

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 16:10
 Operator : AR\AJ
 Sample : P2569-14
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 22:00:13 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

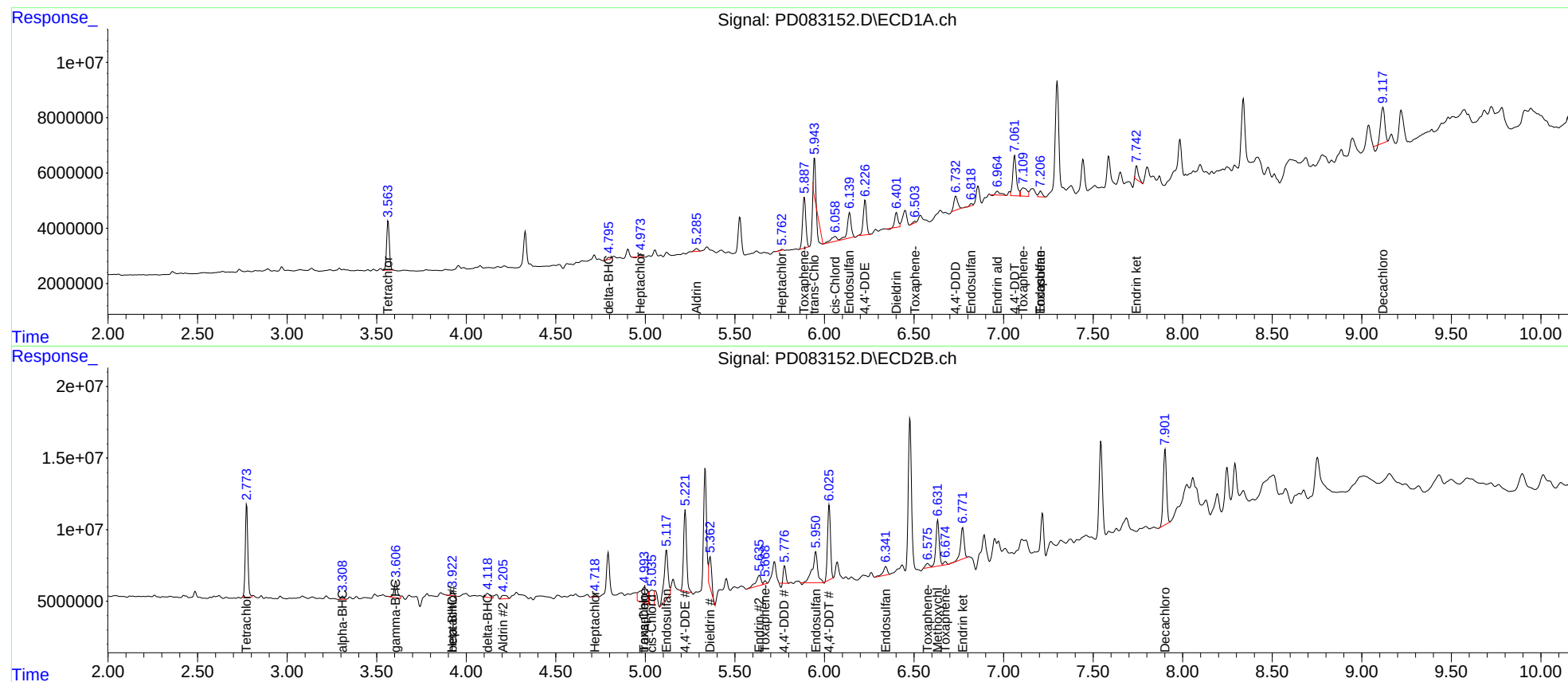
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	18981340	64317541	12.690	16.540 #
27)	SA Decachlor...	9.119	7.902	19143278	66804718	9.551	16.885 #
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	2393516	N.D.	0.385
3)	MA gamma-BHC...	4.330f	3.608	-1011581	15353282	N.D.	2.653
4)	MA Heptachlor	4.974f	3.923	933524	3363989	0.371	0.604 #
5)	MB Aldrin	5.287	4.207	1409511	5060875	0.582	0.916 #
6)	B beta-BHC	4.564	3.923	-654086	3363989	N.D.	1.341
7)	B delta-BHC	4.797	4.119	723457	4853688	0.295	0.820 #
8)	B Heptachlo...	5.764f	4.720	448813	2133694	0.201	0.418 #
9)	A Endosulfan I	6.140	5.118	12322680	52691422	5.922	11.683 #
10)	B trans-Chl...	5.945	4.995	1199804	33258711	0.554	6.679 #
11)	B cis-Chlor...	6.060	5.037	4362817	17183604	1.953	3.383 #
12)	B 4,4'-DDE	6.227	5.223	15738596	65871454	7.217	13.813 #
13)	MA Dieldrin	6.402	5.362	6443720	24281673	2.932	4.859 #
14)	MA Endrin	0.000	5.637	0	14348826	N.D.	3.281
15)	B Endosulfa...	6.820	5.952	753972	43633859	0.391	10.354 #
16)	A 4,4'-DDD	6.733	5.778	7492879	10321072	4.831	2.743 #
17)	MA 4,4'-DDT	7.062	6.027	20672904	59815184	12.853	15.578
18)	B Endrin al...	6.966	6.120	2620759	-4644659	1.887	N.D. #
19)	B Endosulfa...	7.207	6.343	2901016	9764858	1.644	2.429 #
20)	A Methoxychlor	0.000	6.633	0	41255723	N.D.	21.025
21)	B Endrin ke...	7.743f	6.772f	5766489	31221916	3.059	6.942 #
22)	Toxaphene-1	5.888	4.995	23103250	33258711	3410.523	1256.176 #
23)	Toxaphene-2	6.505	5.670	724059	2169233	38.268	75.998 #
24)	Toxaphene-3	7.110	6.576	7186120	4780305	136.250	51.193 #
25)	Toxaphene-4	7.207	6.675f	2901016	2837178	74.327	22.233 #

