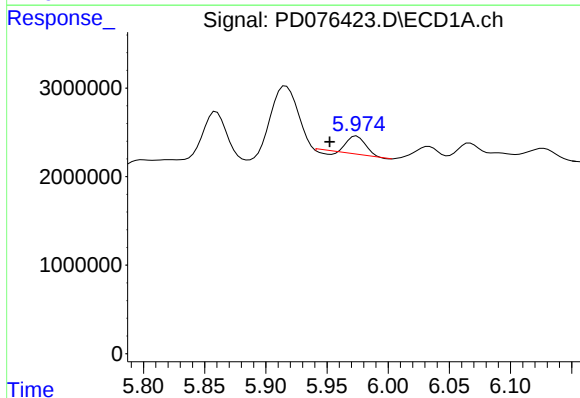
#9 Endosulfan I

R.T.: 6.067 min
Delta R.T.: -0.016 min
Response: 1928003
Conc: 0.66 ng/ml



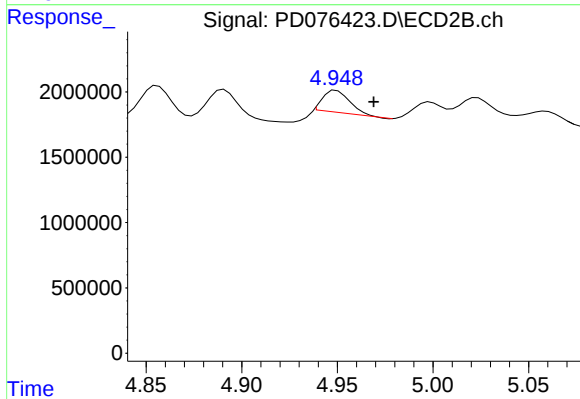
#9 Endosulfan I

R.T.: 5.059 min
Delta R.T.: -0.031 min
Response: 1403540
Conc: 1.21 ng/ml



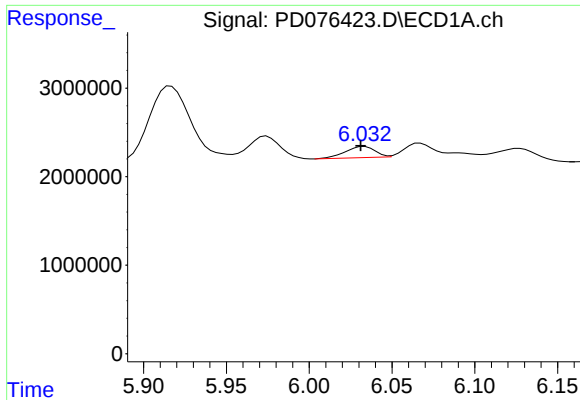
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.022 min
Response: 2053919
Conc: 0.67 ng/ml



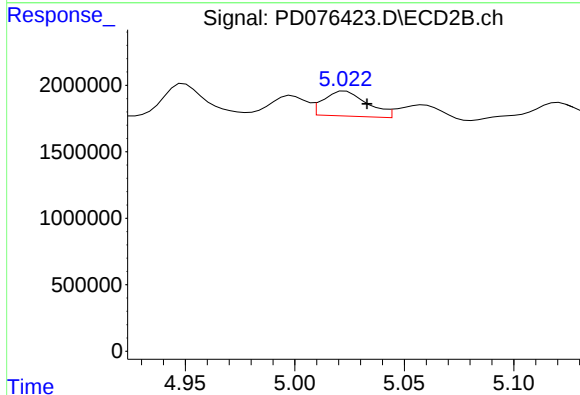
#10 trans-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.019 min
Response: 1624064
Conc: 1.29 ng/ml



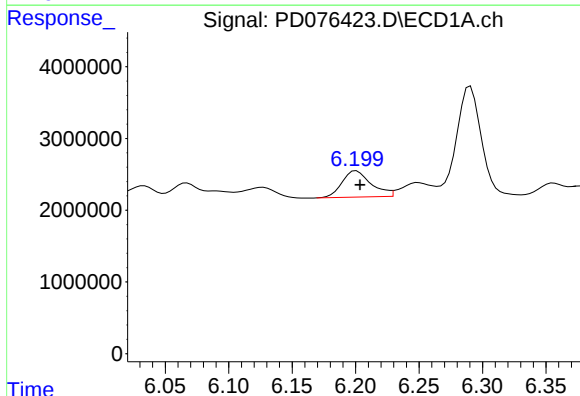
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: 0.002 min
Response: 1576173
Conc: 0.49 ng/ml



