

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 13:17
 Operator : AR\AJ
 Sample : P2569-10
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:58:45 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

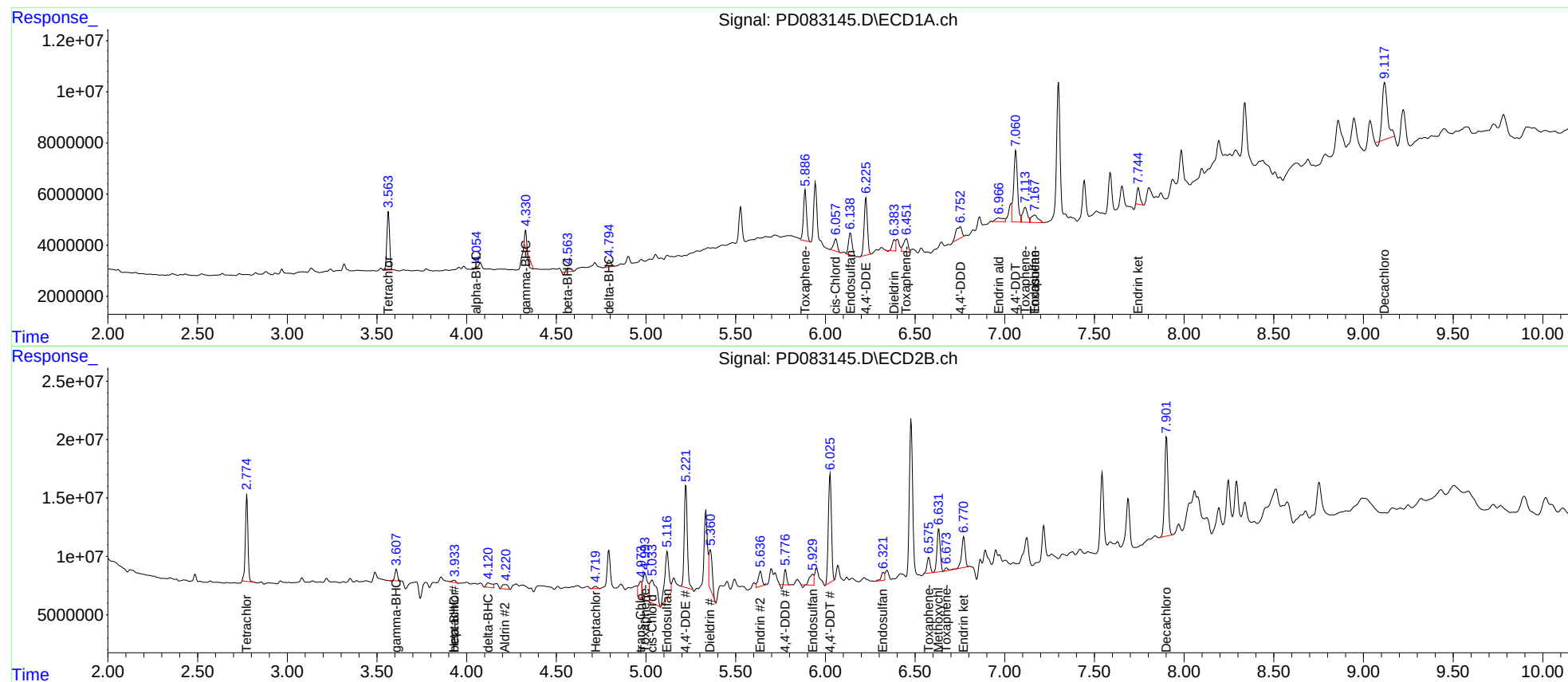
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	24301003	73499383	16.247	18.901
27)	SA Decachlor...	9.118	7.902	44477289	109.5E6	22.190	27.670
Target Compounds							
2)	A alpha-BHC	4.056f	3.264	720614	494814	0.282	<MDL #
3)	MA gamma-BHC...	4.329f	3.608	1136536	9764256	0.461	1.687 #
5)	MB Aldrin	0.000	4.215	0	8422619	N.D.	1.524
6)	B beta-BHC	4.565	3.932f	1934469	2810015	1.783	1.120 #
7)	B delta-BHC	4.795	4.120	3925545	8548928	1.603	1.445
8)	B Heptachlo...	0.000	4.720	0	2740021	N.D.	0.536
9)	A Endosulfan I	6.140	5.118	10321253	63289857	4.960	14.034 #
10)	B trans-Chl...	5.945	4.973	-4392089	17630458	N.D.	3.540
11)	B cis-Chlor...	6.058	5.034	6986024	52394195	3.128	10.316 #
12)	B 4,4'-DDE	6.226	5.223	28442960	103.7E6	13.043	21.745 #
13)	MA Dieldrin	6.385	5.359	5058441	43798039	2.302	8.765 #
14)	MA Endrin	0.000	5.638	0	19577699	N.D.	4.476
15)	B Endosulfa...	6.825	5.930	-112923	13958258	N.D.	3.312
16)	A 4,4'-DDD	6.753	5.778	10543484	9887961	6.798	2.628 #
17)	MA 4,4'-DDT	7.062	6.027	42606442	111.0E6	26.491	28.897
18)	B Endrin al...	6.967	6.120	4400128	-1378525	3.168	N.D. #
19)	B Endosulfa...	7.168	6.323	7805462	8090718	4.423	2.012 #
20)	A Methoxychlor	0.000	6.633	0	45893384	N.D.	23.388
21)	B Endrin ke...	7.745f	6.772f	7906288	36597012	4.194	8.138 #
22)	Toxaphene-1	5.888	4.995	24055650	44315907	3551.117	1673.805 #
23)	Toxaphene-2	6.452	5.720f	9540811	-177951	504.246	N.D. #
24)	Toxaphene-3	7.115	6.577	11049140	16594647	209.494	177.714
25)	Toxaphene-4	7.168	6.676f	7805462	2735931	199.985	21.439 #

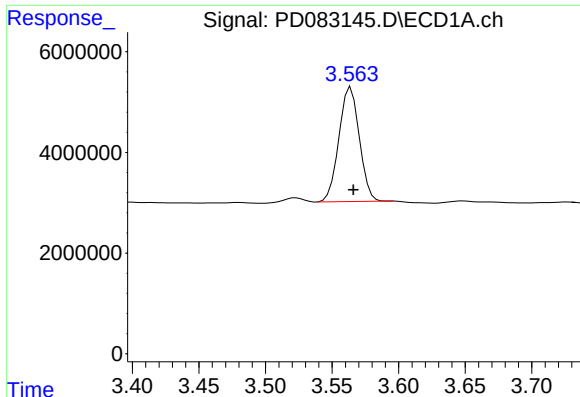
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 13:17
Operator : AR\AJ
Sample : P2569-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:58:45 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

