

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 05:47
 Operator : AR\AJ
 Sample : P2623-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:42:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

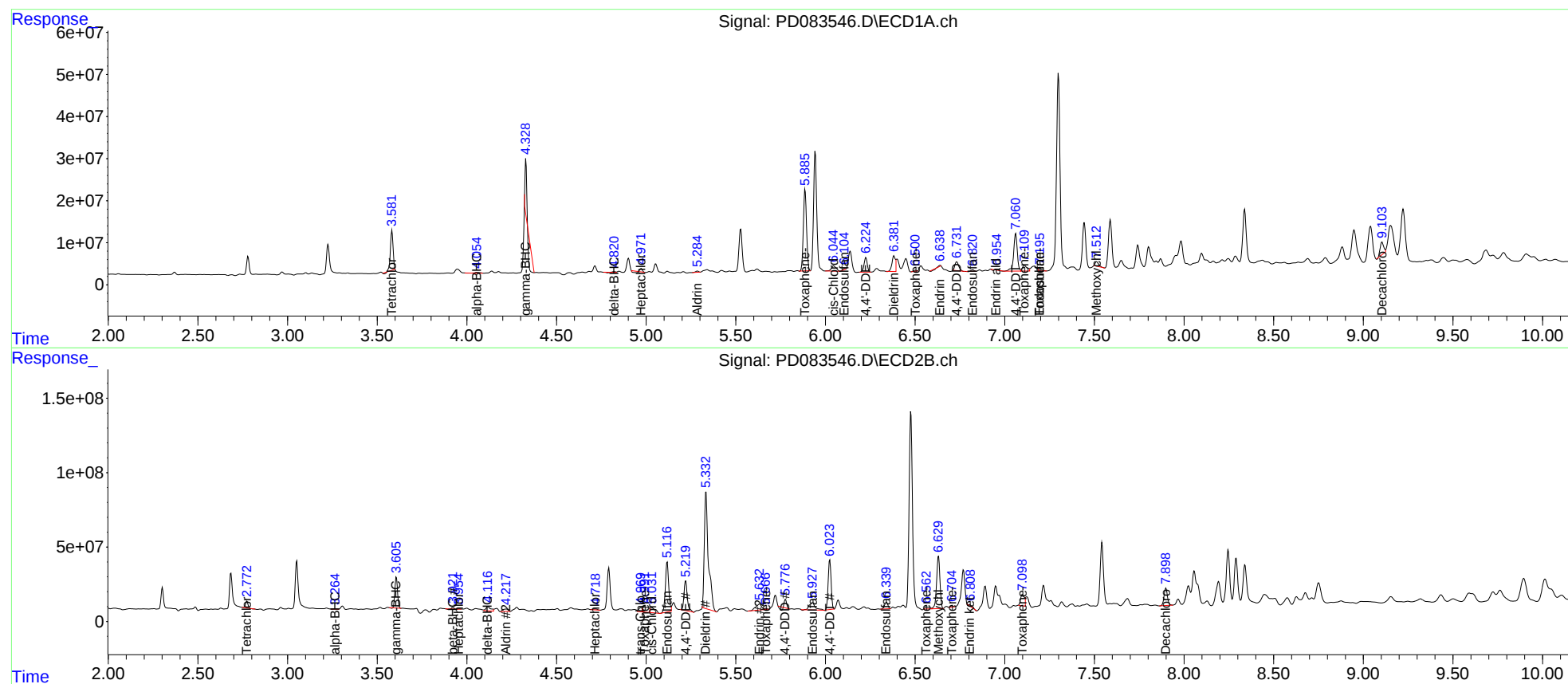
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.773	97994229	42471106	75.073	7.791 #
27)	SA Decachlor...	9.105	7.899	39411616	152.9E6	20.268	25.179
Target Compounds							
2)	A alpha-BHC	4.056f	3.264	3251962	3306365	1.465	0.388 #
3)	MA gamma-BHC...	4.329f	3.607	7461072	212.8E6	3.429	27.255 #
4)	MA Heptachlor	4.973f	3.957	3548408	1284928	1.461	0.164 #
5)	MB Aldrin	5.286	4.219	3256443	32526132	1.371	4.209 #
6)	B beta-BHC	4.573	3.922	-404227	7222013	N.D.	2.024
7)	B delta-BHC	4.821	4.117	646707	54050339	0.246	6.338 #
8)	Heptachlo...	5.718	4.716	-776882	11207990	N.D.	1.532
9)	A Endosulfan I	6.106	5.118	2550034	428.5E6	1.304	64.823 #
11)	B cis-Chlor...	6.045	5.033	23513636	69715832	11.291	9.469
12)	B 4,4'-DDE	6.226	5.221	43662304	254.5E6	21.051	35.814 #
13)	MA Dieldrin	6.382	5.334	48199933	1236.5E6	23.311	169.731 #
14)	MA Endrin	6.640	5.633	826263	88834262	0.489	13.736 #
15)	B Endosulfa...	6.821	5.928	3718730	113.4E6	2.067	17.875 #
16)	A 4,4'-DDD	6.733	5.777	30676414	32981587	20.935	5.850 #
17)	MA 4,4'-DDT	7.061	6.024	126.0E6	381.7E6	83.622	67.437
19)	B Endosulfa...	7.196	6.341	7550232	58051005	4.413	9.396 #
20)	A Methoxychlor	7.513	6.631	14517506	455.0E6	16.780	156.567 #
21)	B Endrin ke...	7.708	6.805	-3157617	12463948	N.D.	1.854
22)	Toxaphene-1	5.887	4.992	238.2E6	79493237	39337.073	2195.393 #
23)	Toxaphene-2	6.501	5.667	2541043	6927268	147.714	173.956
24)	Toxaphene-3	7.110	6.563	25754630	24268186	529.717	189.847 #
25)	Toxaphene-4	7.196	6.706	7550232	10082403	208.647	56.393 #
26)	Toxaphene-5	0.000	7.099f	0	109.6E6	N.D.	1558.163