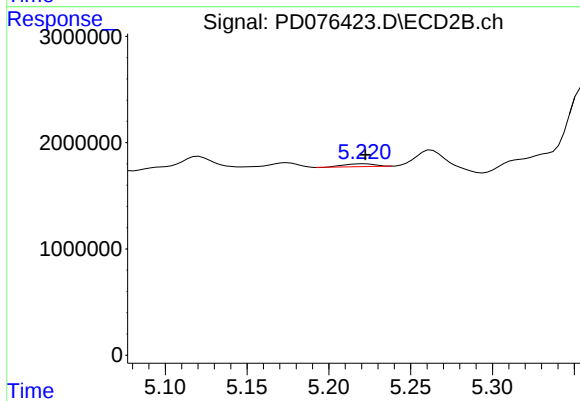
#11 cis-Chlordane

R.T.: 5.023 min
Delta R.T.: -0.010 min
Response: 2588883
Conc: 2.00 ng/ml



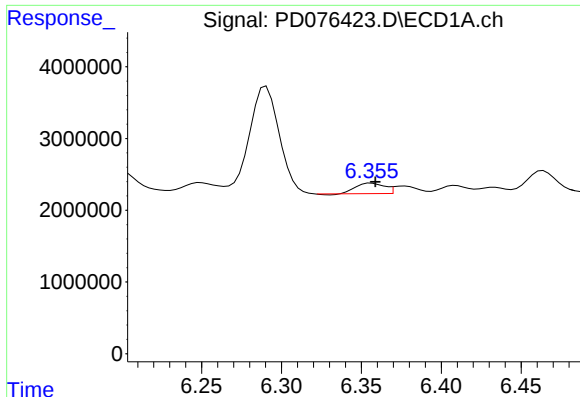
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 5884694
Conc: 2.02 ng/ml



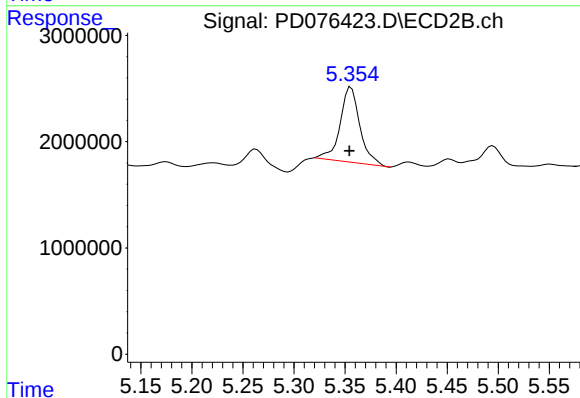
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 353978
Conc: 0.33 ng/ml



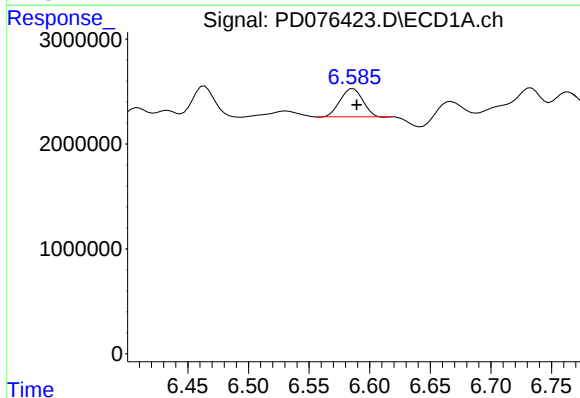
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: -0.003 min
Response: 1756677
Conc: 0.54 ng/ml



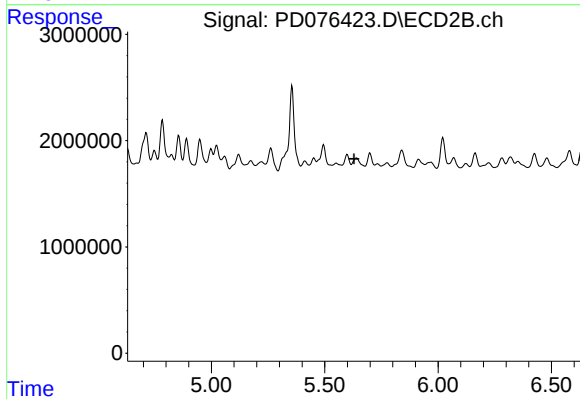
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.002 min
Response: 9612618
Conc: 7.29 ng/ml