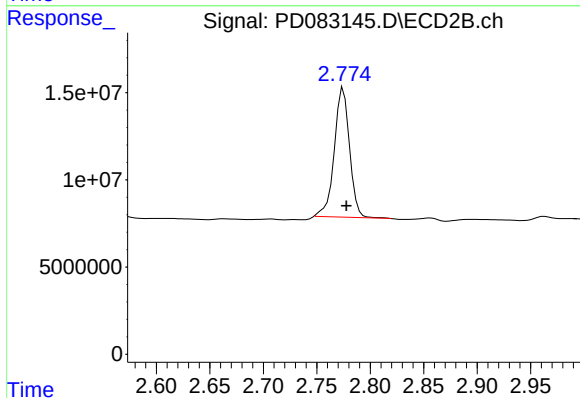
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





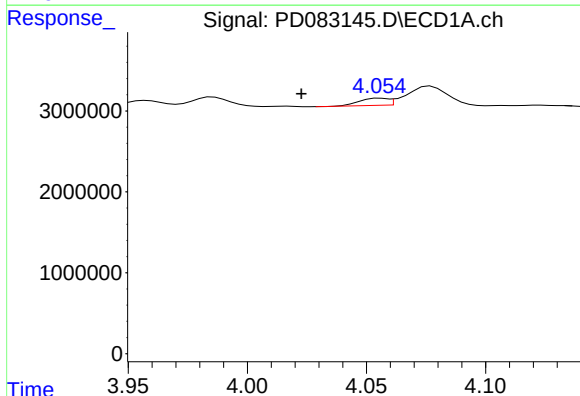
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 24301003
Conc: 16.25 ng/ml



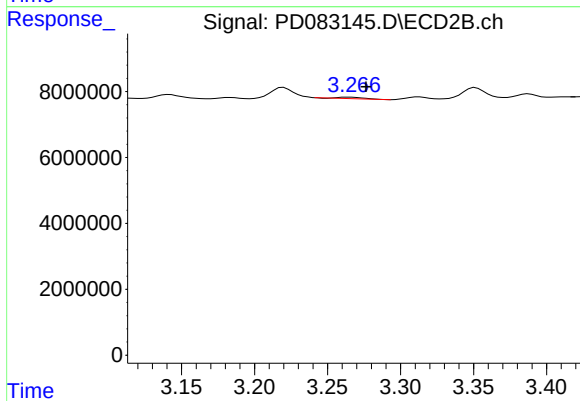
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 73499383
Conc: 18.90 ng/ml



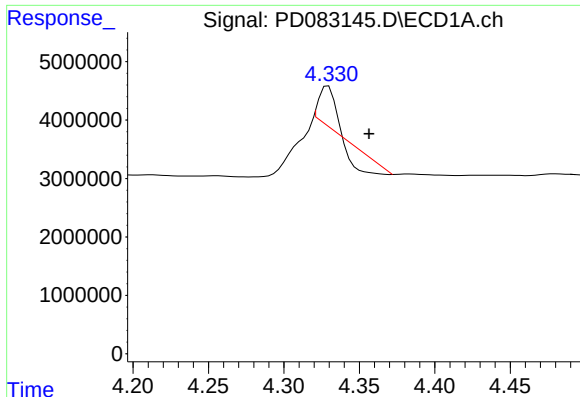
#2 alpha-BHC

R.T.: 4.056 min
Delta R.T.: 0.033 min
Response: 720614
Conc: 0.28 ng/ml



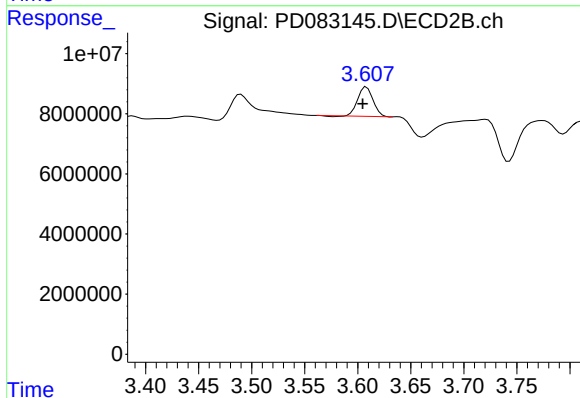
#2 alpha-BHC

R.T.: 3.264 min
Delta R.T.: -0.012 min
Response: 494814
Conc: N.D.



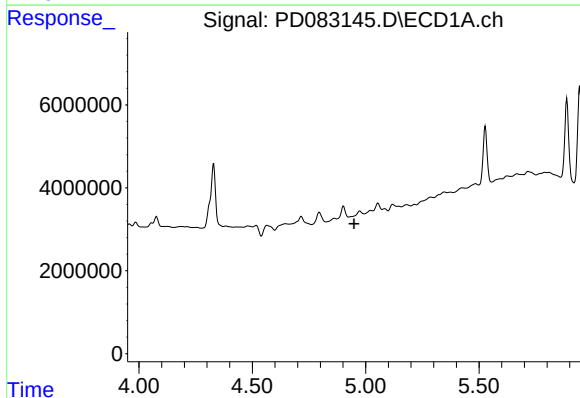
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.027 min
Response: 1136536
Conc: 0.46 ng/ml



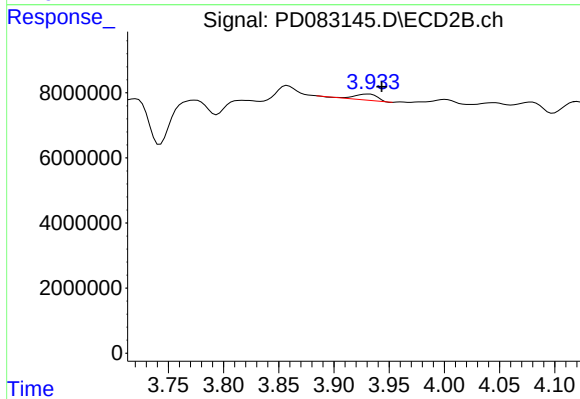
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 9764256
Conc: 1.69 ng/ml