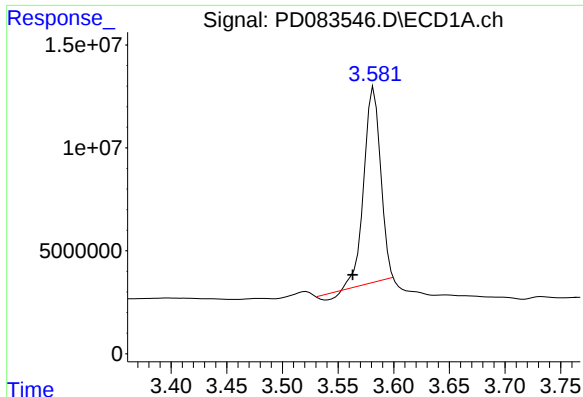
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 05:47
Operator : AR\AJ
Sample : P2623-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:42:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

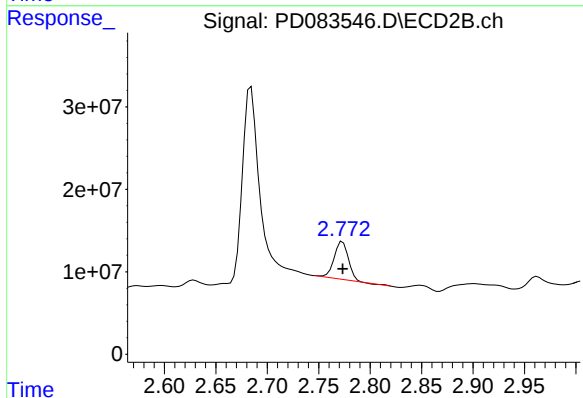
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





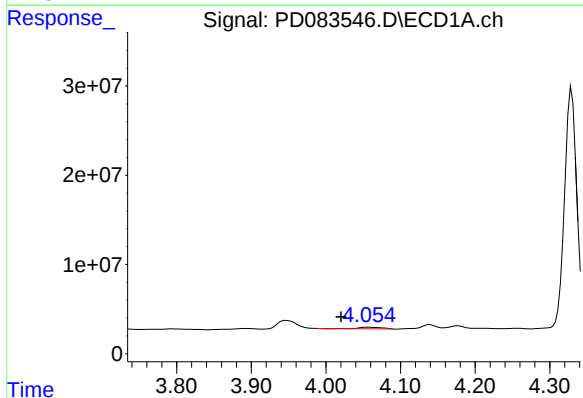
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.019 min
Response: 97994229
Conc: 75.07 ng/ml



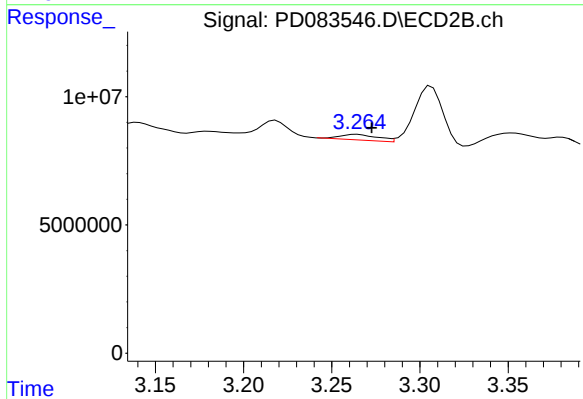
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 42471106
Conc: 7.79 ng/ml