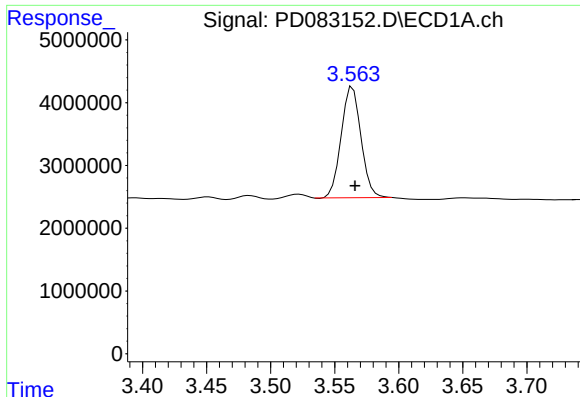
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 16:10
Operator : AR\AJ
Sample : P2569-14
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 22:00:13 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

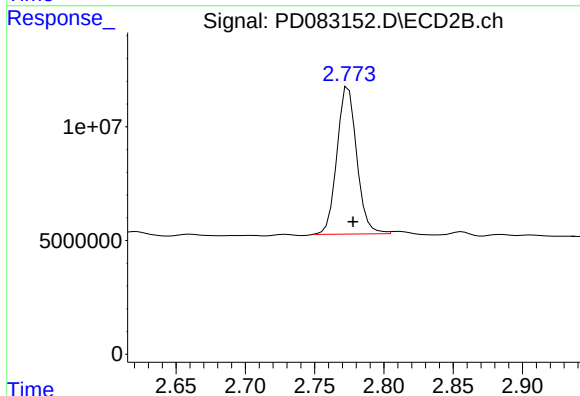
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





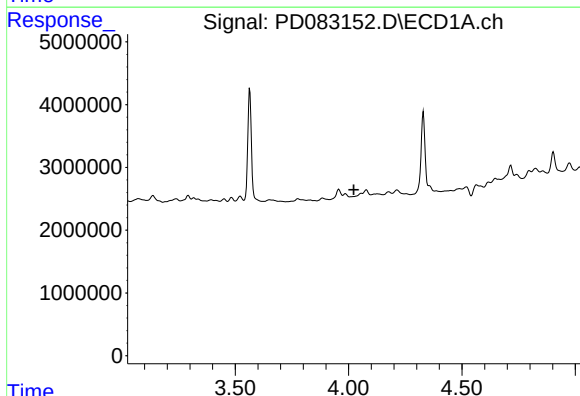
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 18981340
Conc: 12.69 ng/ml



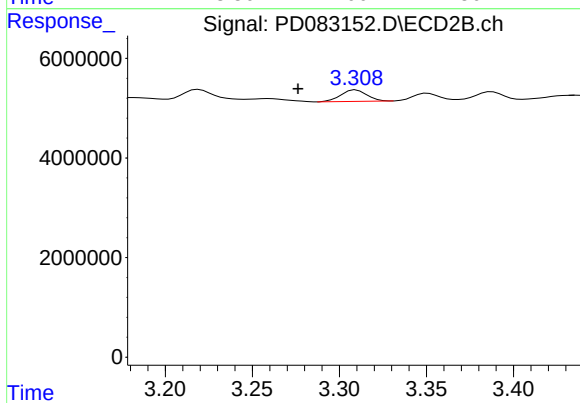
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 64317541
Conc: 16.54 ng/ml



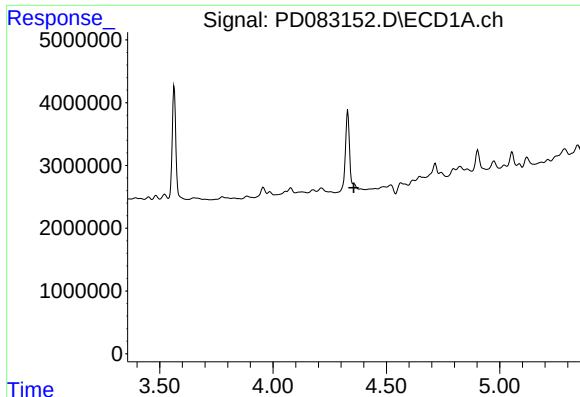
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



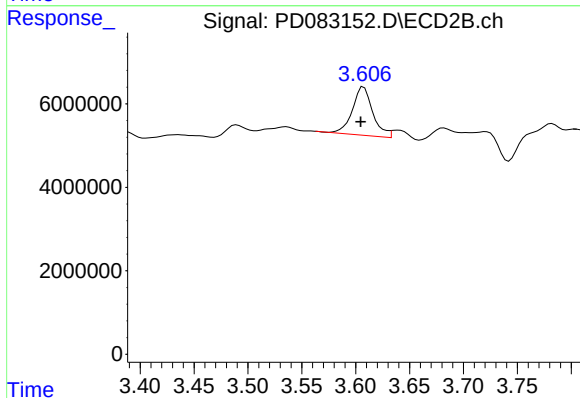
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.033 min
Response: 2393516
Conc: 0.39 ng/ml



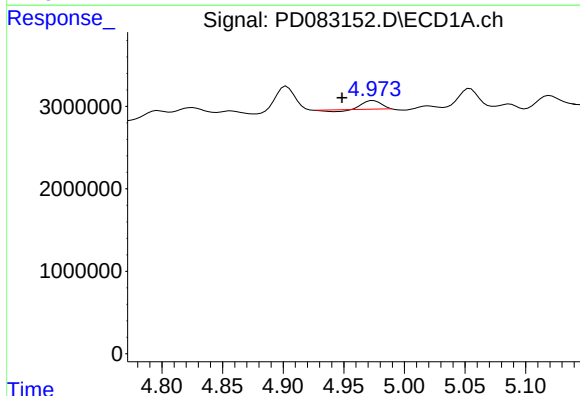
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: -1011581
Conc: N.D.