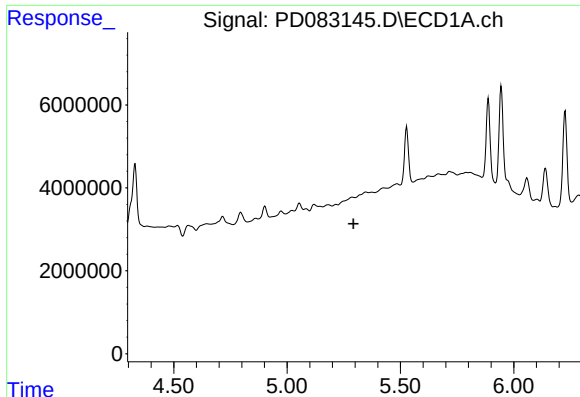
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: -1591932
Conc: N.D.



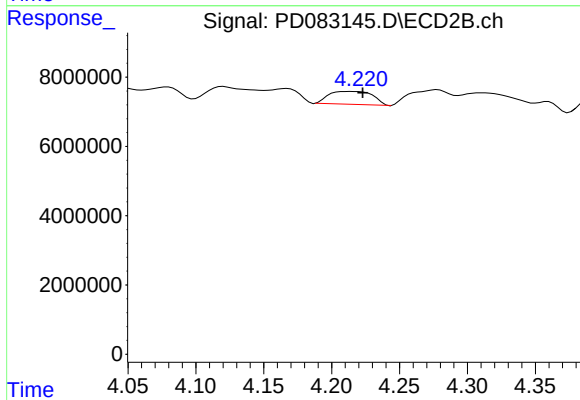
#4 Heptachlor

R.T.: 3.932 min
Delta R.T.: -0.012 min
Response: 2810015
Conc: 0.50 ng/ml



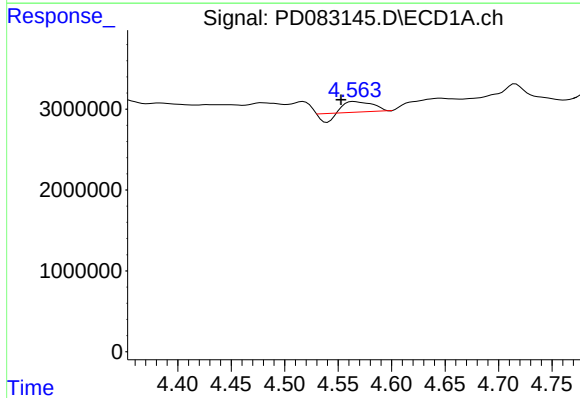
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



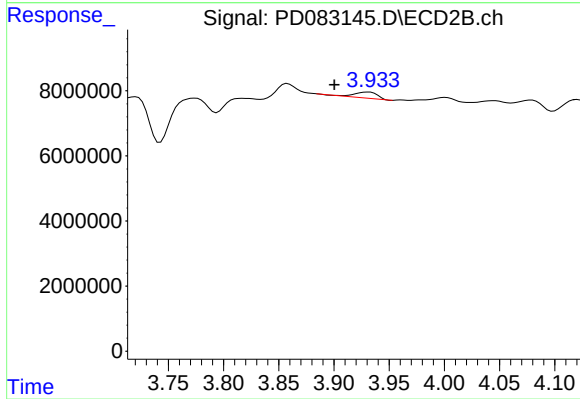
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.008 min
Response: 8422619
Conc: 1.52 ng/ml



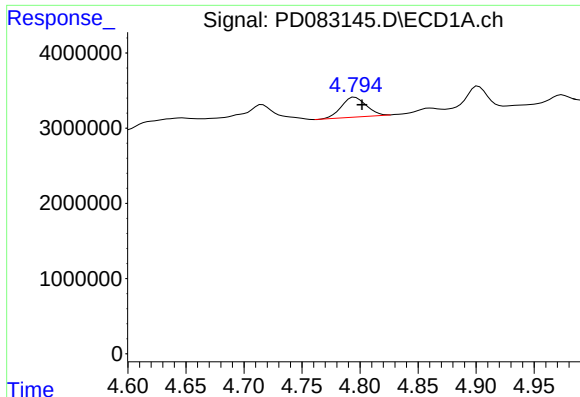
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: 1934469
Conc: 1.78 ng/ml



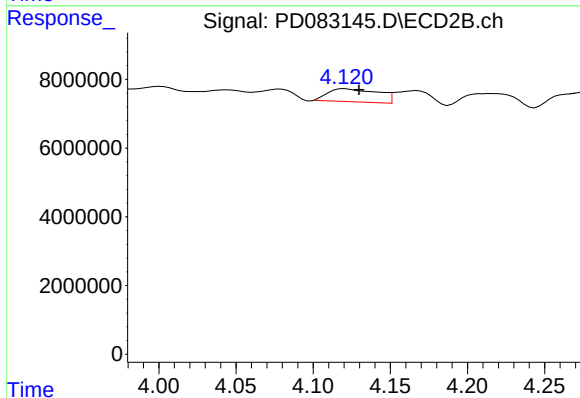
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.031 min
Response: 2810015
Conc: 1.12 ng/ml



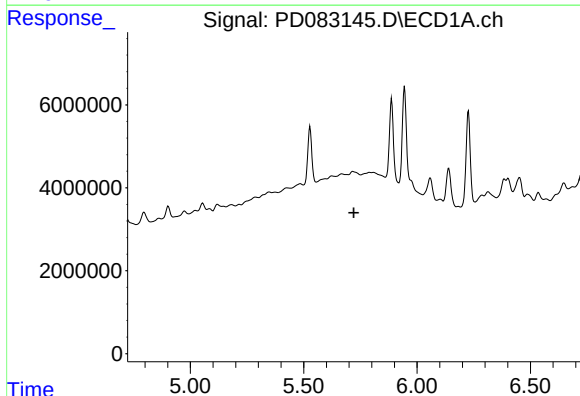
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.006 min
Response: 3925545
Conc: 1.60 ng/ml



