

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 21:55
 Operator : AR\AJ
 Sample : P2568-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:24:28 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

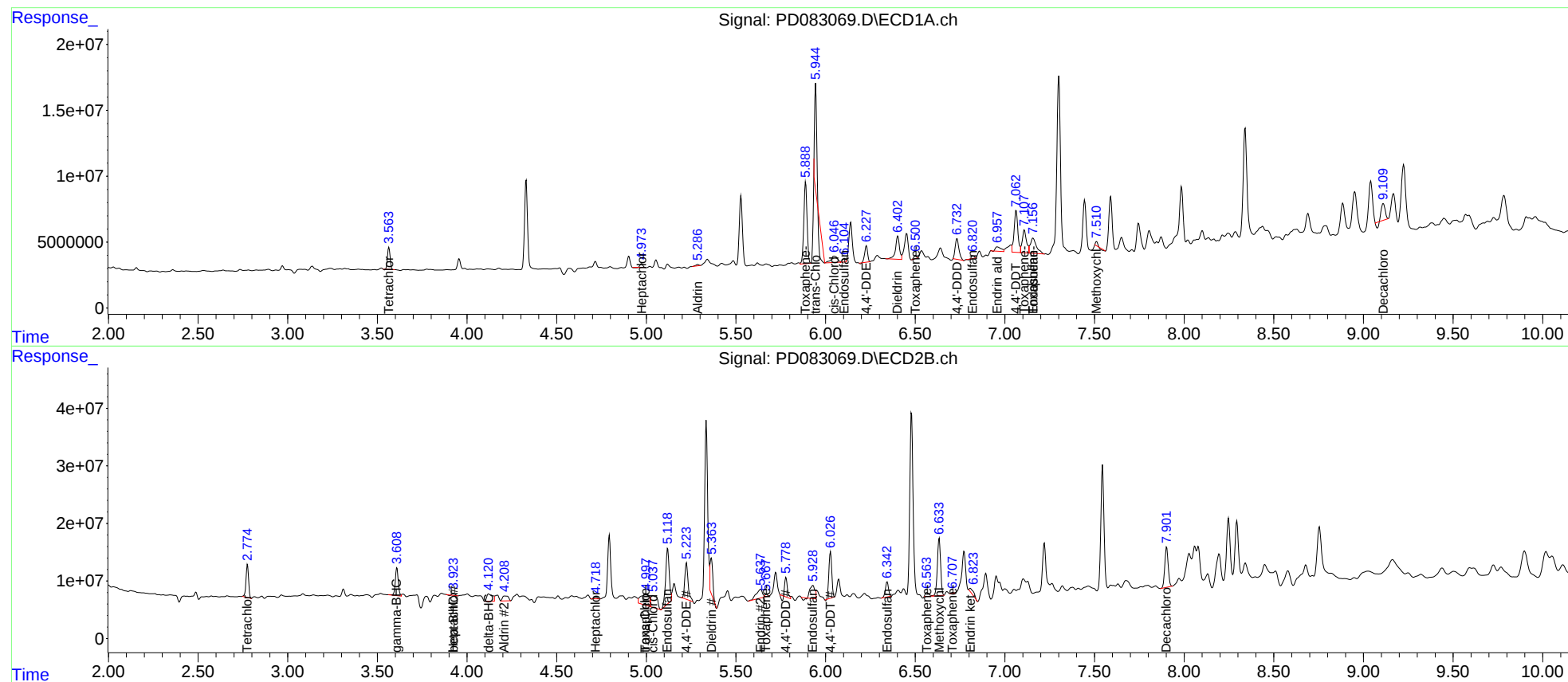
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	16820950	57804533	11.246	14.865 #
27)	SA Decachlor...	9.111	7.903	15588619	91806348	7.777	23.204 #
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	311842	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.609	-3858431	55346712	N.D.	9.565
4)	MA Heptachlor	4.974f	3.925	2829115	3675222	1.124	0.660 #
5)	MB Aldrin	5.287	4.210	1252539	19503928	0.517	3.529 #
6)	B beta-BHC	4.572	3.925	-1017090	3675222	N.D.	1.465
7)	B delta-BHC	0.000	4.121	0	28252638	N.D.	4.776
8)	B Heptachlo...	0.000	4.720	0	3892022	N.D.	0.762
9)	A Endosulfan I	6.105	5.120	3226272	131.0E6	1.550	29.037 #
10)	B trans-Chl...	5.945	4.996	34389522	63080825	15.886	12.667
11)	B cis-Chlor...	6.048	5.037	12067891	53976518	5.403	10.627 #
12)	B 4,4'-DDE	6.228	5.224	14087891	80429707	6.460	16.866 #
13)	MA Dieldrin	6.403	5.363	27054460	66064047	12.309	13.221
14)	MA Endrin	6.641	5.638	-3115995	35943678	N.D.	8.218
15)	B Endosulfa...	6.822	5.929	1812212	39389605	0.941	9.347 #
16)	A 4,4'-DDD	6.733	5.779	23084138	30015587	14.884	7.977 #
17)	MA 4,4'-DDT	7.063	6.028	46182856	90523263	28.714	23.576
18)	B Endrin al...	6.957	6.120	7379930	-12400915	5.313	N.D. #
19)	B Endosulfa...	7.157f	6.344	27217807	31646224	15.421	7.872 #
20)	A Methoxychlor	7.512	6.634	1803449	125.1E6	2.085	63.767 #
21)	B Endrin ke...	7.709	6.807	-1465651	13596730	N.D.	3.023
22)	Toxaphene-1	5.889	4.996	77132295	63080825	11386.340	2382.553 #
23)	Toxaphene-2	6.502	5.670	2552816	4043185	134.920	141.650
24)	Toxaphene-3	7.109	6.565	28412814	10150855	538.712	108.706 #
25)	Toxaphene-4	7.157	6.709	27217807	1546288	697.351	12.117 #