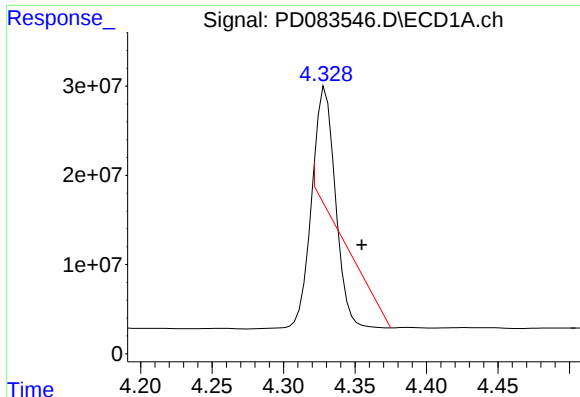
#2 alpha-BHC

R.T.: 4.056 min
Delta R.T.: 0.035 min
Response: 3251962
Conc: 1.47 ng/ml



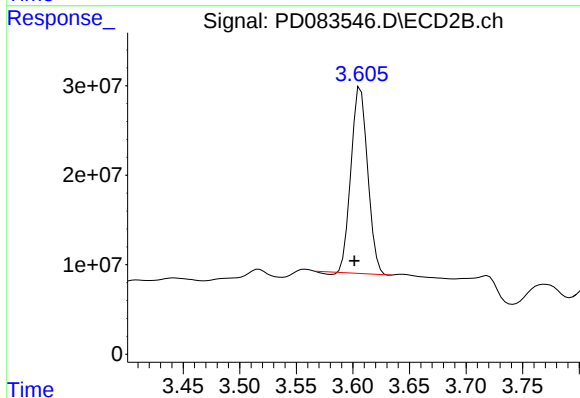
#2 alpha-BHC

R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 3306365
Conc: 0.39 ng/ml



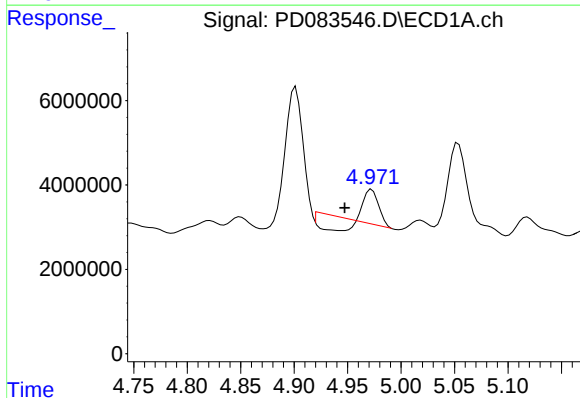
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 7461072
Conc: 3.43 ng/ml



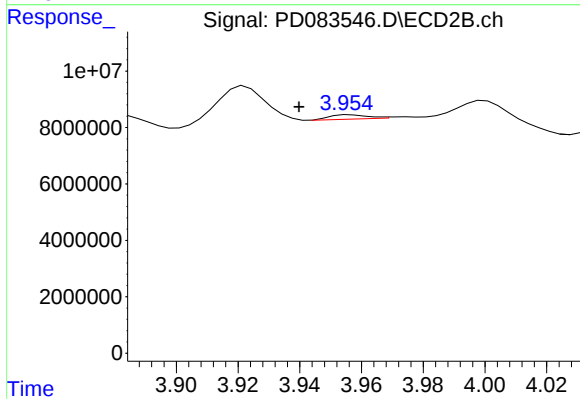
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.005 min
Response: 212836855
Conc: 27.26 ng/ml



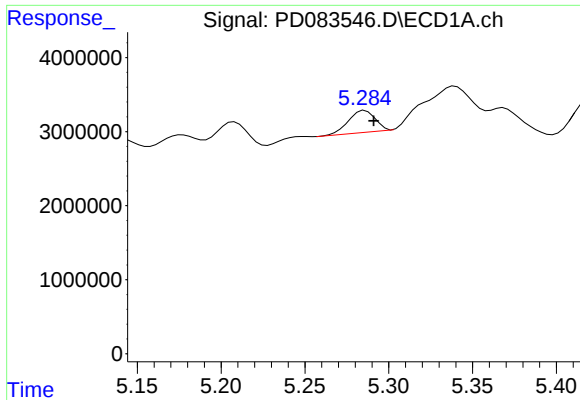
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: 3548408
Conc: 1.46 ng/ml



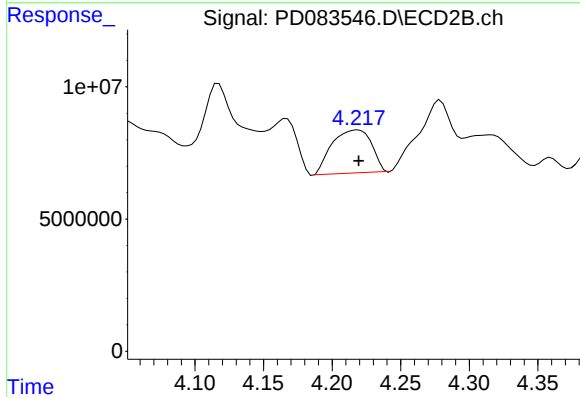
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: 0.017 min
Response: 1284928
Conc: 0.16 ng/ml



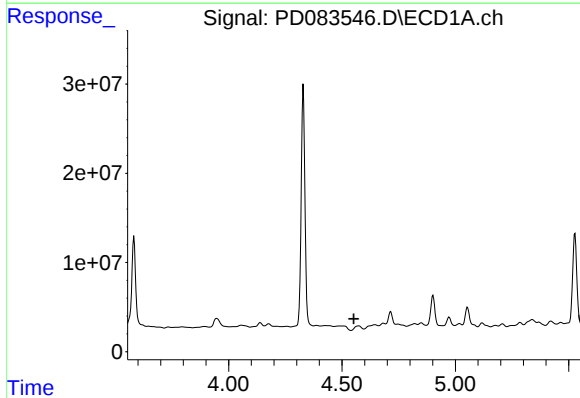
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 3256443
Conc: 1.37 ng/ml