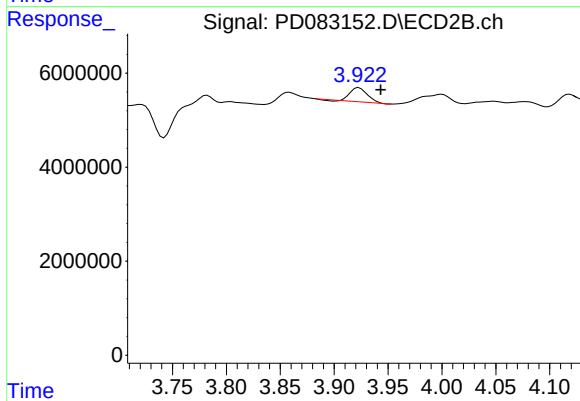
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 15353282
Conc: 2.65 ng/ml



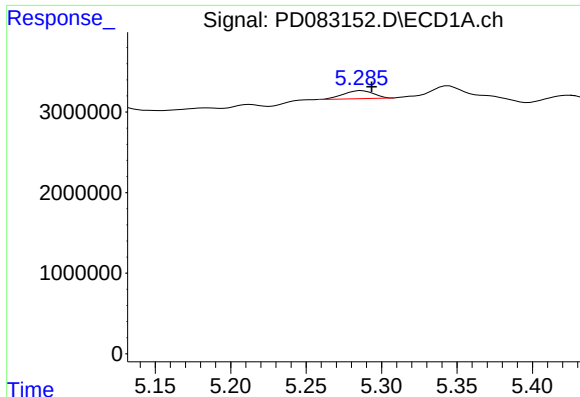
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 933524
Conc: 0.37 ng/ml



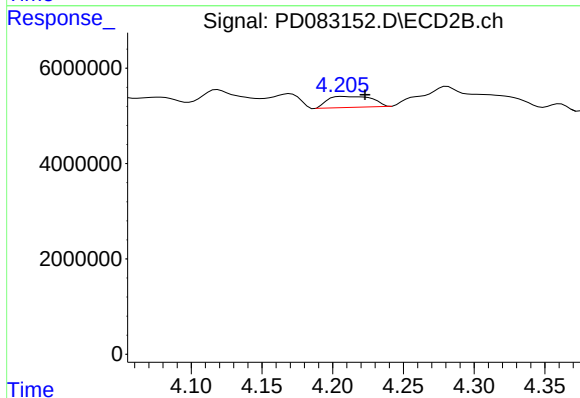
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.020 min
Response: 3363989
Conc: 0.60 ng/ml



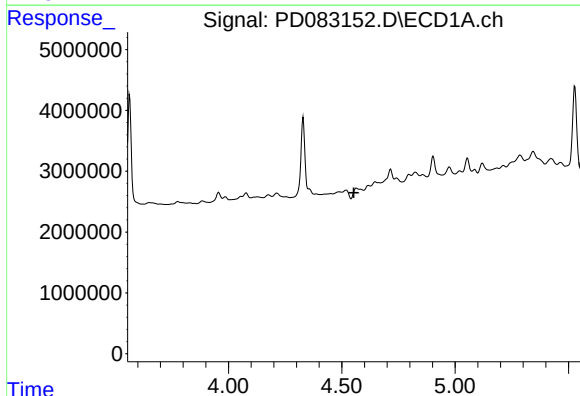
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.007 min
Response: 1409511
Conc: 0.58 ng/ml



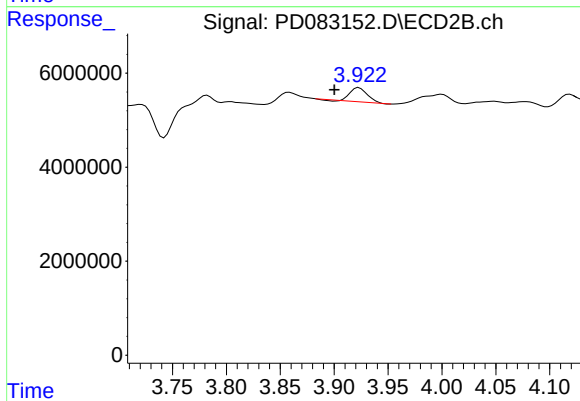
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.016 min
Response: 5060875
Conc: 0.92 ng/ml



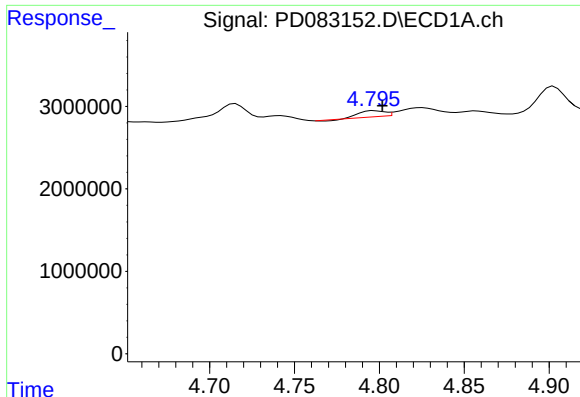
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: -654086
Conc: N.D.



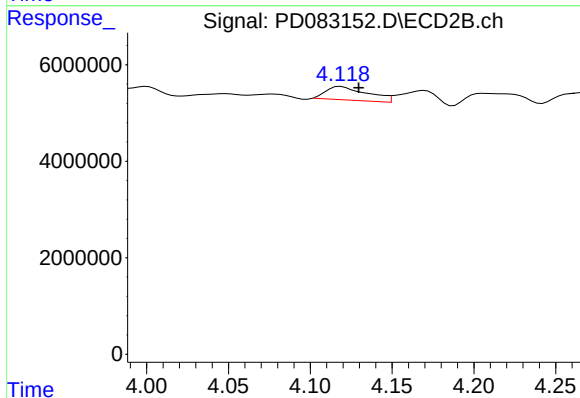
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.023 min
Response: 3363989
Conc: 1.34 ng/ml



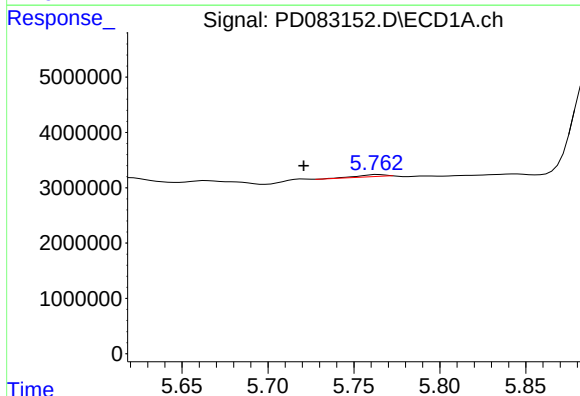
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 723457
Conc: 0.30 ng/ml