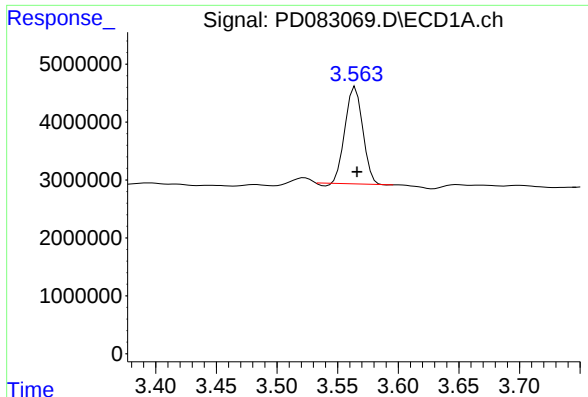
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 21:55
Operator : AR\AJ
Sample : P2568-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:24:28 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

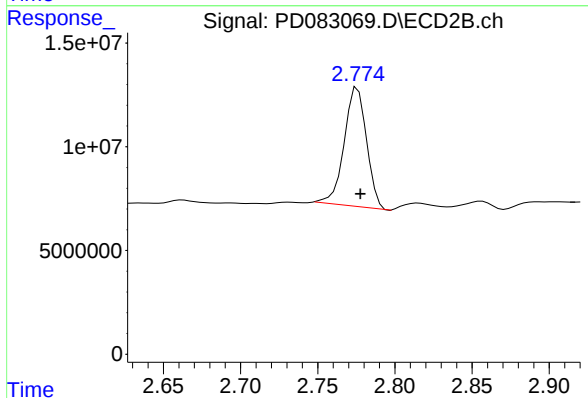
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





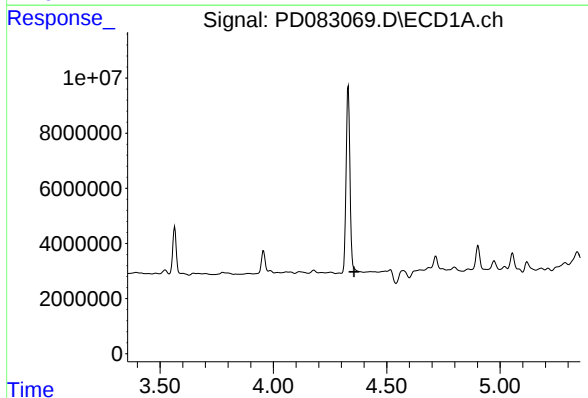
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 16820950
Conc: 11.25 ng/ml



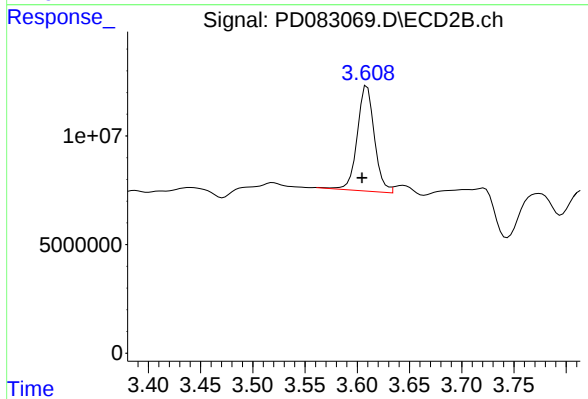
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 57804533
Conc: 14.86 ng/ml



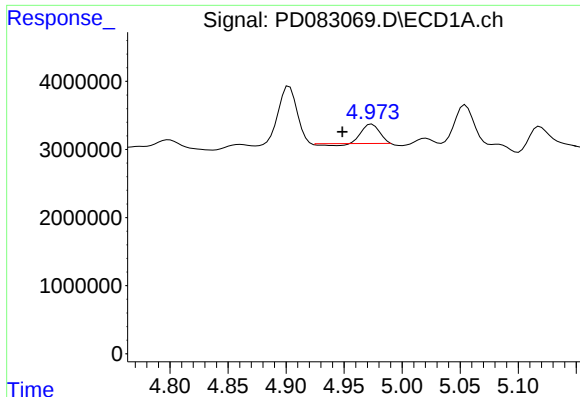
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: -3858431
Conc: N.D.



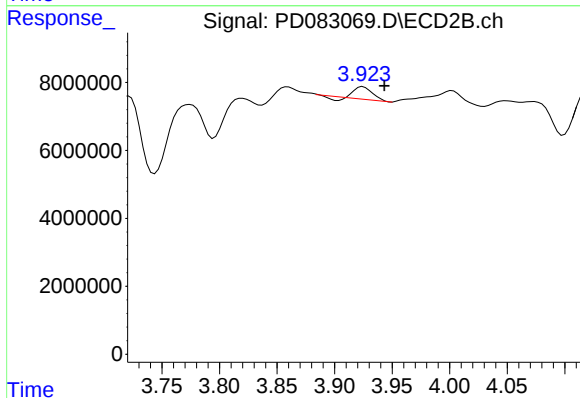
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 55346712
Conc: 9.57 ng/ml



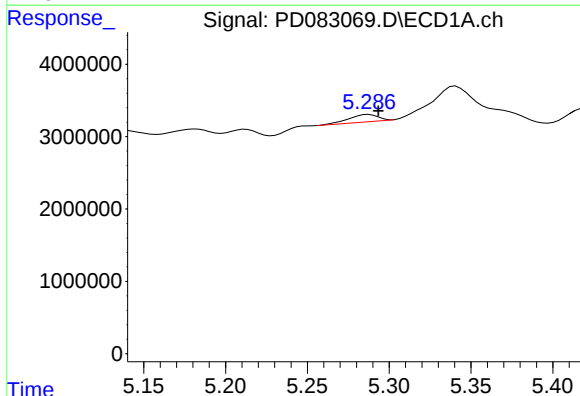
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: 2829115
Conc: 1.12 ng/ml