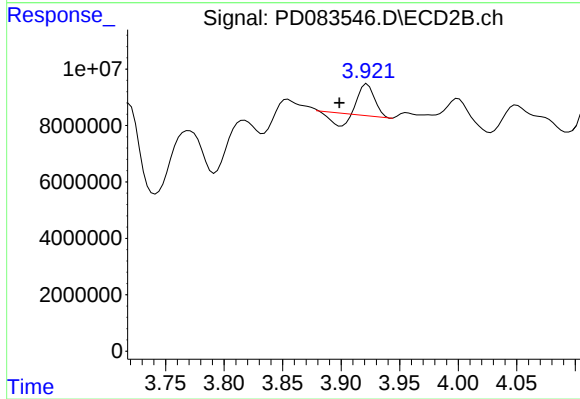
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 32526132
Conc: 4.21 ng/ml



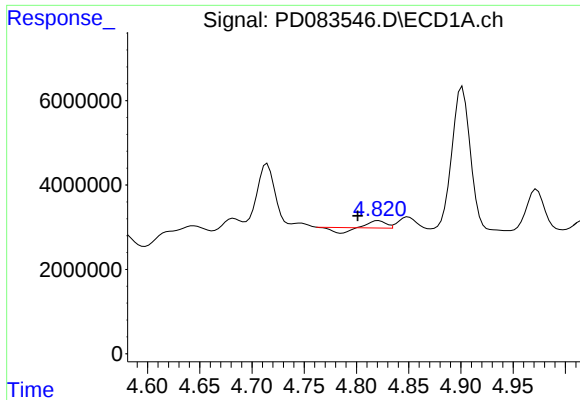
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: -404227
Conc: N.D.



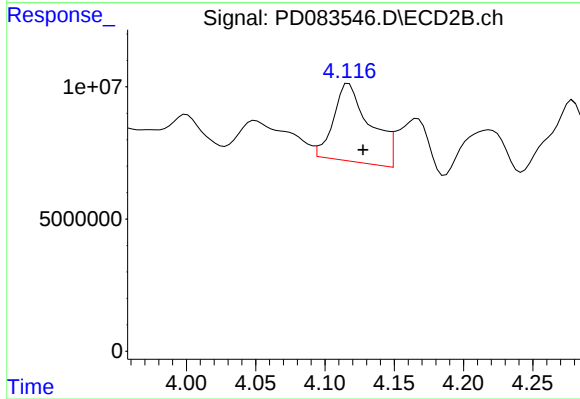
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 7222013
Conc: 2.02 ng/ml



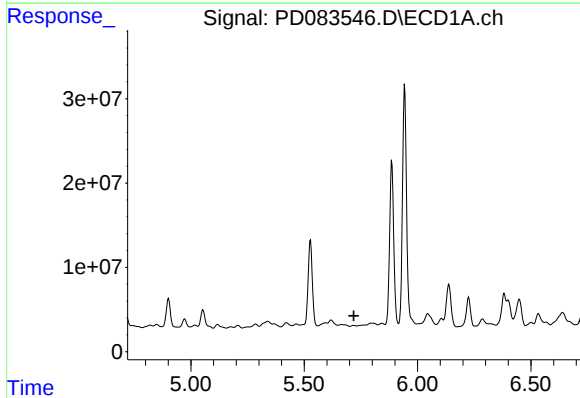
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.020 min
Response: 646707
Conc: 0.25 ng/ml



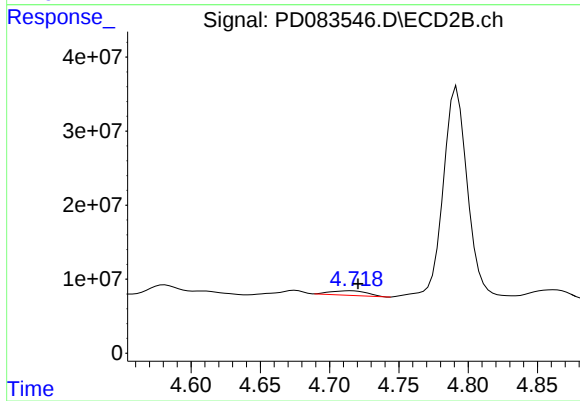
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 54050339
Conc: 6.34 ng/ml



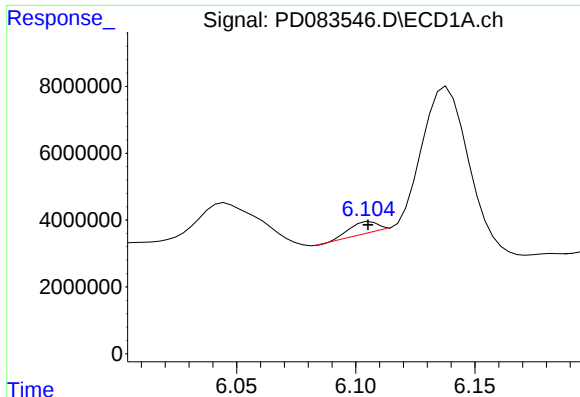
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: -776882
Conc: N.D.