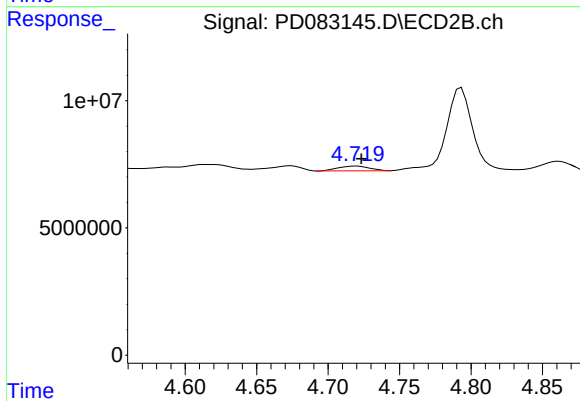
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 8548928
Conc: 1.45 ng/ml



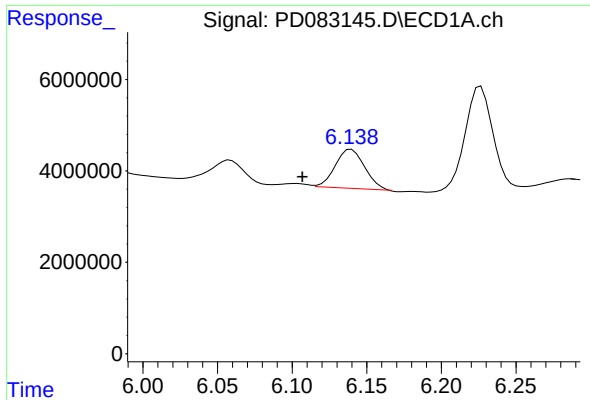
#8 Heptachlor epoxide

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



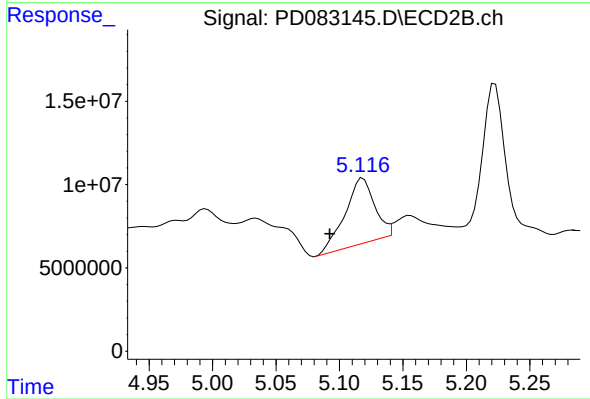
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 2740021
Conc: 0.54 ng/ml



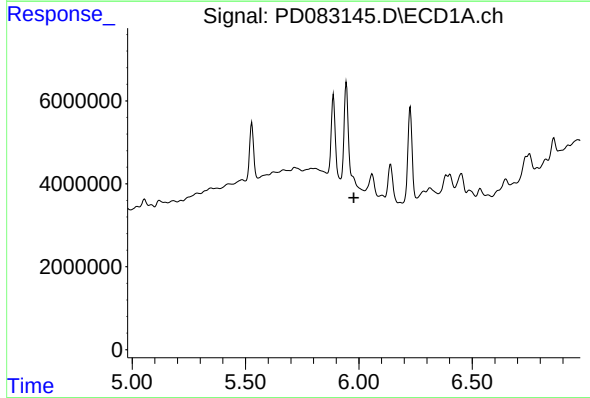
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 10321253
Conc: 4.96 ng/ml



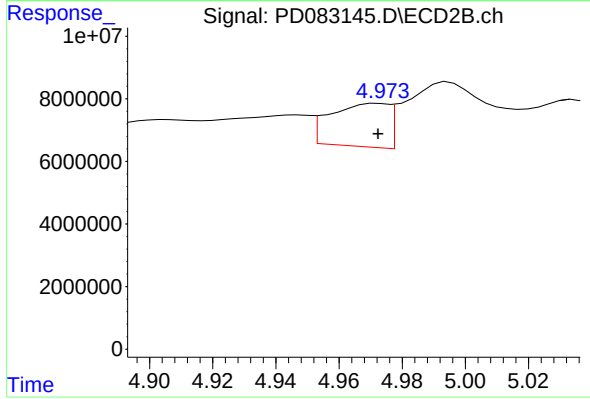
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 63289857
Conc: 14.03 ng/ml



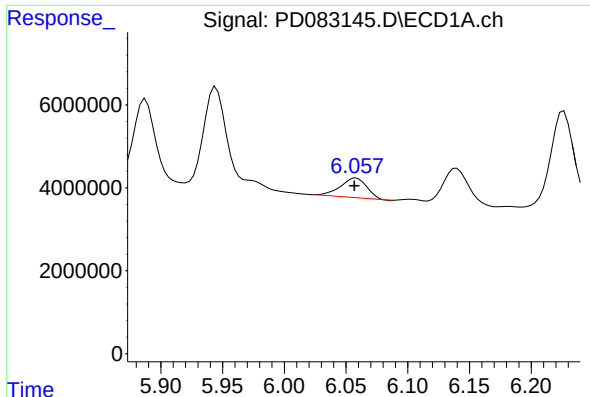
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: -4392089
Conc: N.D.



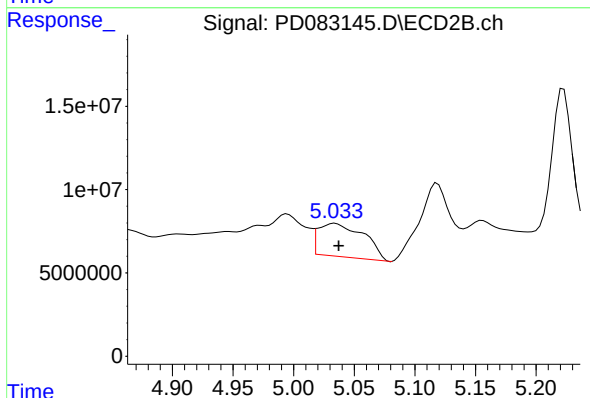
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 17630458
Conc: 3.54 ng/ml



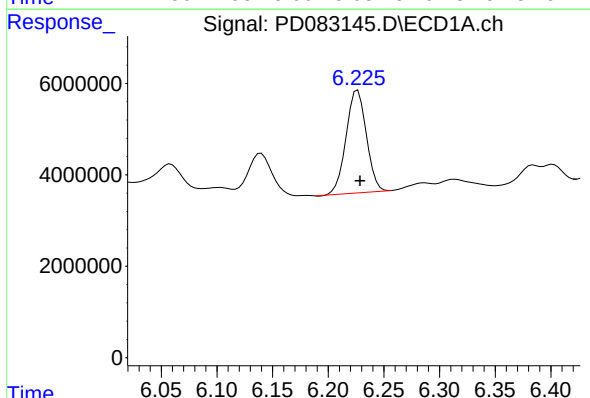
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 6986024
Conc: 3.13 ng/ml