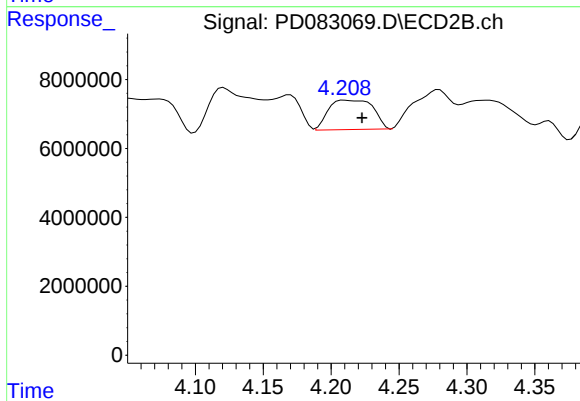
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 3675222
Conc: 0.66 ng/ml



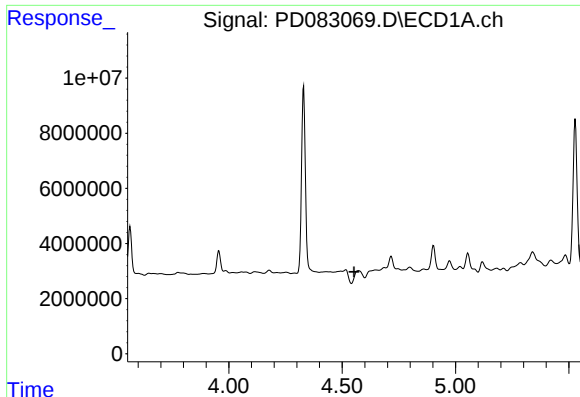
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 1252539
Conc: 0.52 ng/ml



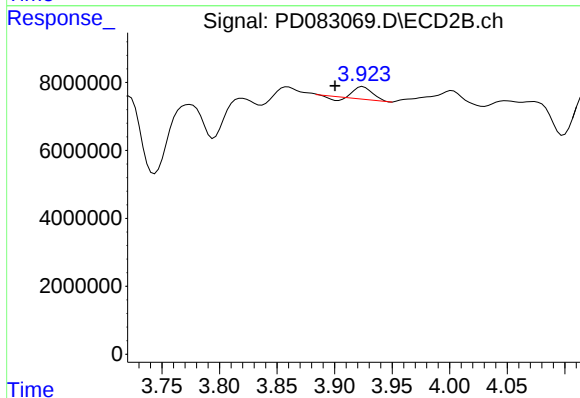
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: -0.013 min
Response: 19503928
Conc: 3.53 ng/ml



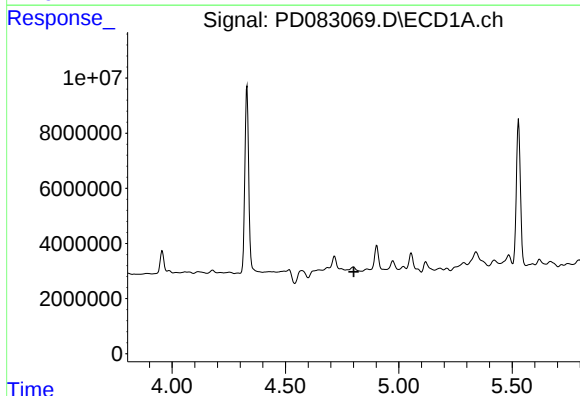
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: -1017090
Conc: N.D.



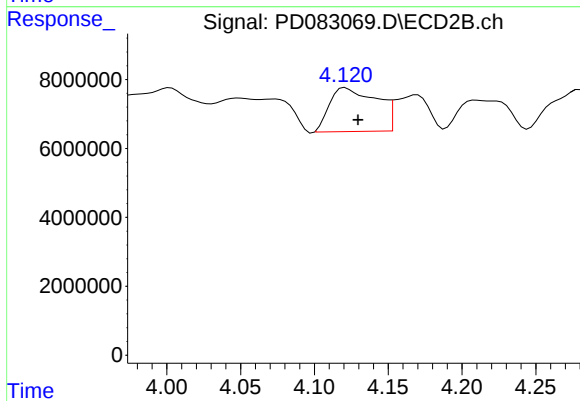
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 3675222
Conc: 1.47 ng/ml



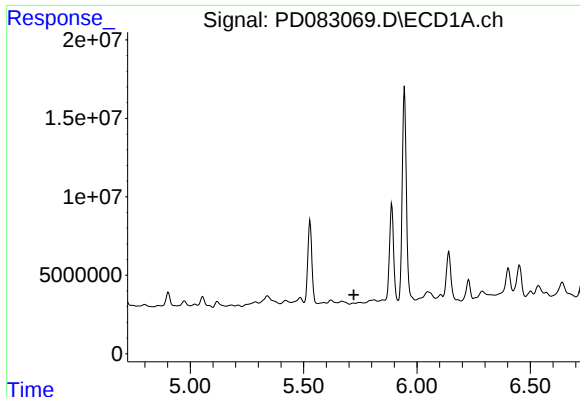
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



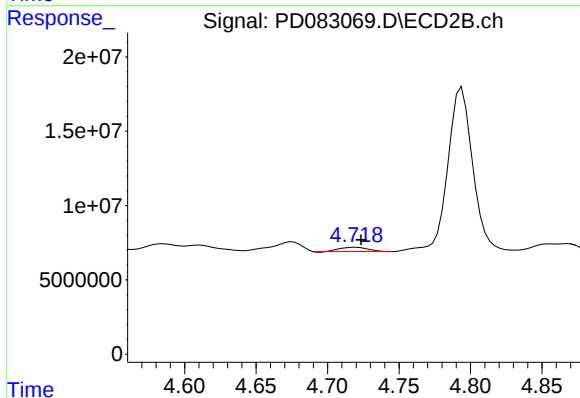
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 28252638
Conc: 4.78 ng/ml



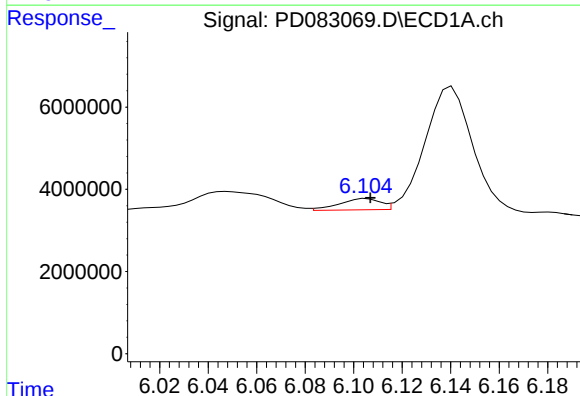
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