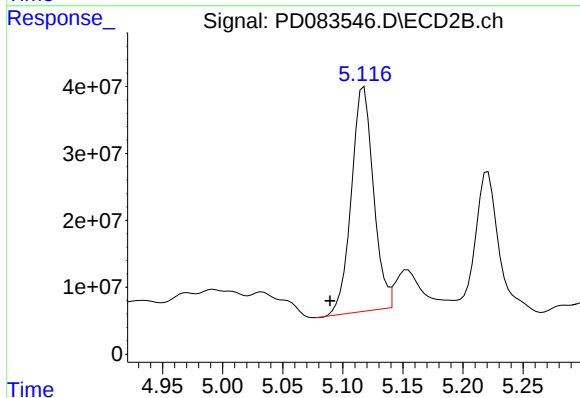
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 11207990
Conc: 1.53 ng/ml



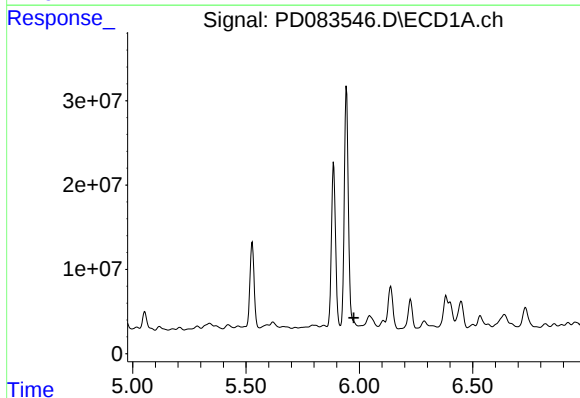
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 2550034
Conc: 1.30 ng/ml



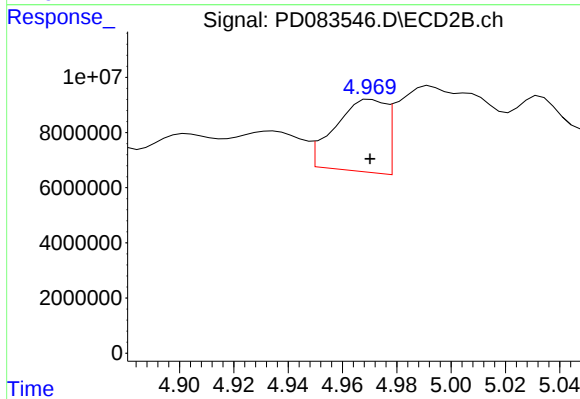
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 428521120
Conc: 64.82 ng/ml



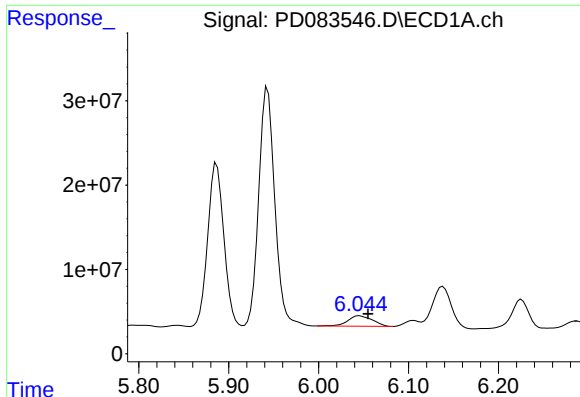
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.032 min
Response: -51917155
Conc: N.D.



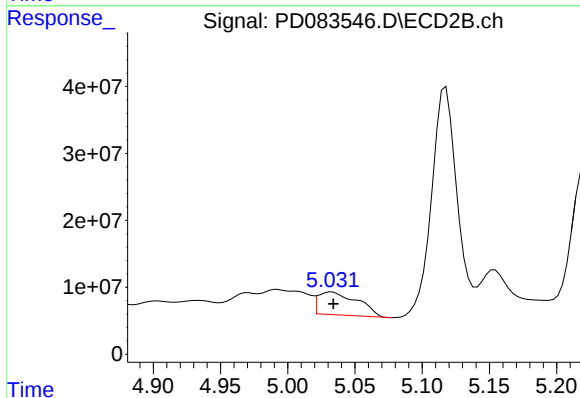
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 33838384
Conc: 4.66 ng/ml



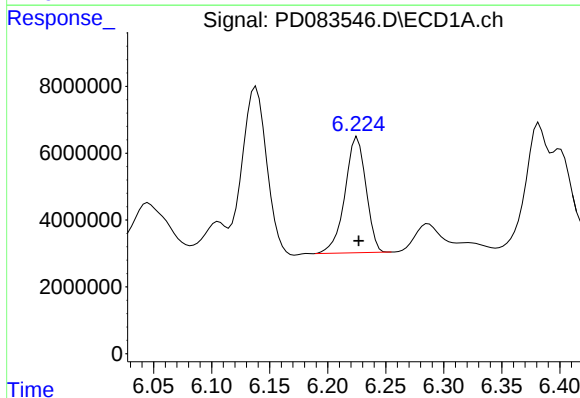
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.010 min
Response: 23513636
Conc: 11.29 ng/ml



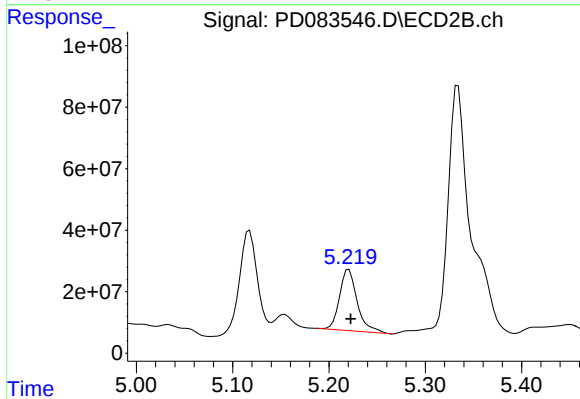
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 69715832
Conc: 9.47 ng/ml