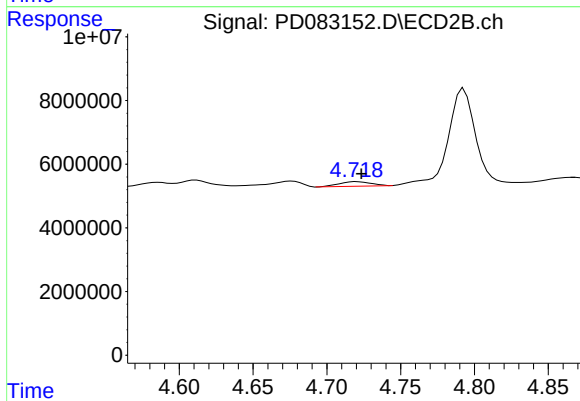
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 4853688
Conc: 0.82 ng/ml



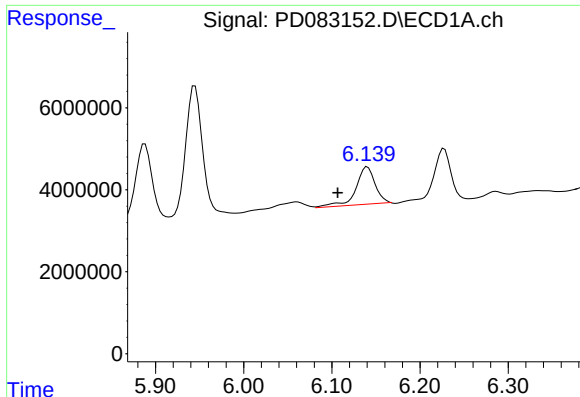
#8 Heptachlor epoxide

R.T.: 5.764 min
Delta R.T.: 0.043 min
Response: 448813
Conc: 0.20 ng/ml



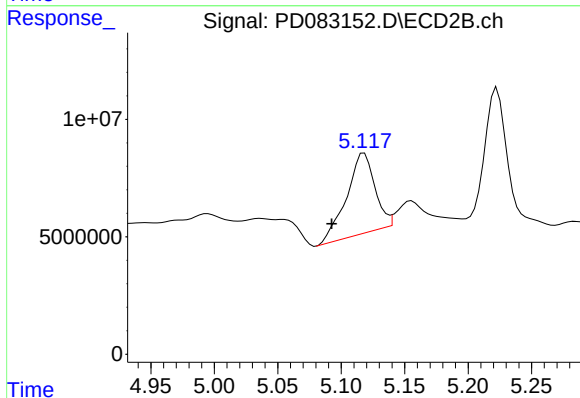
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 2133694
Conc: 0.42 ng/ml



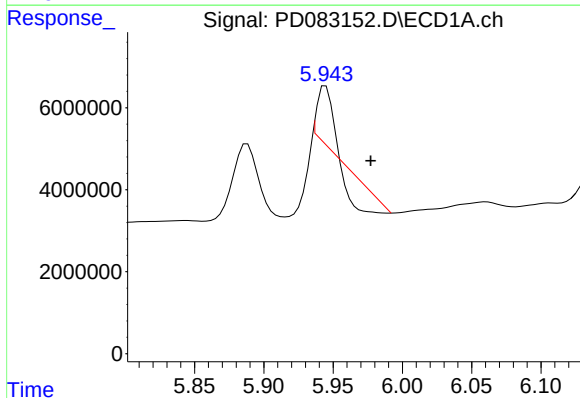
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.034 min
Response: 12322680
Conc: 5.92 ng/ml



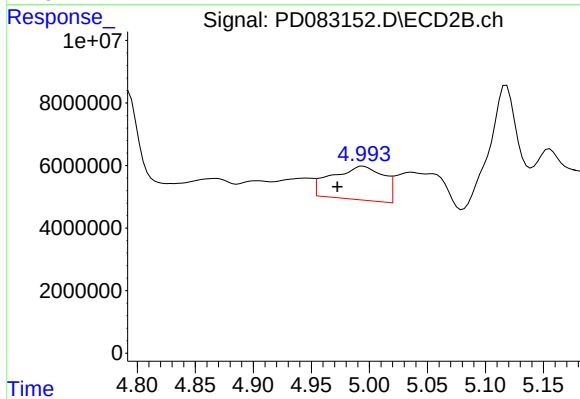
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 52691422
Conc: 11.68 ng/ml



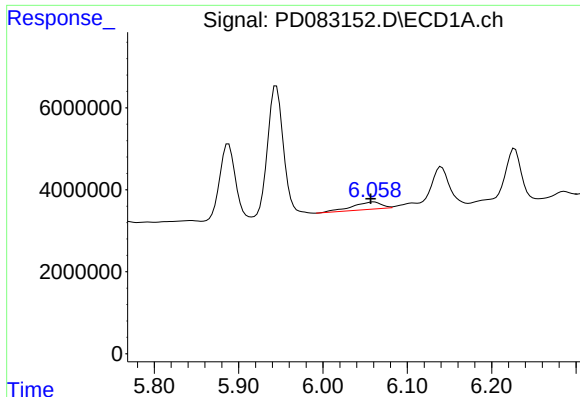
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 1199804
Conc: 0.55 ng/ml



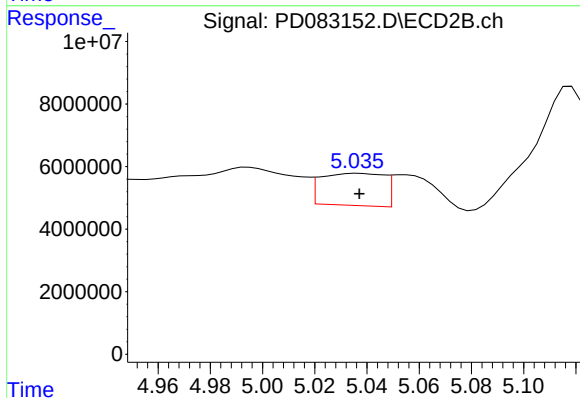
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.022 min
Response: 33258711
Conc: 6.68 ng/ml



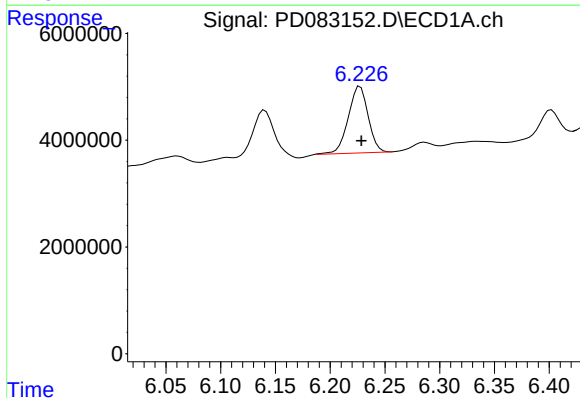
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.004 min
Response: 4362817
Conc: 1.95 ng/ml