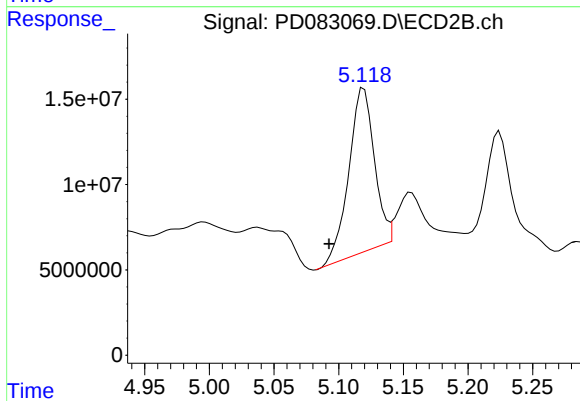
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 3892022
Conc: 0.76 ng/ml



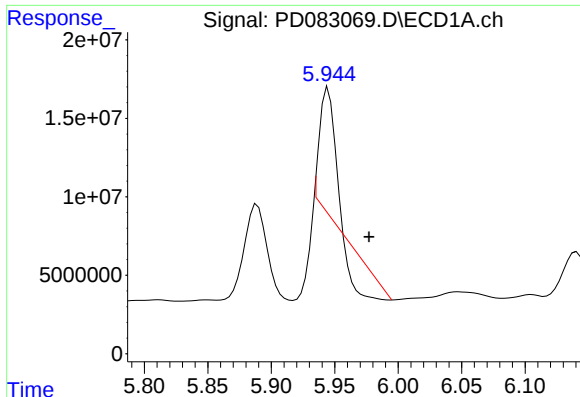
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 3226272
Conc: 1.55 ng/ml



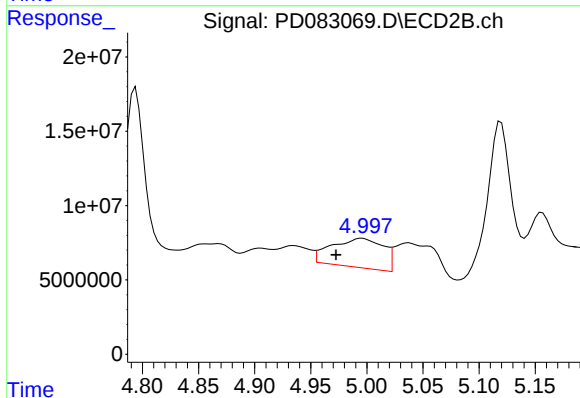
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 130952900
Conc: 29.04 ng/ml



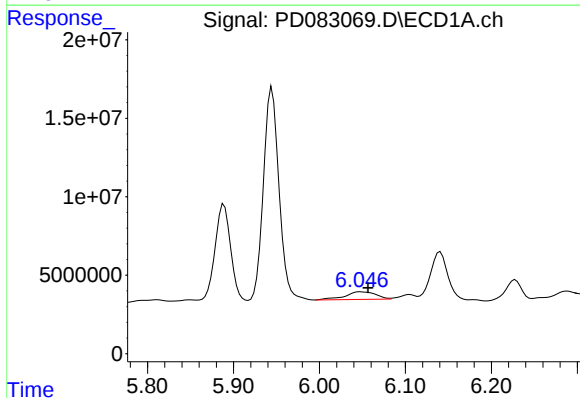
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 34389522
Conc: 15.89 ng/ml



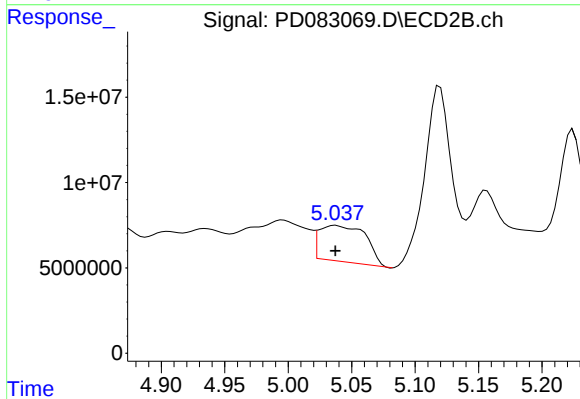
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.023 min
Response: 63080825
Conc: 12.67 ng/ml



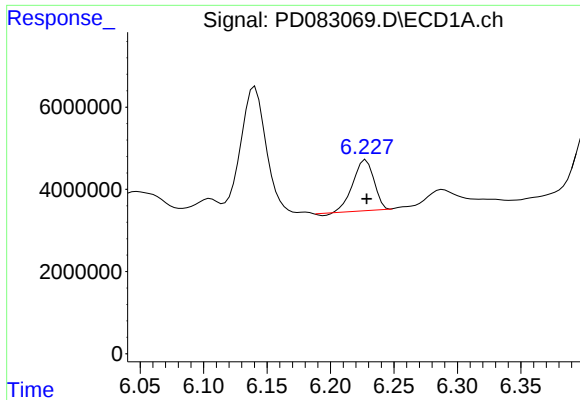
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.009 min
Response: 12067891
Conc: 5.40 ng/ml



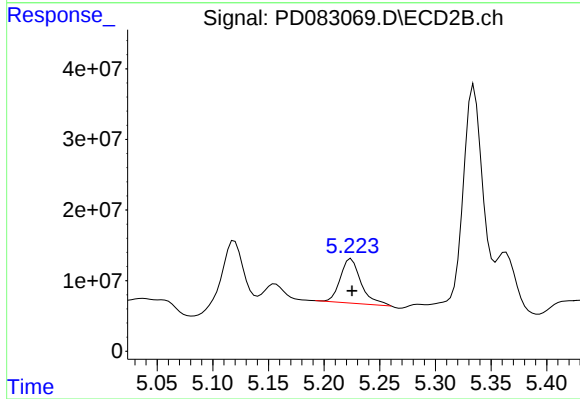
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 53976518
Conc: 10.63 ng/ml