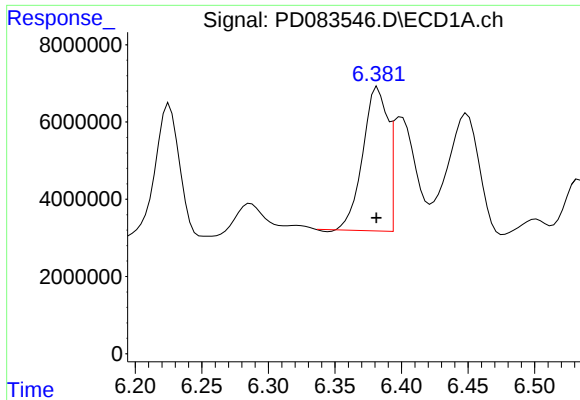
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 43662304
Conc: 21.05 ng/ml



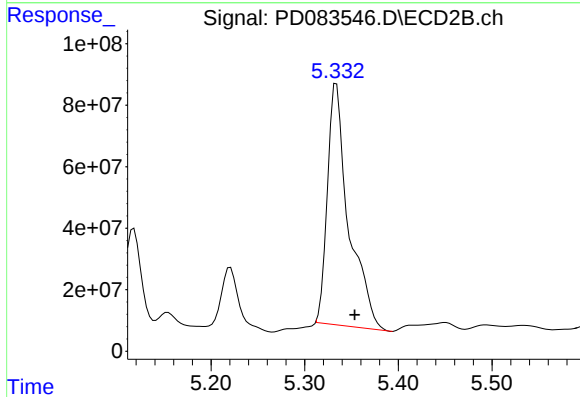
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 254519699
Conc: 35.81 ng/ml



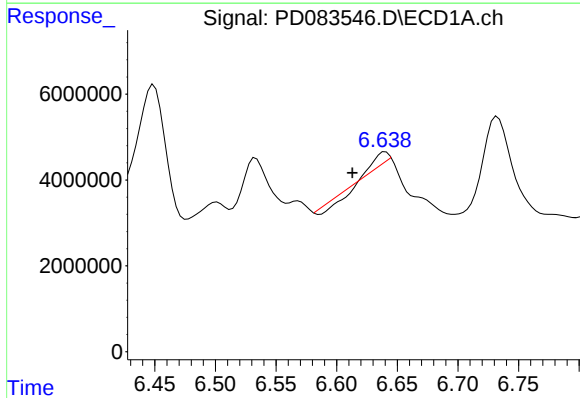
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 48199933
Conc: 23.31 ng/ml



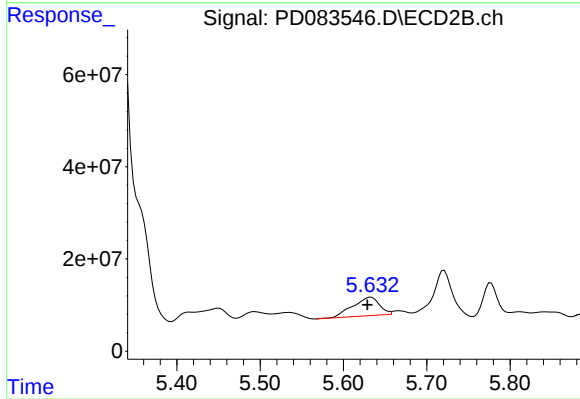
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.020 min
Response: 1236516000
Conc: 169.73 ng/ml



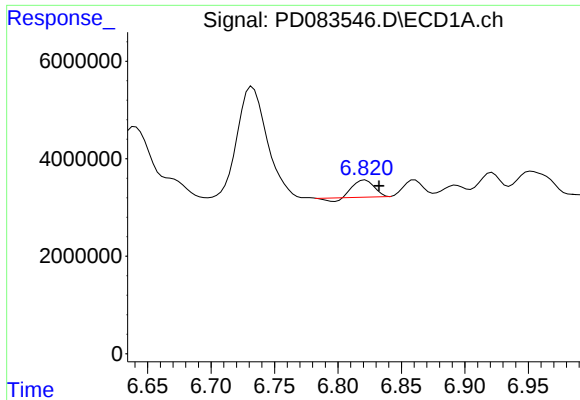
#14 Endrin

R.T.: 6.640 min
Delta R.T.: 0.027 min
Response: 826263
Conc: 0.49 ng/ml



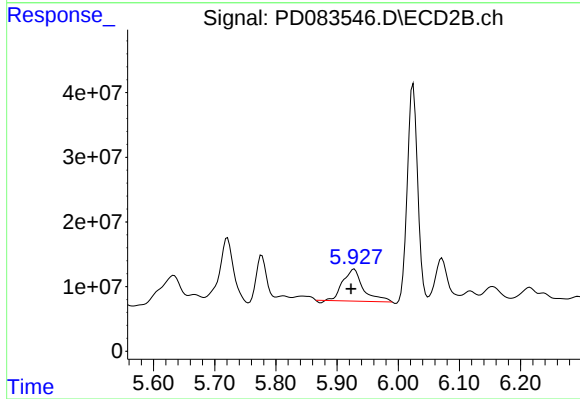
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 88834262
Conc: 13.74 ng/ml