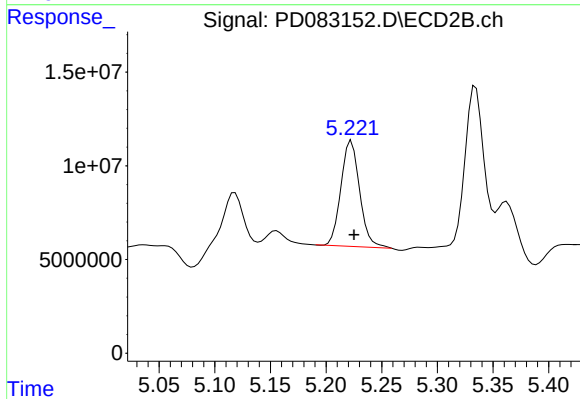
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 17183604
Conc: 3.38 ng/ml



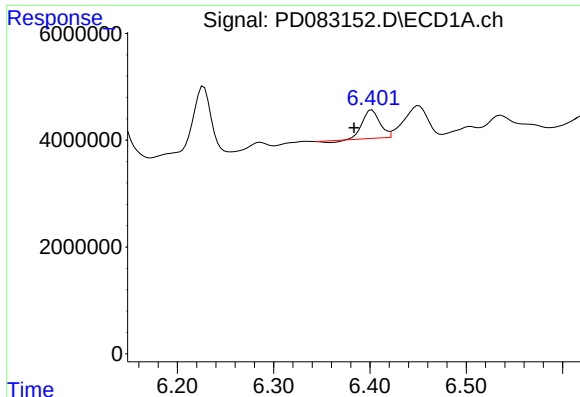
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 15738596
Conc: 7.22 ng/ml



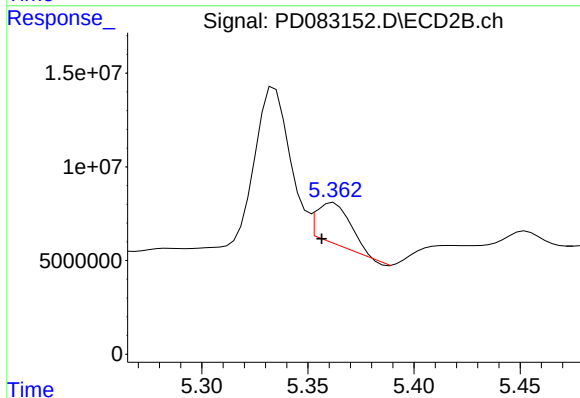
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 65871454
Conc: 13.81 ng/ml



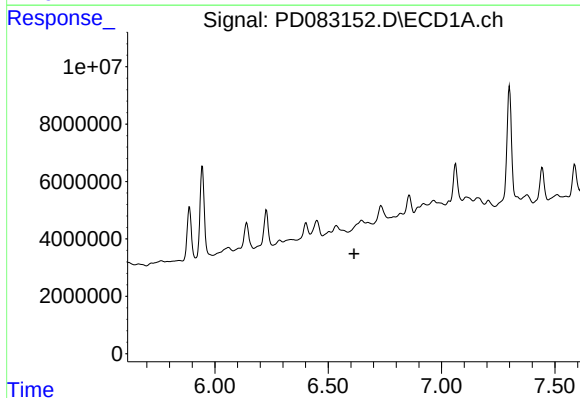
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 6443720
Conc: 2.93 ng/ml



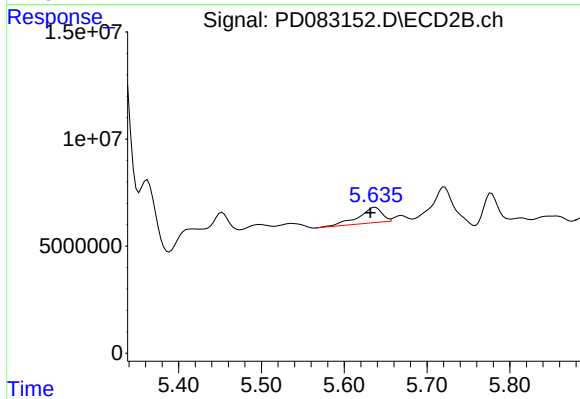
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 24281673
Conc: 4.86 ng/ml



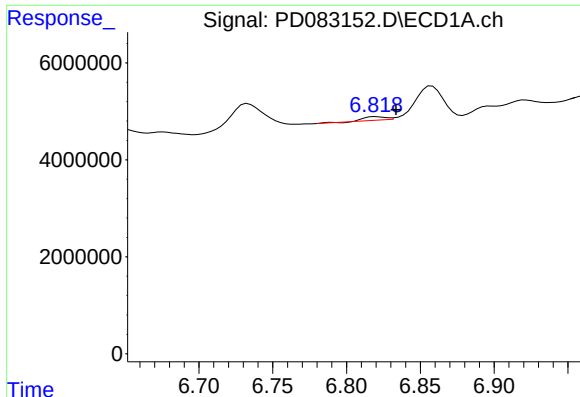
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



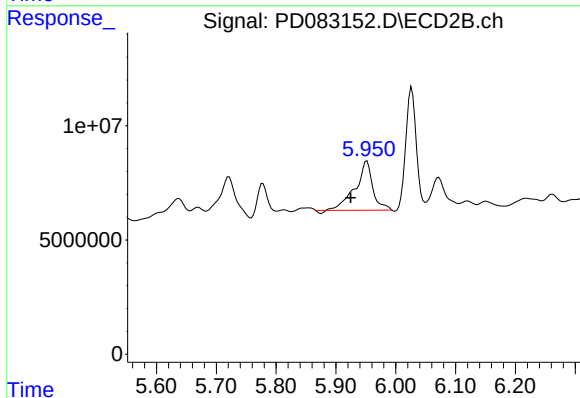
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.006 min
Response: 14348826
Conc: 3.28 ng/ml