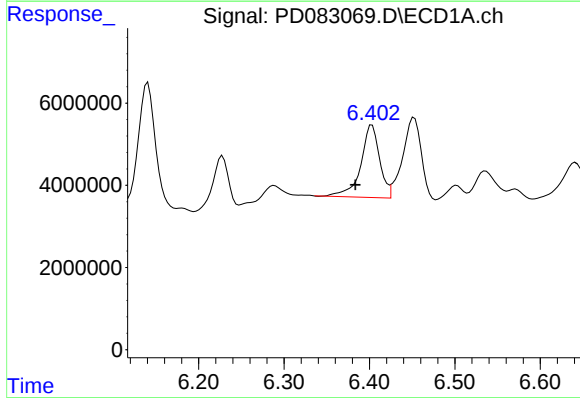
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 14087891
Conc: 6.46 ng/ml



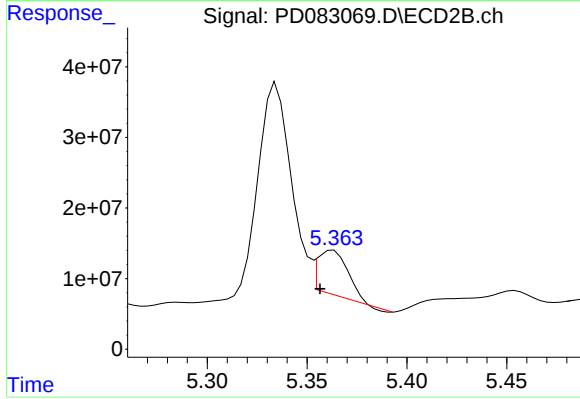
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 80429707
Conc: 16.87 ng/ml



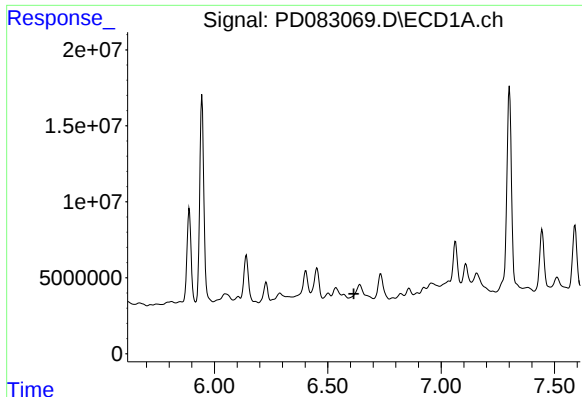
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 27054460
Conc: 12.31 ng/ml



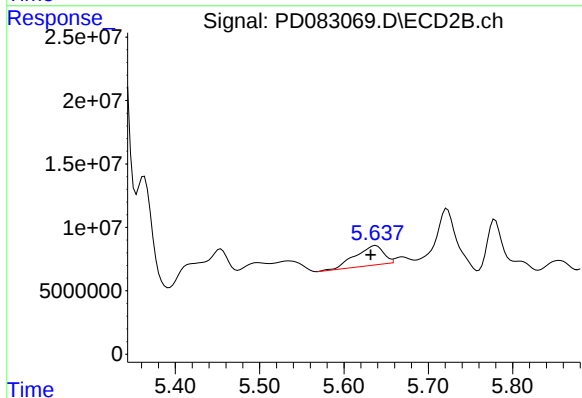
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.007 min
Response: 66064047
Conc: 13.22 ng/ml



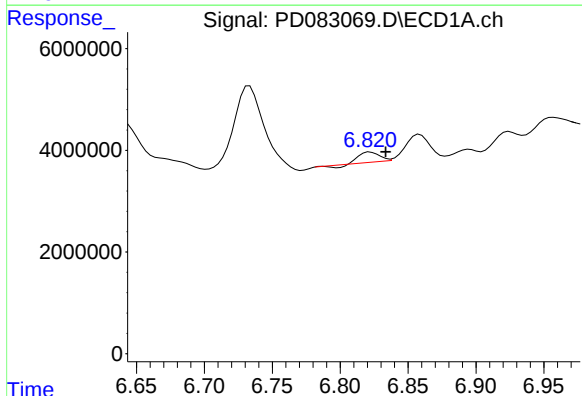
#14 Endrin

R.T.: 6.641 min
Delta R.T.: 0.027 min
Response: -3115995
Conc: N.D.



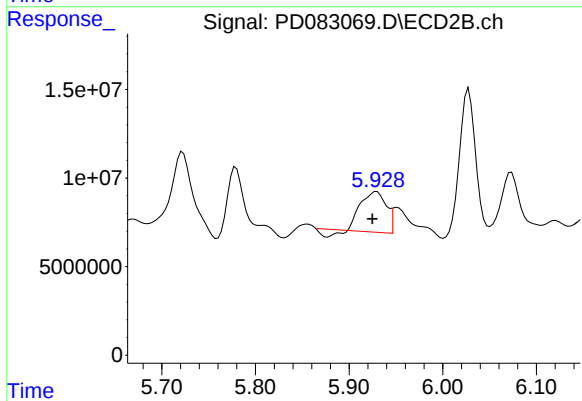
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: 35943678
Conc: 8.22 ng/ml



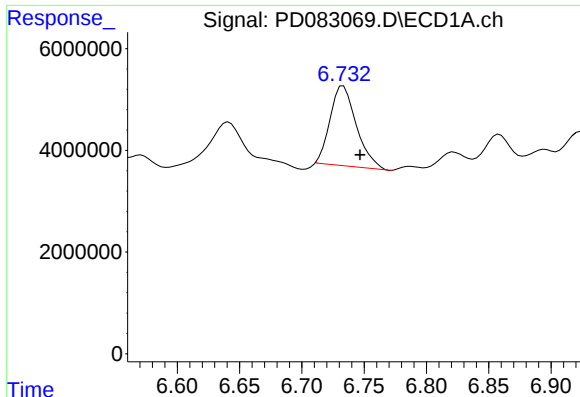
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.012 min
Response: 1812212
Conc: 0.94 ng/ml