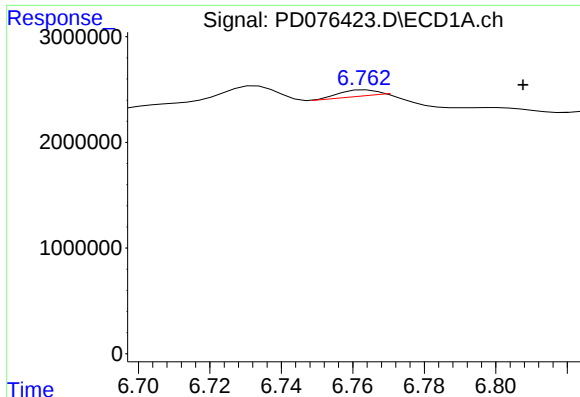
#14 Endrin

R.T.: 6.587 min
Delta R.T.: -0.003 min
Response: 3468826
Conc: 1.34 ng/ml



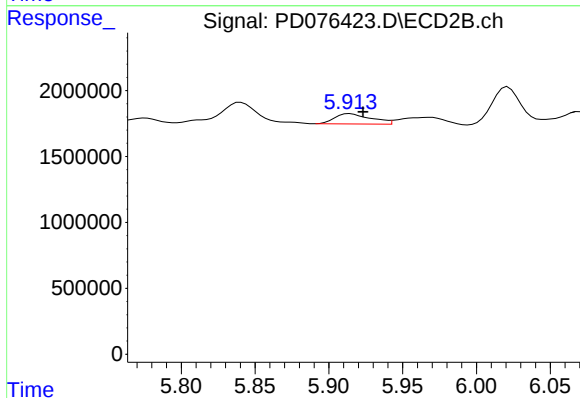
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.010 min
Response: -299738
Conc: N.D.



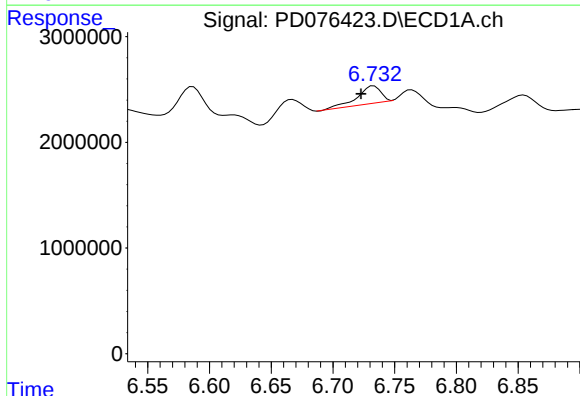
#15 Endosulfan II

R.T.: 6.764 min
Delta R.T.: -0.044 min
Response: 529376
Conc: 0.20 ng/ml



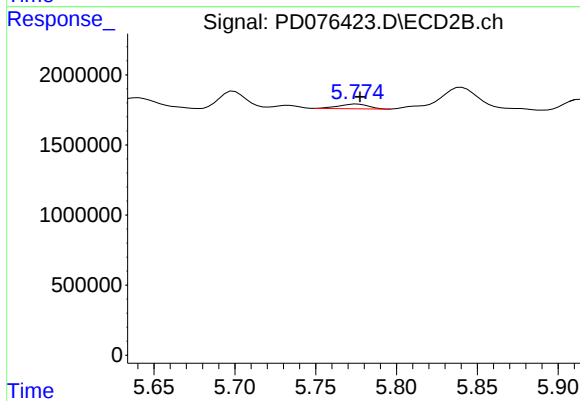
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.009 min
Response: 1343899
Conc: 1.21 ng/ml



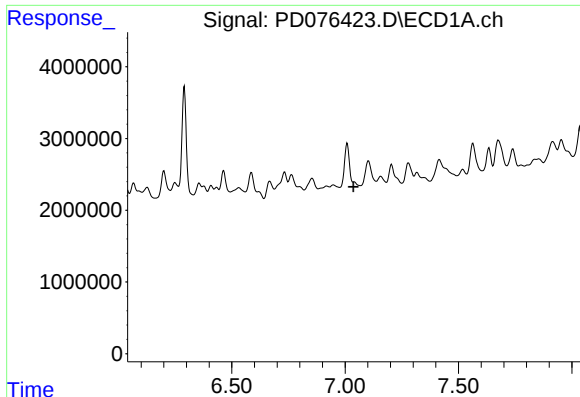
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.010 min
Response: 2161061
Conc: 0.95 ng/ml