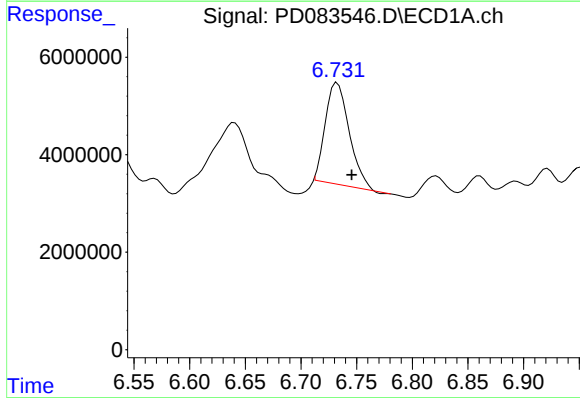
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 3718730
Conc: 2.07 ng/ml



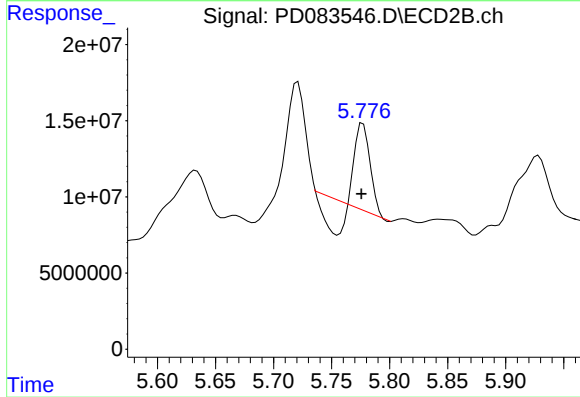
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 113428317
Conc: 17.88 ng/ml



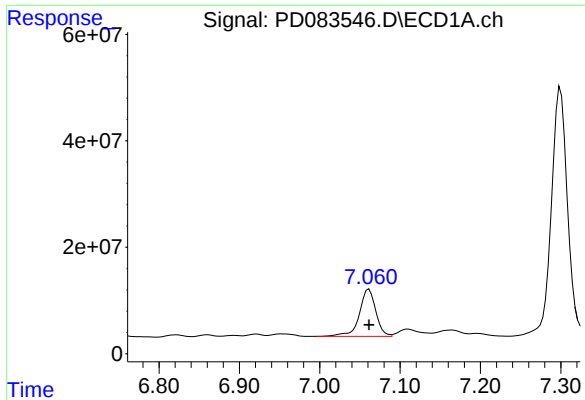
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 30676414
Conc: 20.93 ng/ml



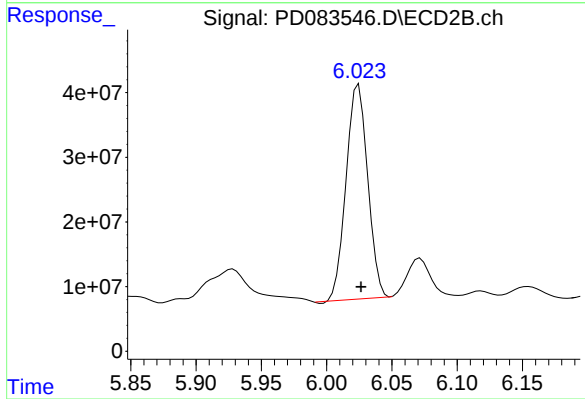
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 32981587
Conc: 5.85 ng/ml



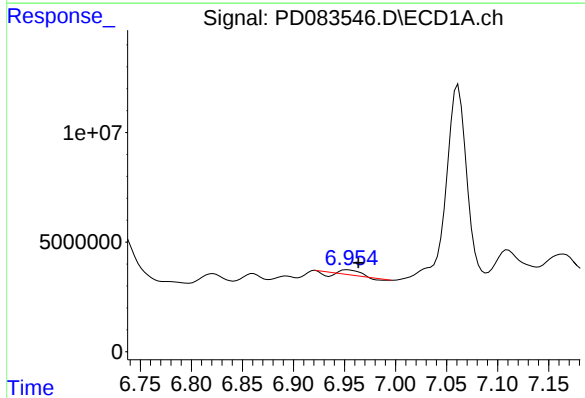
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 125971521
Conc: 83.62 ng/ml



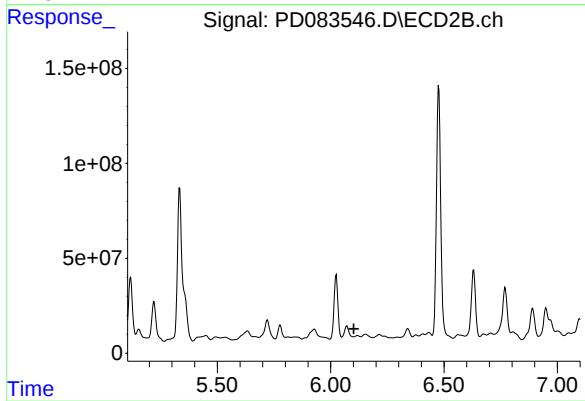
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 381729302
Conc: 67.44 ng/ml