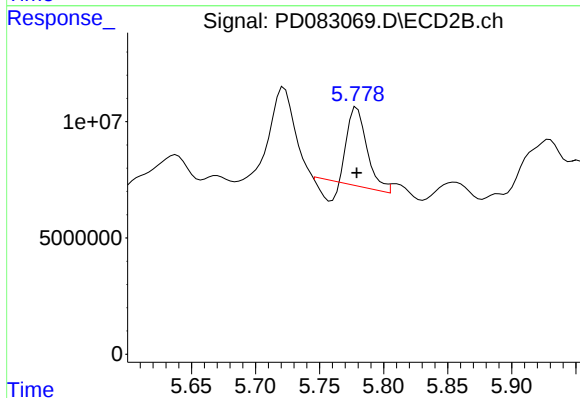
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 39389605
Conc: 9.35 ng/ml



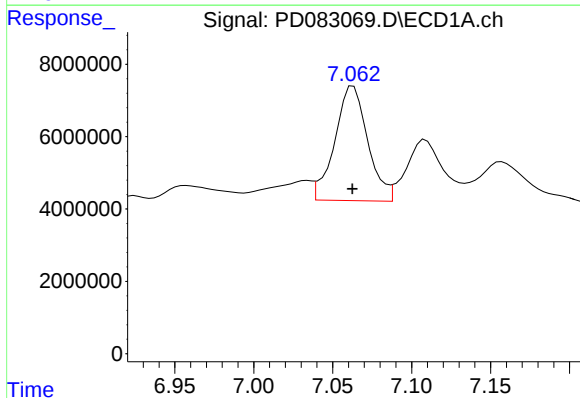
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 23084138
Conc: 14.88 ng/ml



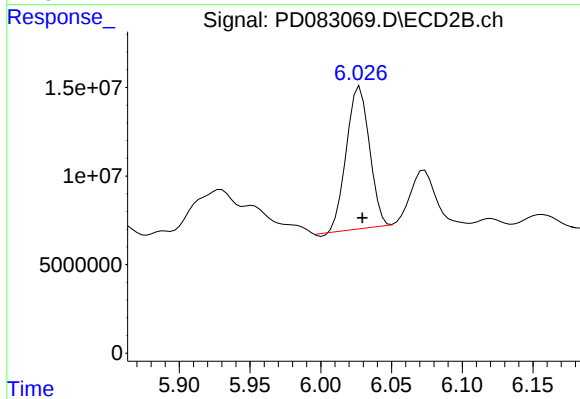
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 30015587
Conc: 7.98 ng/ml



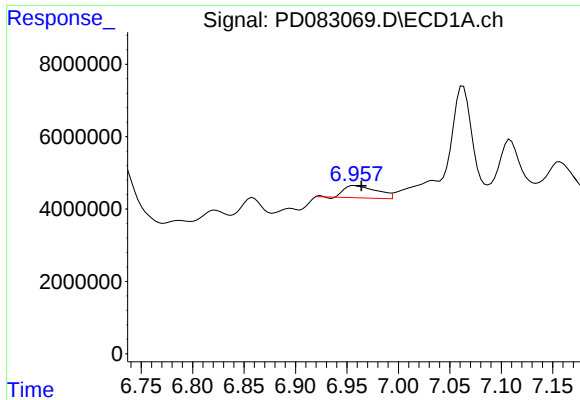
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 46182856
Conc: 28.71 ng/ml



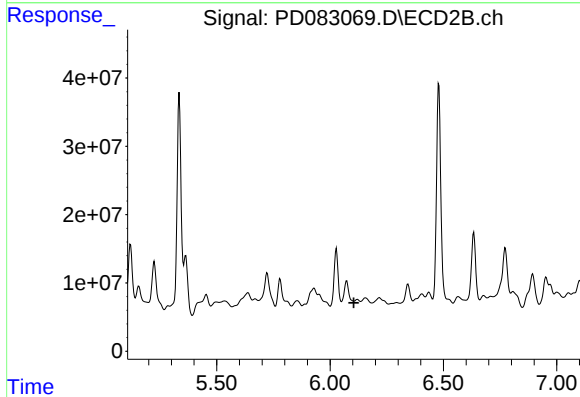
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 90523263
Conc: 23.58 ng/ml



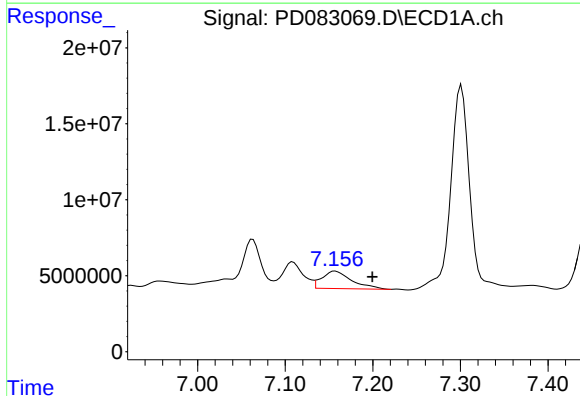
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.007 min
Response: 7379930
Conc: 5.31 ng/ml



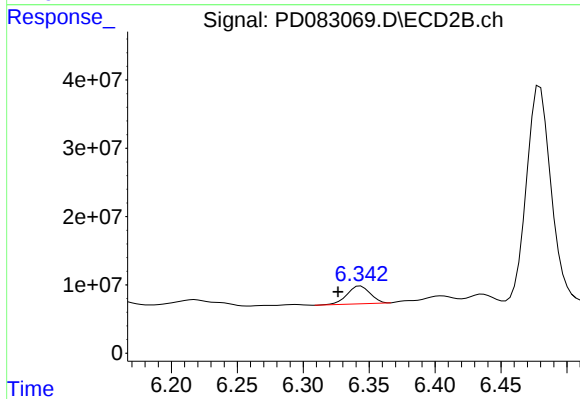
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.016 min
Response: -12400915
Conc: N.D.