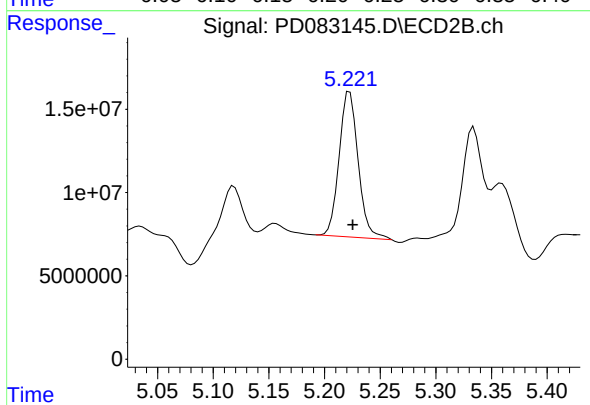
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 52394195
Conc: 10.32 ng/ml



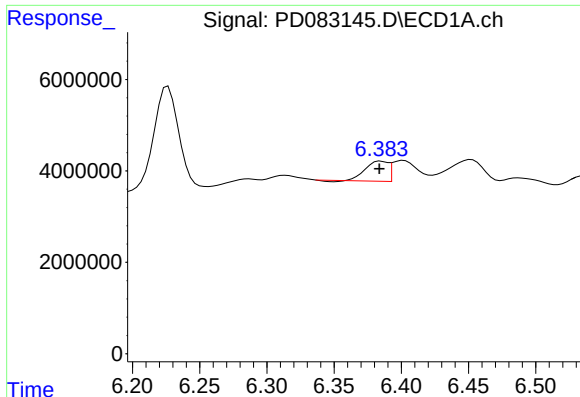
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 28442960
Conc: 13.04 ng/ml



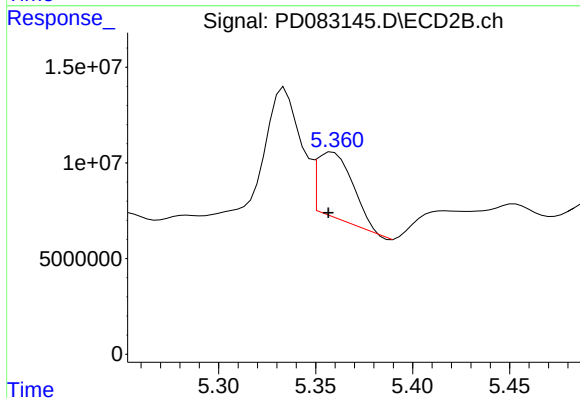
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.003 min
Response: 103698413
Conc: 21.75 ng/ml



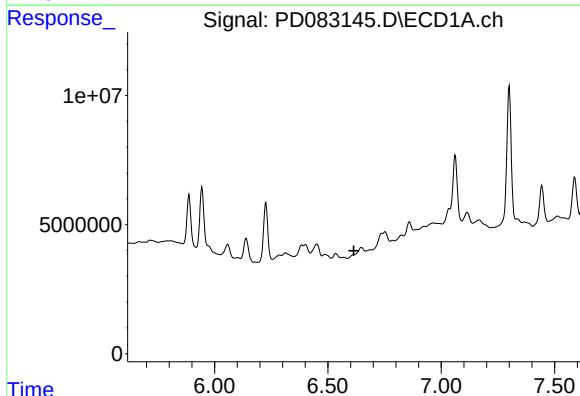
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 5058441
Conc: 2.30 ng/ml



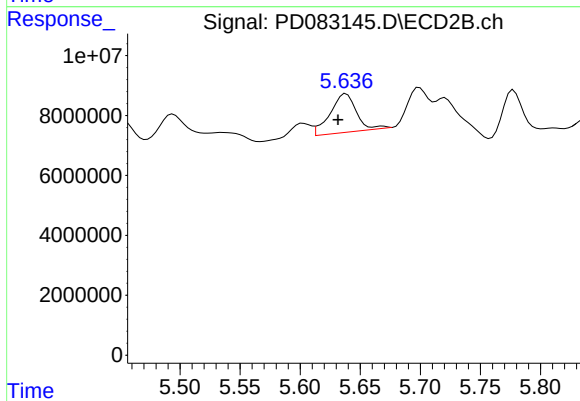
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.002 min
Response: 43798039
Conc: 8.76 ng/ml



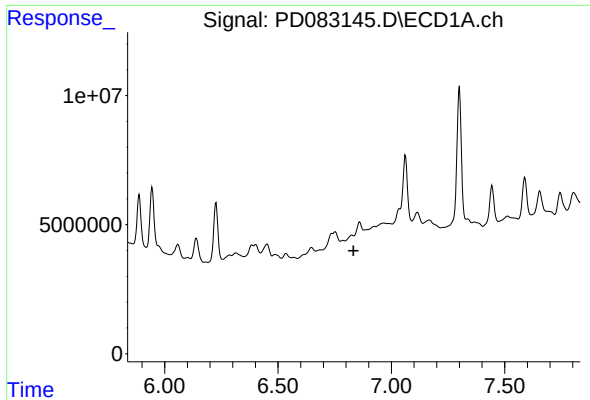
#14 Endrin

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



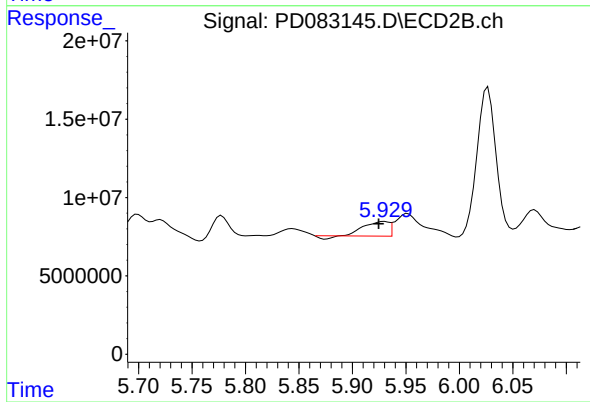
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: 19577699
Conc: 4.48 ng/ml