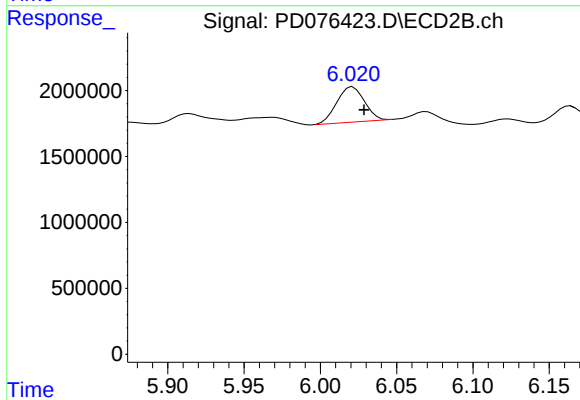
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 432578
Conc: 0.54 ng/ml



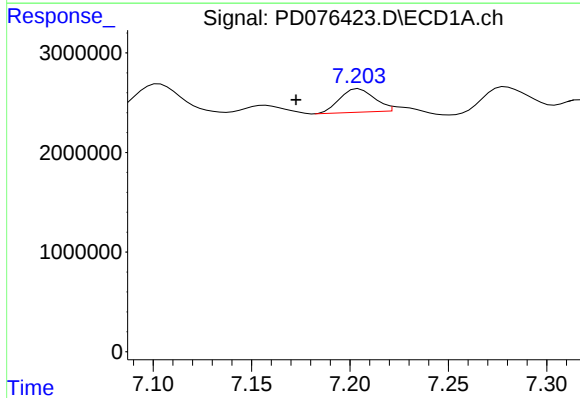
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.028 min
Response: -1318556
Conc: N.D.



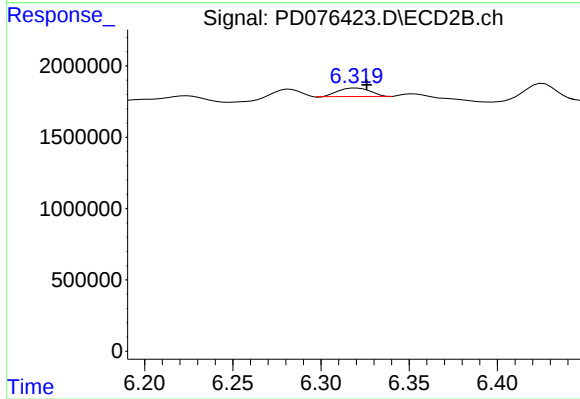
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.007 min
Response: 3376573
Conc: 4.05 ng/ml



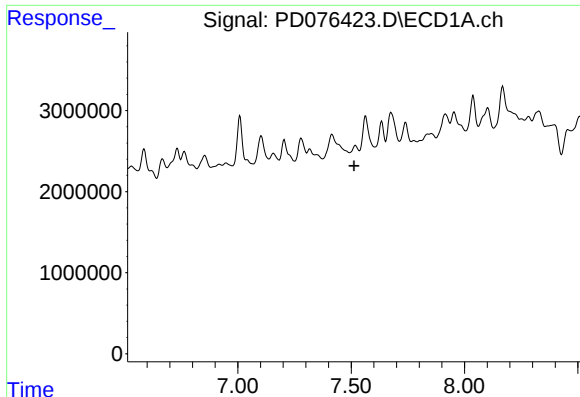
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.032 min
Response: 2916142
Conc: 1.15 ng/ml



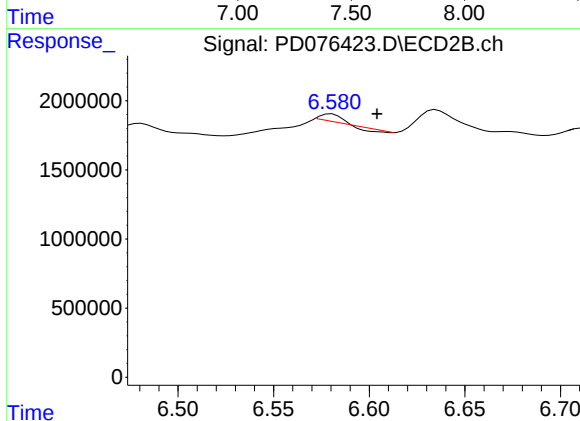
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 761267
Conc: 0.74 ng/ml