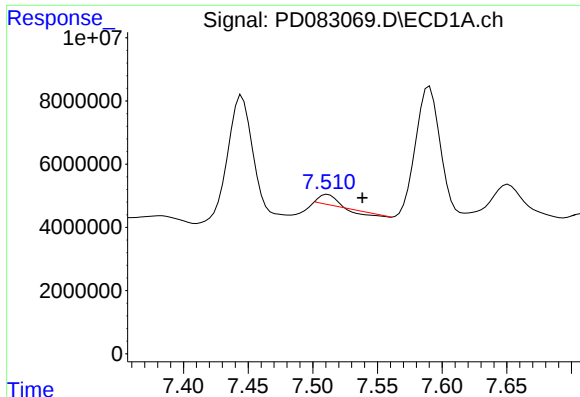
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.042 min
Response: 27217807
Conc: 15.42 ng/ml



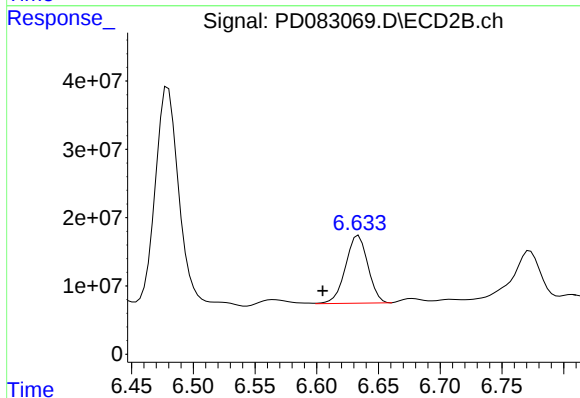
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 31646224
Conc: 7.87 ng/ml



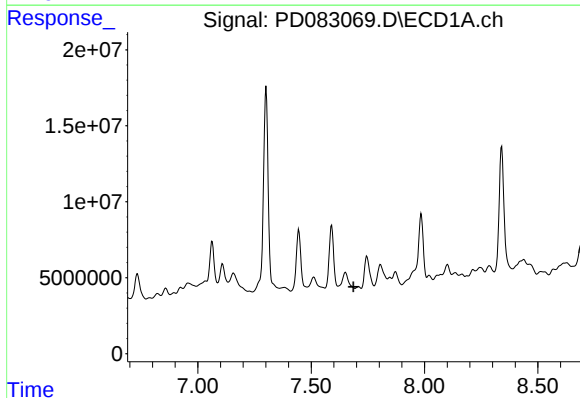
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.027 min
Response: 1803449
Conc: 2.08 ng/ml



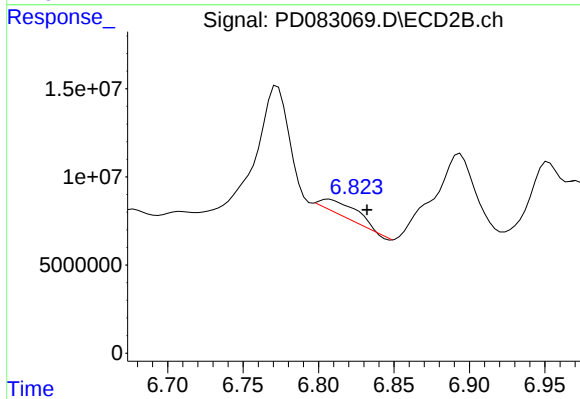
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 125127214
Conc: 63.77 ng/ml



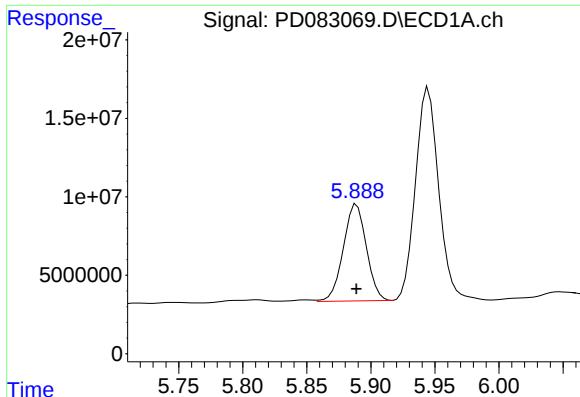
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.022 min
Response: -1465651
Conc: N.D.



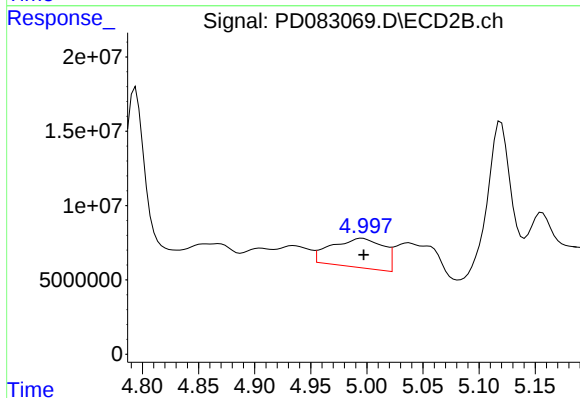
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.025 min
Response: 13596730
Conc: 3.02 ng/ml



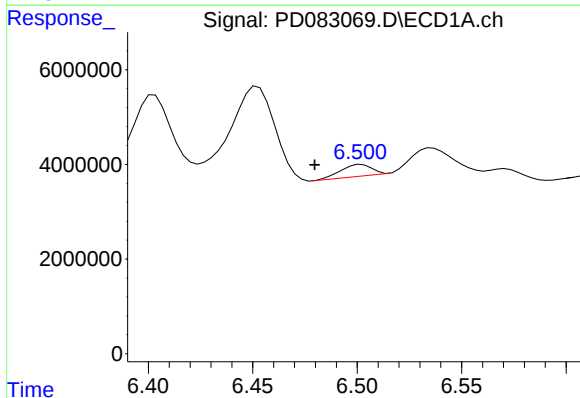
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 77132295
Conc: 11386.34 ng/ml