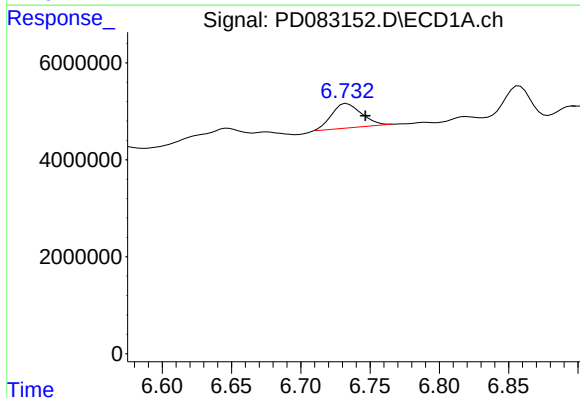
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.014 min
Response: 753972
Conc: 0.39 ng/ml



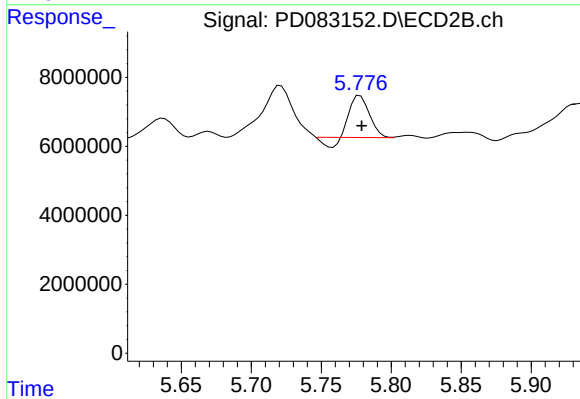
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.027 min
Response: 43633859
Conc: 10.35 ng/ml



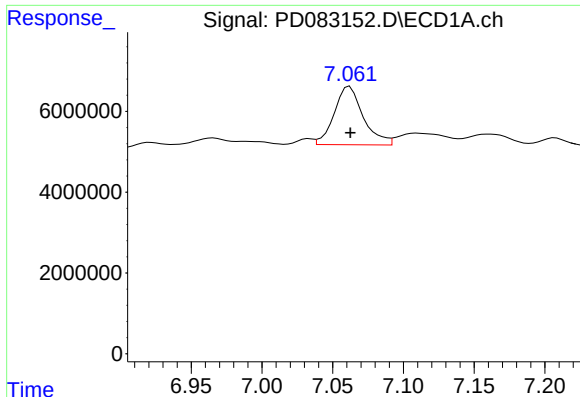
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 7492879
Conc: 4.83 ng/ml



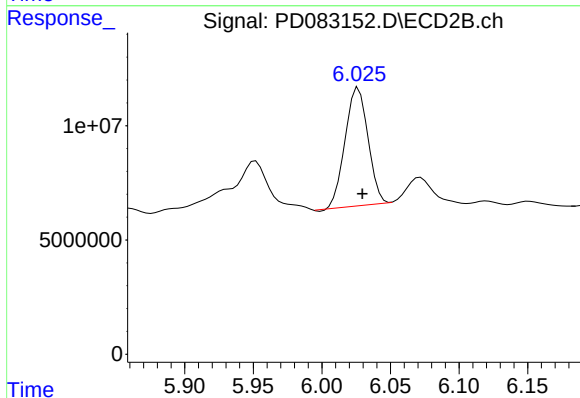
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 10321072
Conc: 2.74 ng/ml



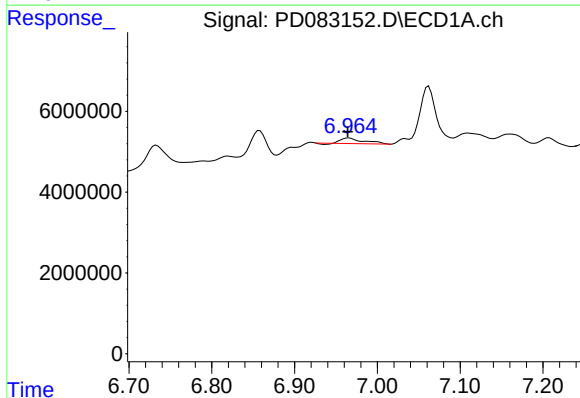
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 20672904
Conc: 12.85 ng/ml



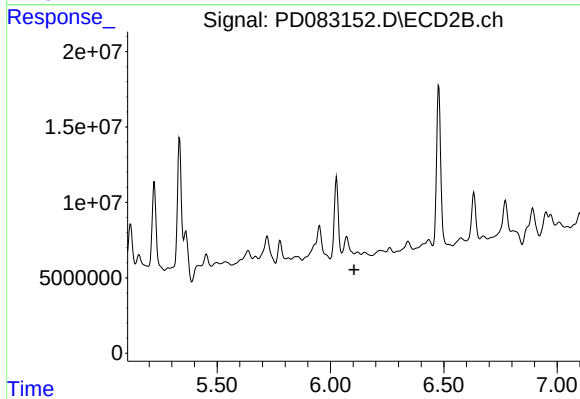
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 59815184
Conc: 15.58 ng/ml



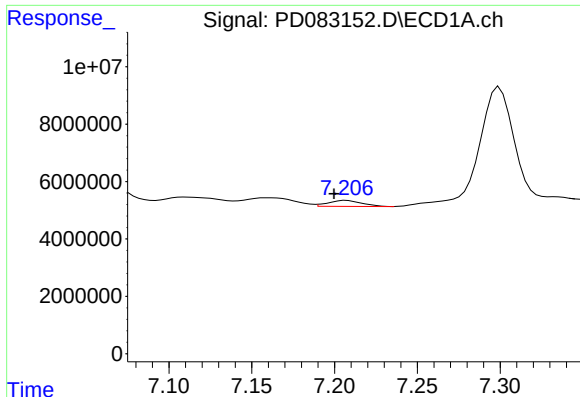
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 2620759
Conc: 1.89 ng/ml



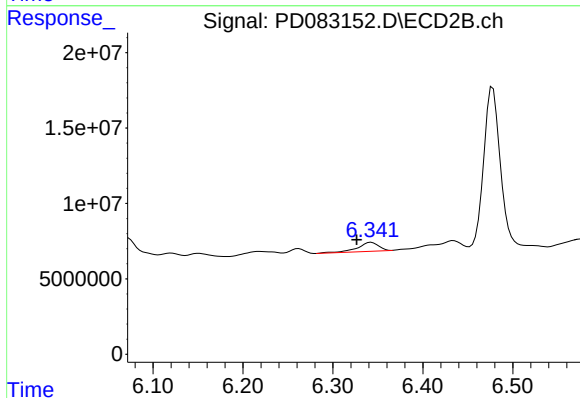
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.016 min
Response: -4644659
Conc: N.D.