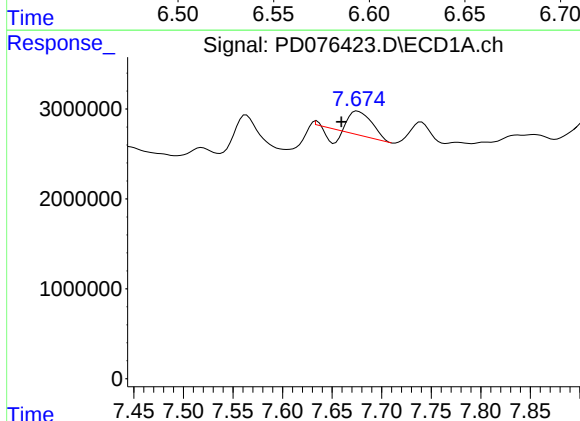
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



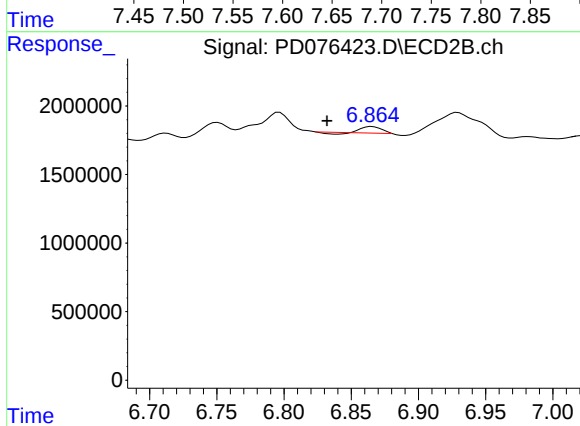
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: -0.024 min
Response: 266129
Conc: 0.58 ng/ml



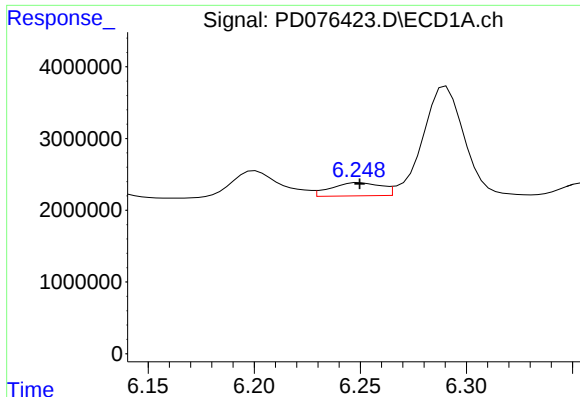
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.016 min
Response: 2974773
Conc: 1.04 ng/ml



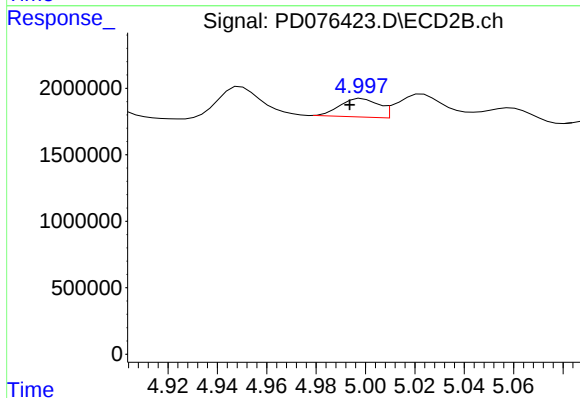
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.033 min
Response: 394770
Conc: 0.34 ng/ml