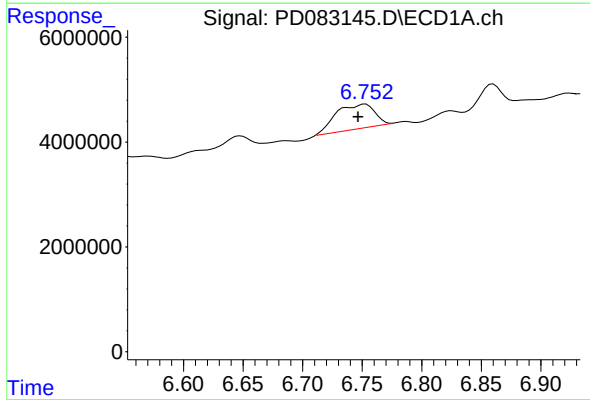
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: -0.008 min
Response: -112923
Conc: N.D.



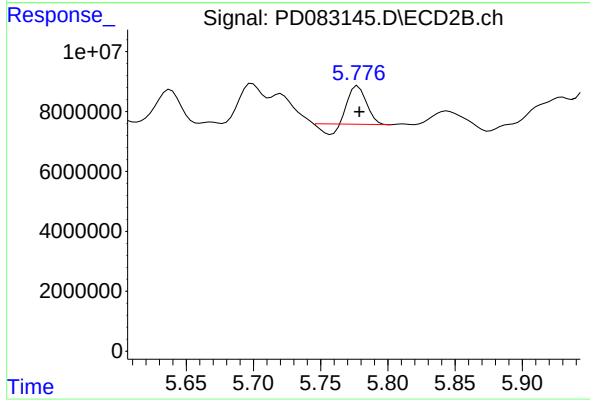
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.005 min
Response: 13958258
Conc: 3.31 ng/ml



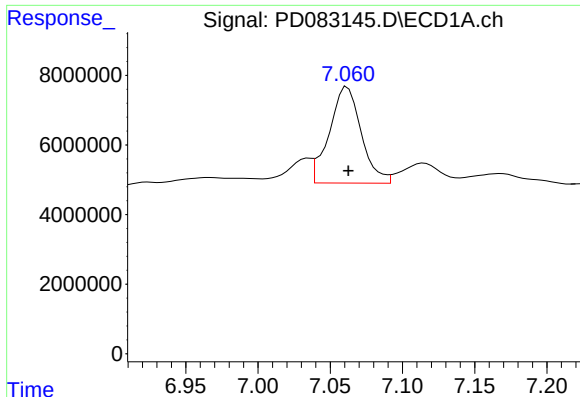
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.006 min
Response: 10543484
Conc: 6.80 ng/ml



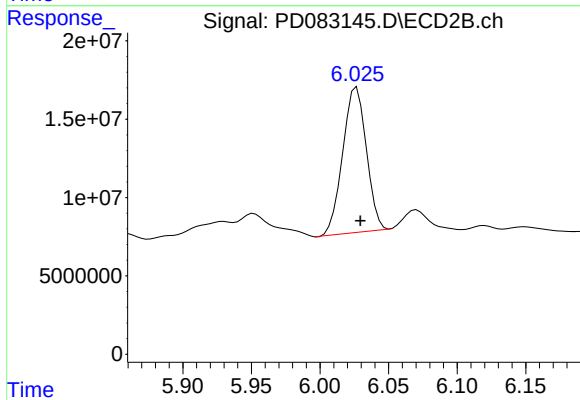
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 9887961
Conc: 2.63 ng/ml



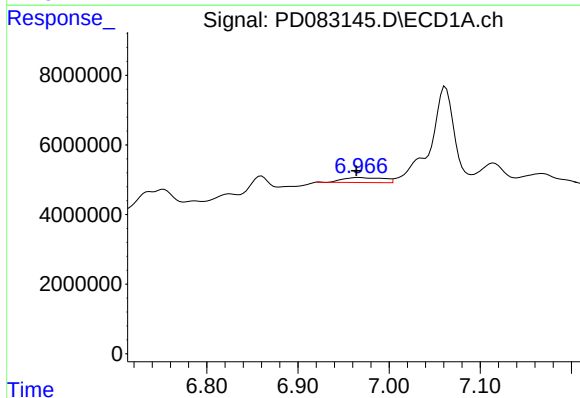
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 42606442
Conc: 26.49 ng/ml



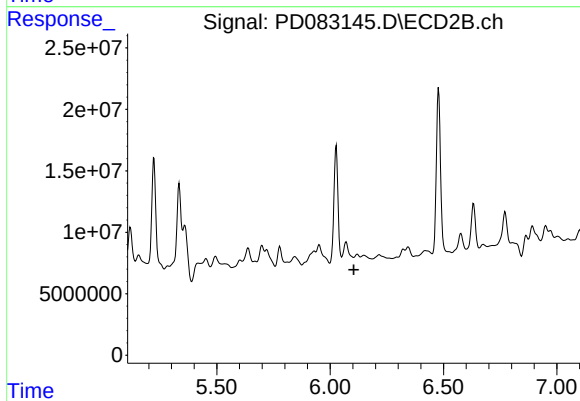
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 110954980
Conc: 28.90 ng/ml



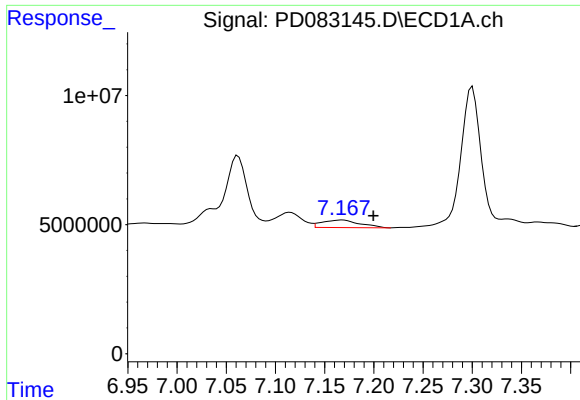
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 4400128
Conc: 3.17 ng/ml



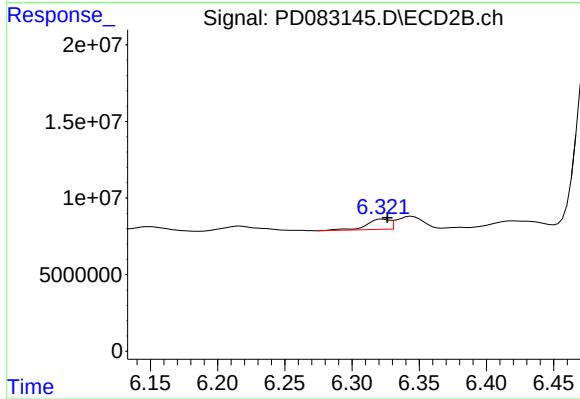
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.016 min
Response: -1378525
Conc: N.D.