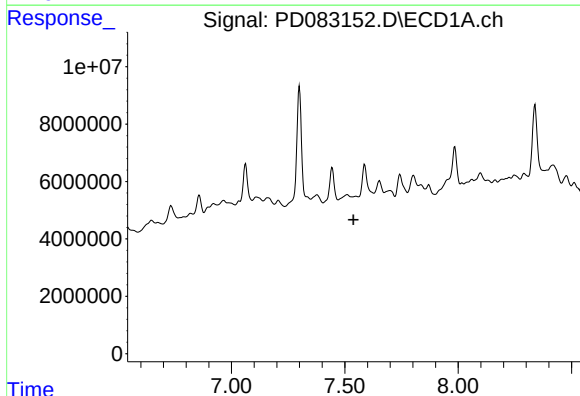
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 2901016
Conc: 1.64 ng/ml



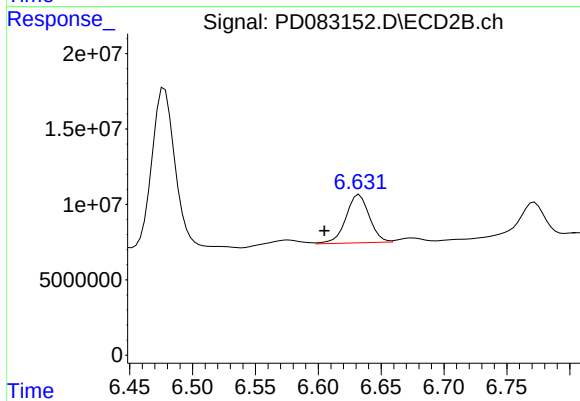
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 9764858
Conc: 2.43 ng/ml



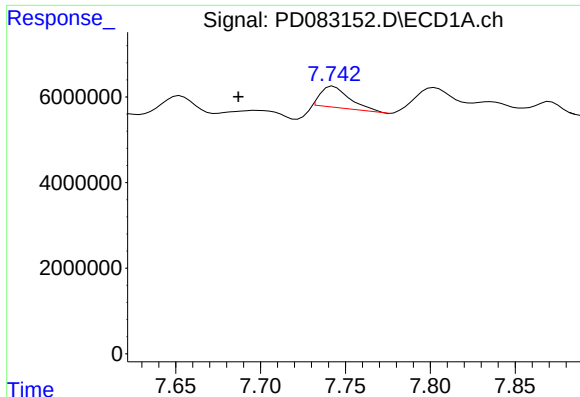
#20 Methoxychlor

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



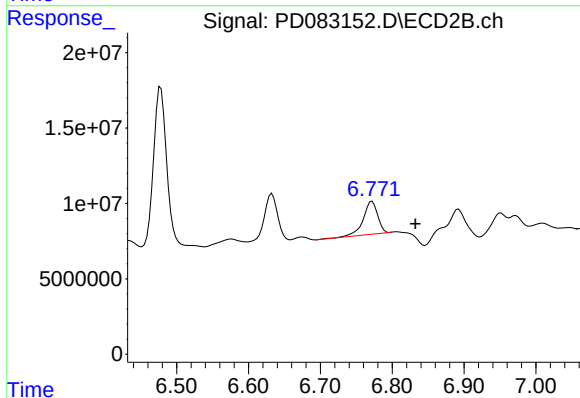
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 41255723
Conc: 21.02 ng/ml



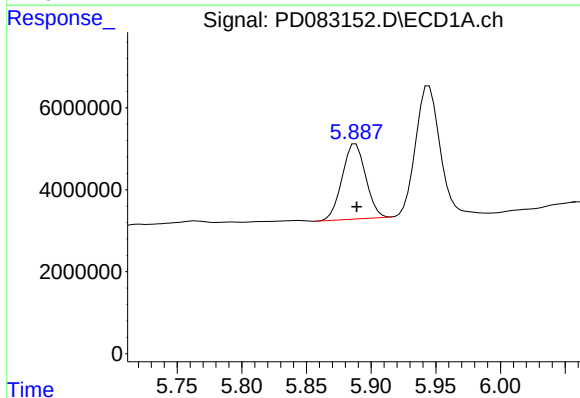
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.056 min
Response: 5766489
Conc: 3.06 ng/ml



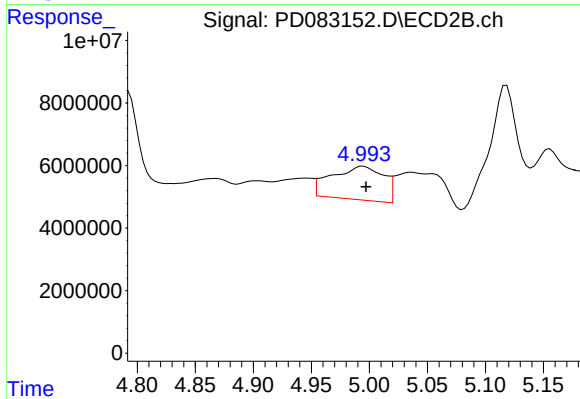
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 31221916
Conc: 6.94 ng/ml



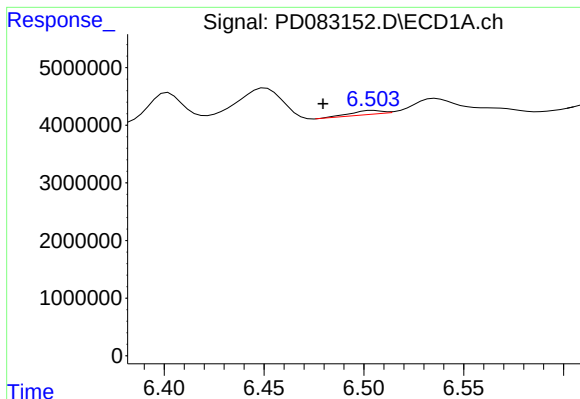
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 23103250
Conc: 3410.52 ng/ml