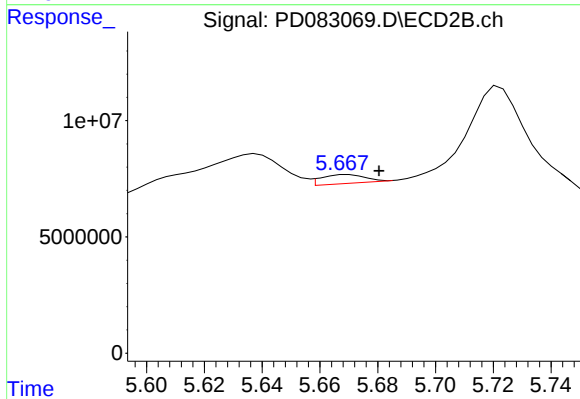
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 63080825
Conc: 2382.55 ng/ml



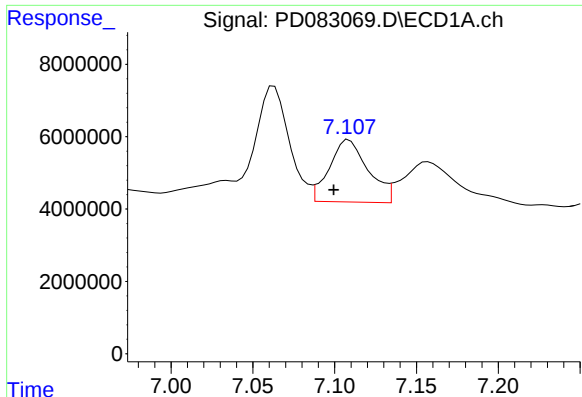
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 2552816
Conc: 134.92 ng/ml



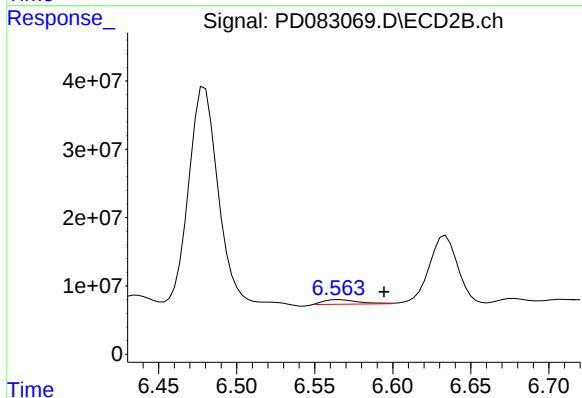
#23 Toxaphene-2

R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 4043185
Conc: 141.65 ng/ml



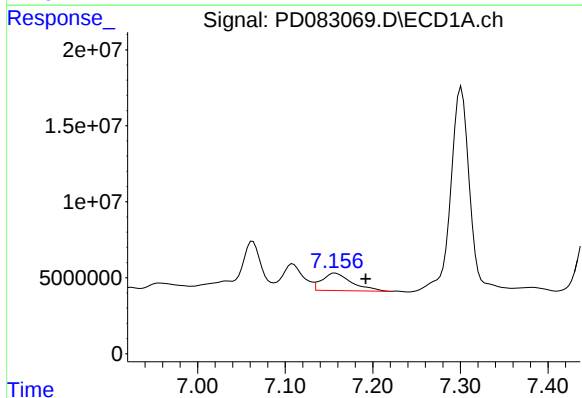
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 28412814
Conc: 538.71 ng/ml



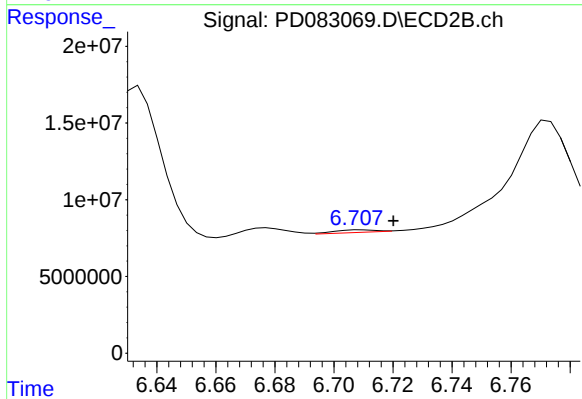
#24 Toxaphene-3

R.T.: 6.565 min
Delta R.T.: -0.029 min
Response: 10150855
Conc: 108.71 ng/ml



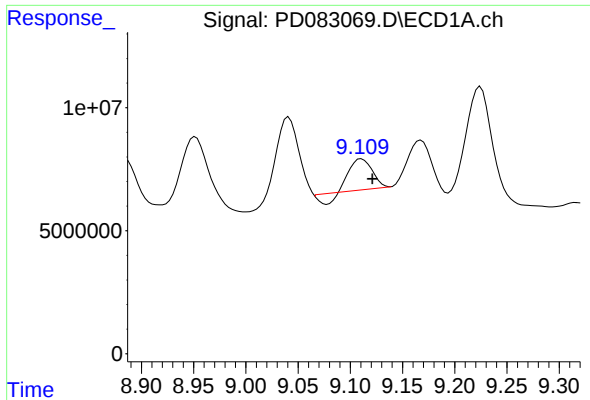
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.035 min
Response: 27217807
Conc: 697.35 ng/ml



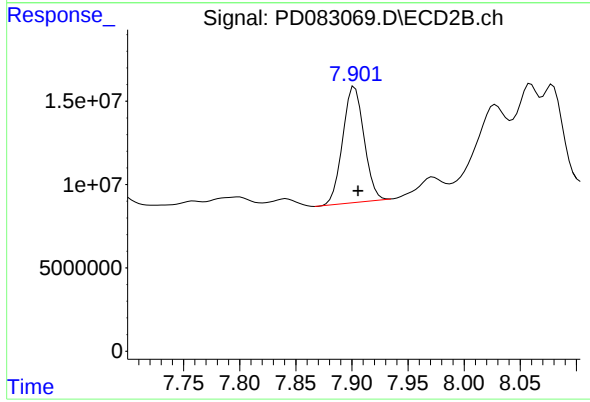
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.011 min
Response: 1546288
Conc: 12.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.010 min
Response: 15588619
Conc: 7.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 91806348
Conc: 23.20 ng/ml