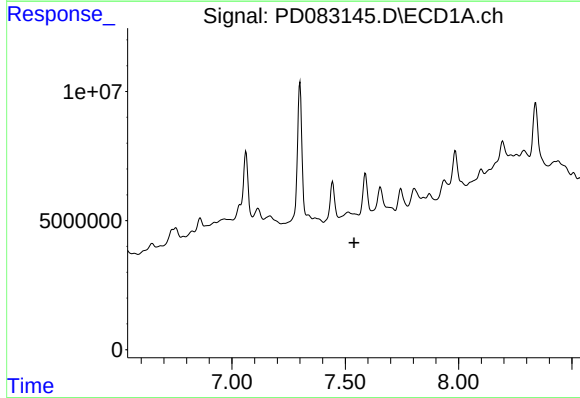
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: -0.032 min
Response: 7805462
Conc: 4.42 ng/ml



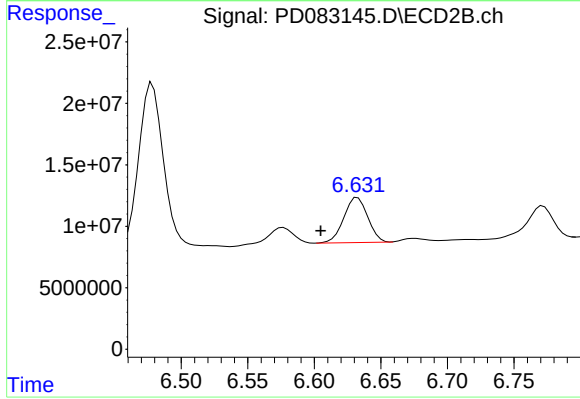
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 8090718
Conc: 2.01 ng/ml



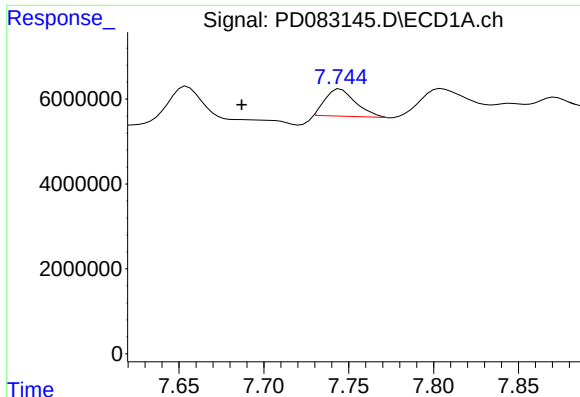
#20 Methoxychlor

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



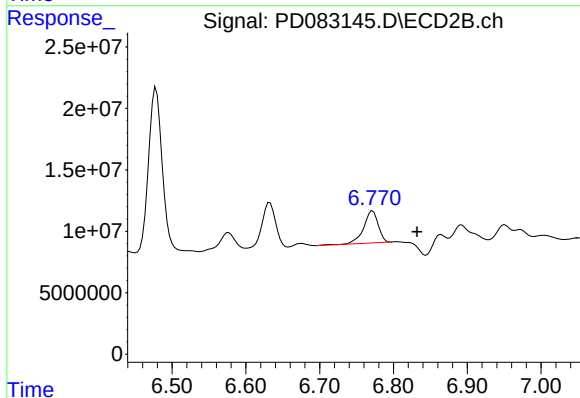
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 45893384
Conc: 23.39 ng/ml



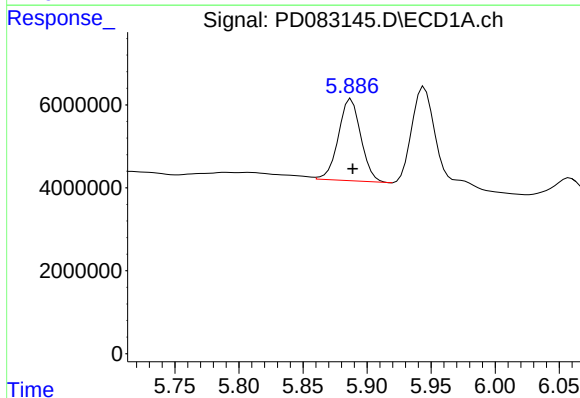
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 7906288
Conc: 4.19 ng/ml



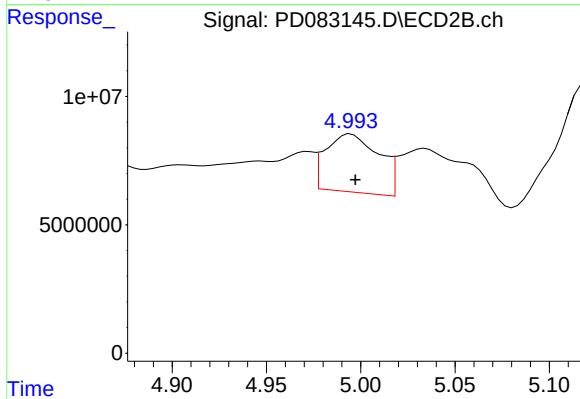
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 36597012
Conc: 8.14 ng/ml



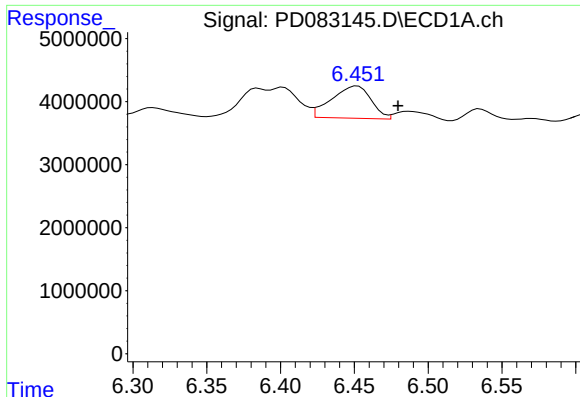
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 24055650
Conc: 3551.12 ng/ml