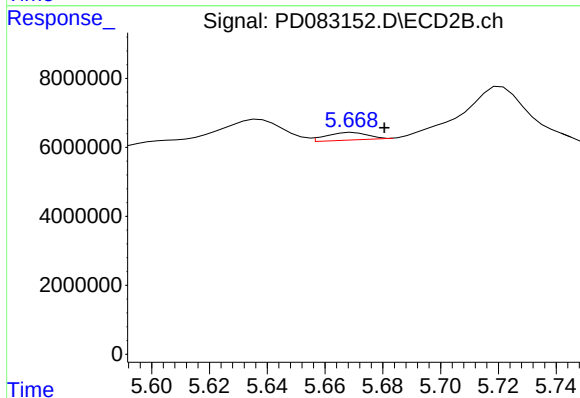
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 33258711
Conc: 1256.18 ng/ml



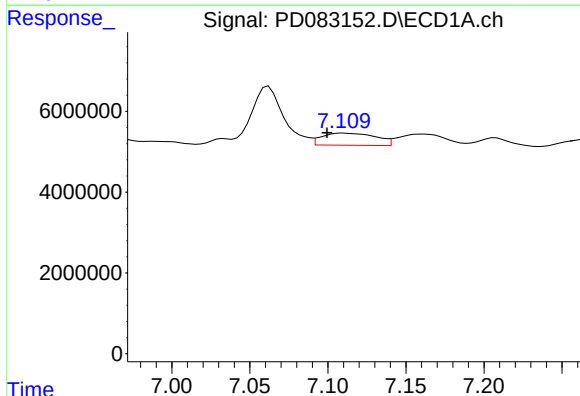
#23 Toxaphene-2

R.T.: 6.505 min
Delta R.T.: 0.025 min
Response: 724059
Conc: 38.27 ng/ml



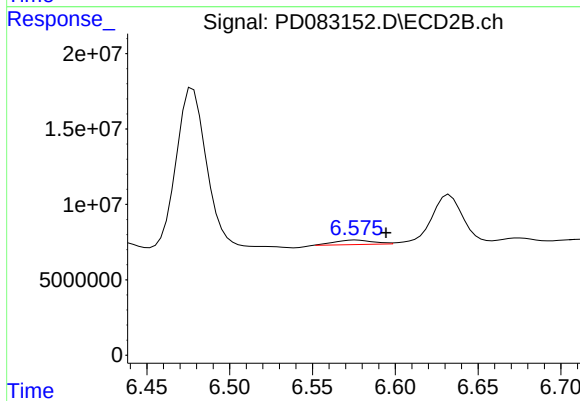
#23 Toxaphene-2

R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 2169233
Conc: 76.00 ng/ml



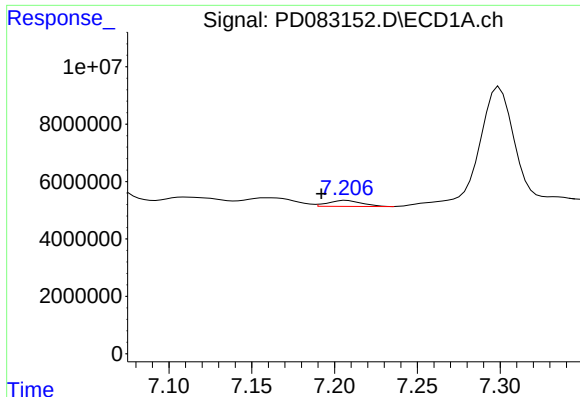
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.010 min
Response: 7186120
Conc: 136.25 ng/ml



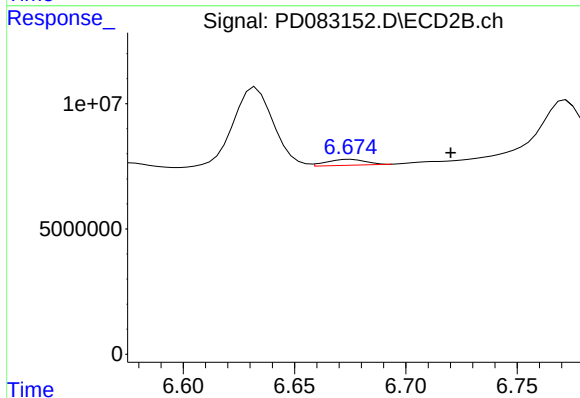
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.018 min
Response: 4780305
Conc: 51.19 ng/ml



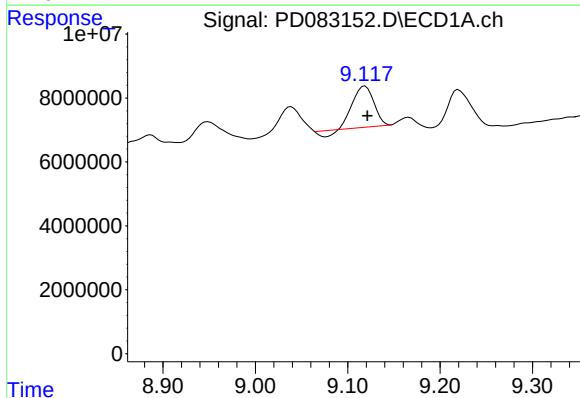
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.015 min
Response: 2901016
Conc: 74.33 ng/ml



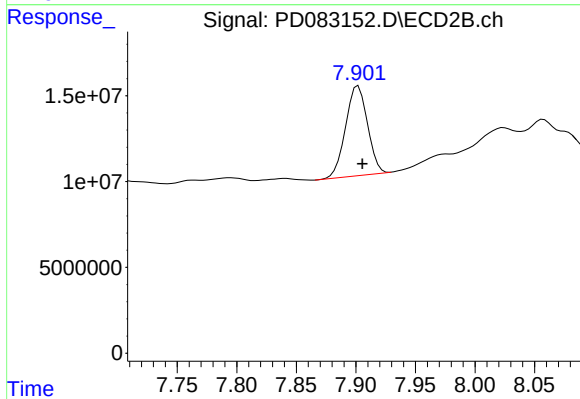
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.045 min
Response: 2837178
Conc: 22.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 19143278
Conc: 9.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 66804718
Conc: 16.88 ng/ml