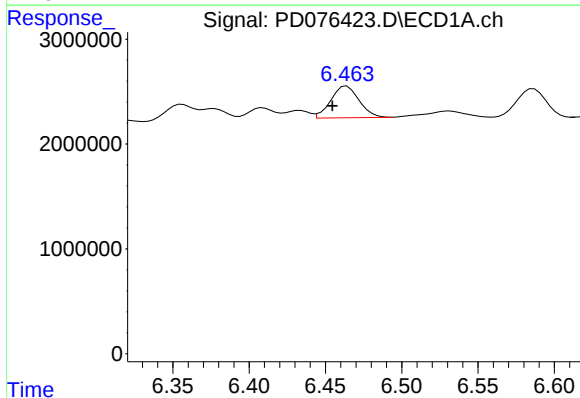
#22 Toxaphene-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 3039274
Conc: 129.71 ng/ml



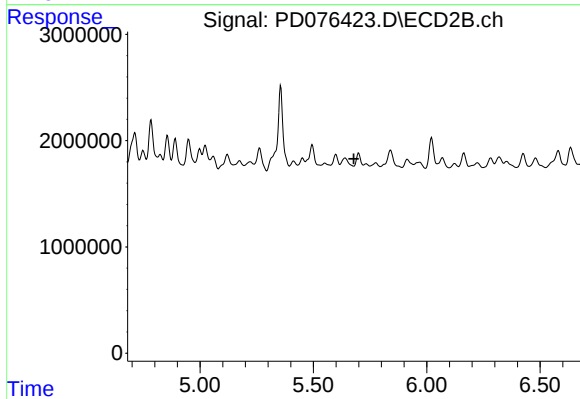
#22 Toxaphene-1

R.T.: 4.999 min
Delta R.T.: 0.005 min
Response: 1514216
Conc: 210.74 ng/ml



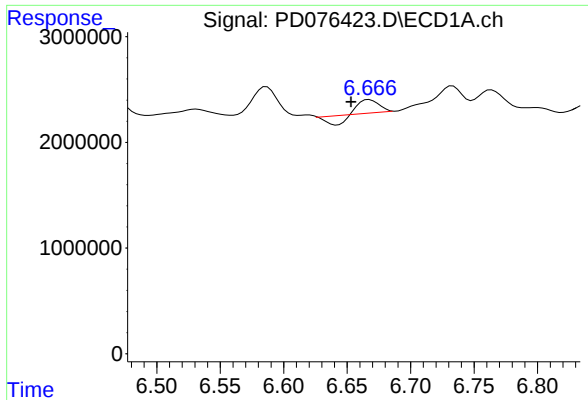
#23 Toxaphene-2

R.T.: 6.464 min
Delta R.T.: 0.009 min
Response: 3901658
Conc: 133.84 ng/ml



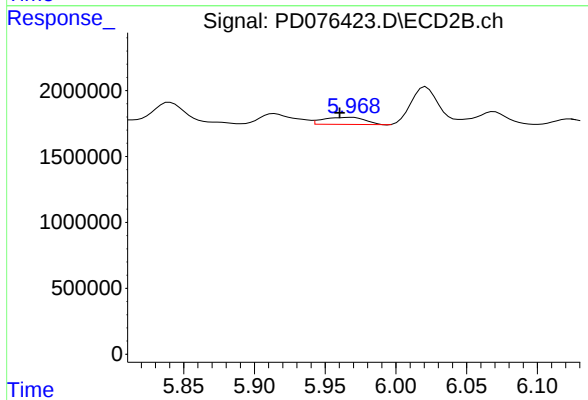
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.038 min
Response: -299738
Conc: N.D.