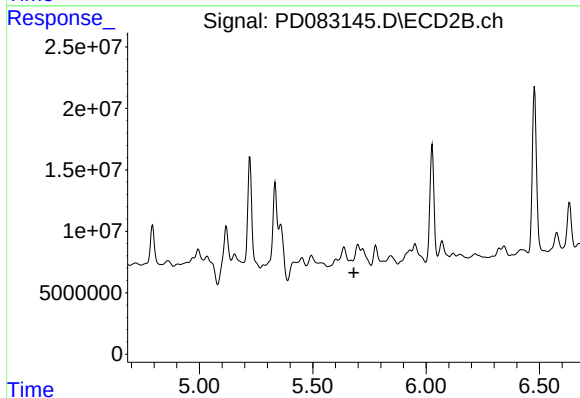
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 44315907
Conc: 1673.80 ng/ml



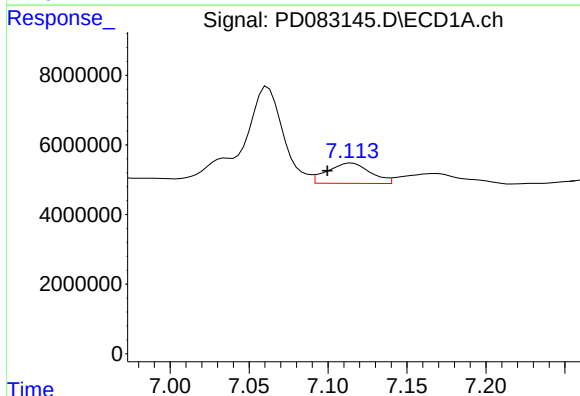
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.028 min
Response: 9540811
Conc: 504.25 ng/ml



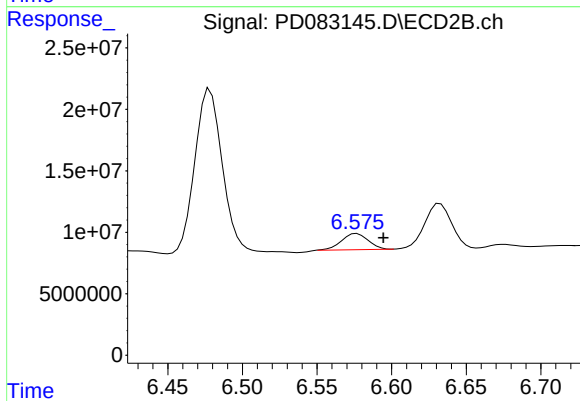
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.040 min
Response: -177951
Conc: N.D.



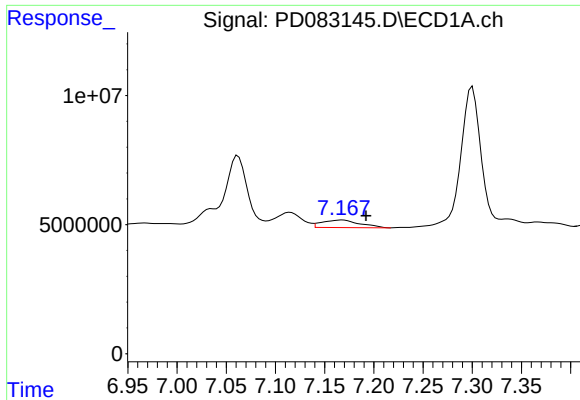
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.015 min
Response: 11049140
Conc: 209.49 ng/ml



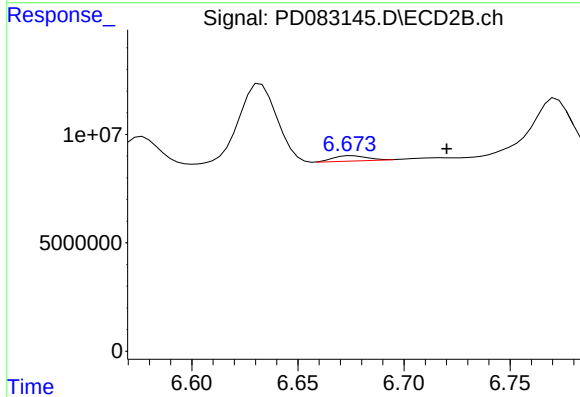
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.018 min
Response: 16594647
Conc: 177.71 ng/ml



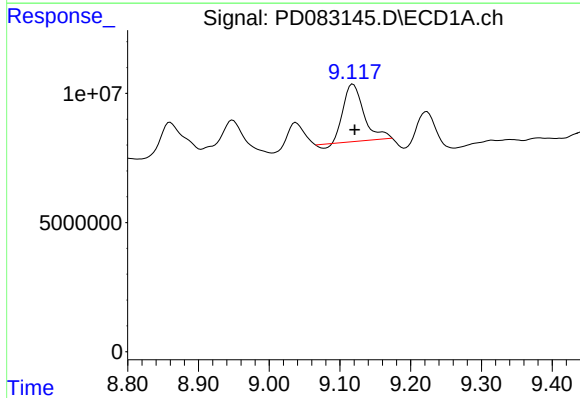
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.024 min
Response: 7805462
Conc: 199.98 ng/ml



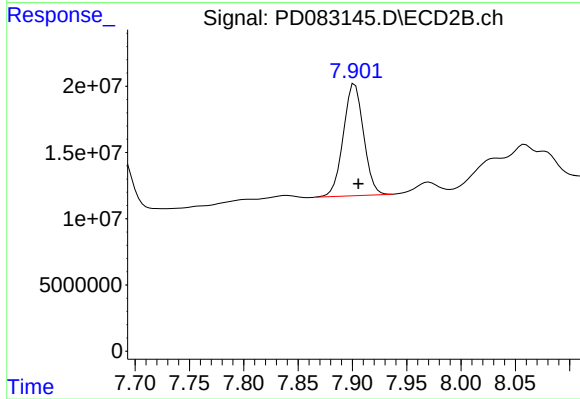
#25 Toxaphene-4

R.T.: 6.676 min
Delta R.T.: -0.045 min
Response: 2735931
Conc: 21.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 44477289
Conc: 22.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 109476186
Conc: 27.67 ng/ml