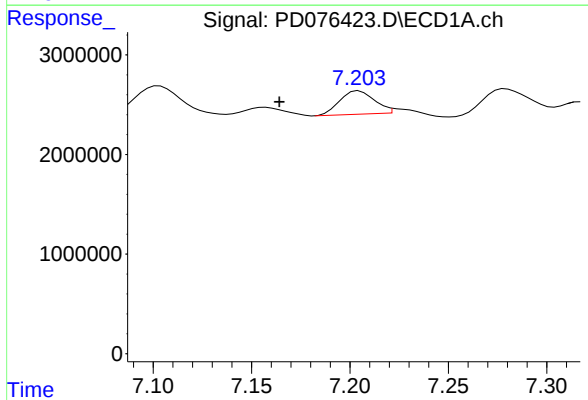
#24 Toxaphene-3

R.T.: 6.667 min
Delta R.T.: 0.014 min
Response: 798292
Conc: 39.24 ng/ml



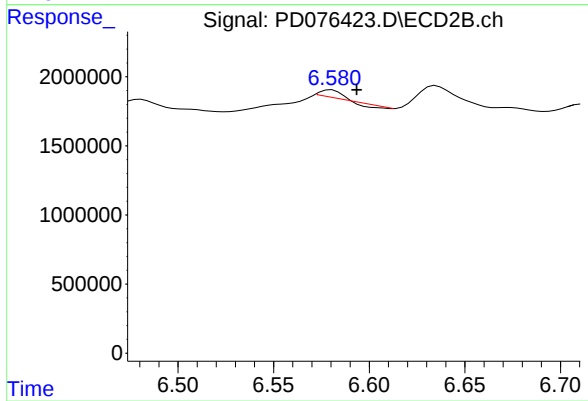
#24 Toxaphene-3

R.T.: 5.969 min
Delta R.T.: 0.009 min
Response: 1086898
Conc: 124.19 ng/ml



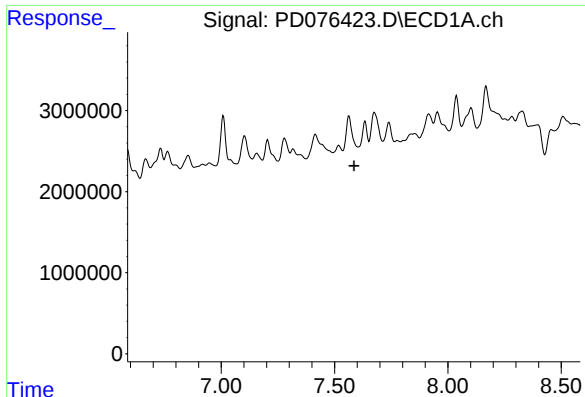
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.040 min
Response: 2916142
Conc: 47.24 ng/ml



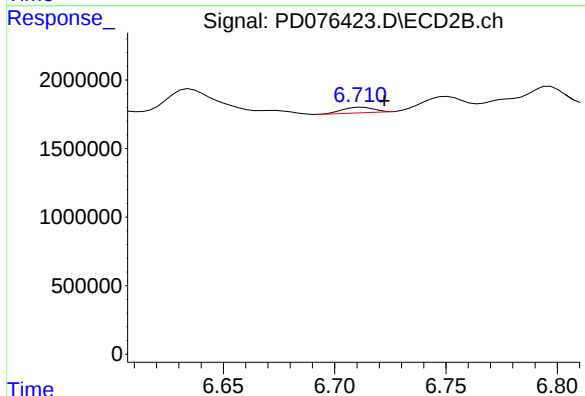
#25 Toxaphene-4

R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 266129
Conc: 11.03 ng/ml



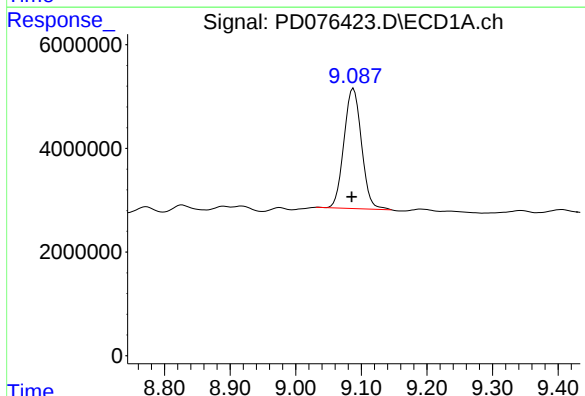
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



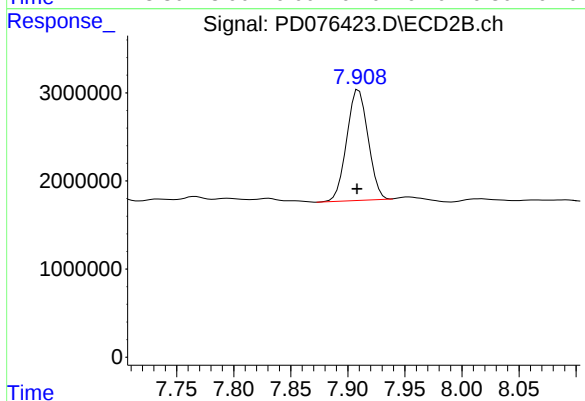
#26 Toxaphene-5

R.T.: 6.712 min
Delta R.T.: -0.010 min
Response: 400156
Conc: 11.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 42976978
Conc: 16.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.002 min
Response: 16334946
Conc: 17.90 ng/ml