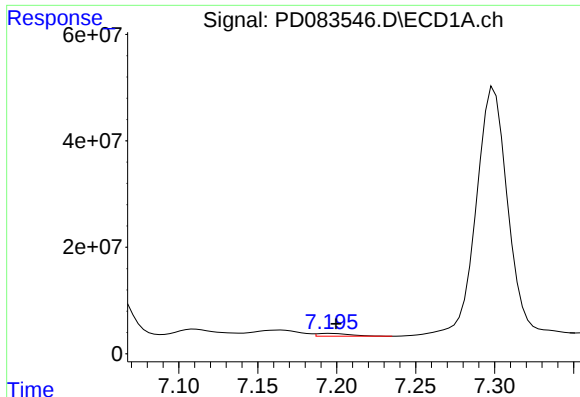
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: -0.011 min
Response: 1340721
Conc: 1.01 ng/ml



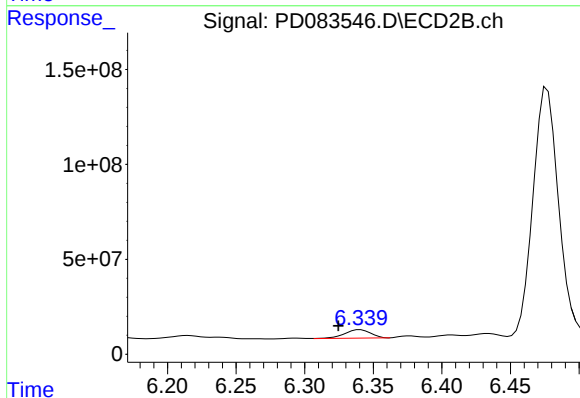
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.016 min
Response: -31507309
Conc: N.D.



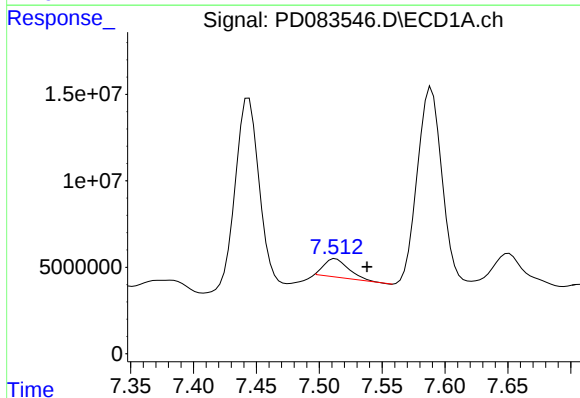
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 7550232
Conc: 4.41 ng/ml



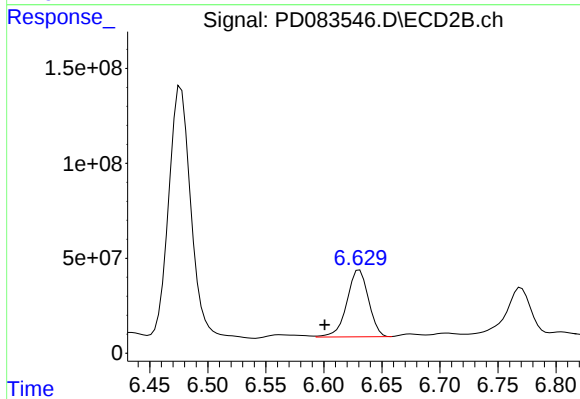
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 58051005
Conc: 9.40 ng/ml



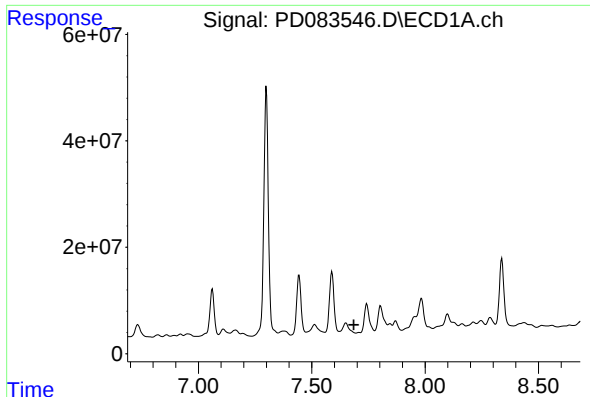
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 14517506
Conc: 16.78 ng/ml



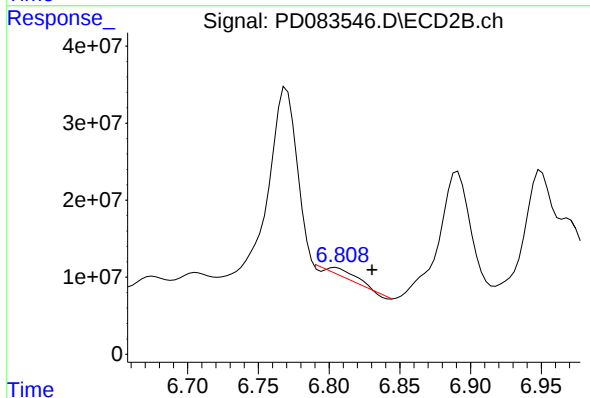
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 455048041
Conc: 156.57 ng/ml



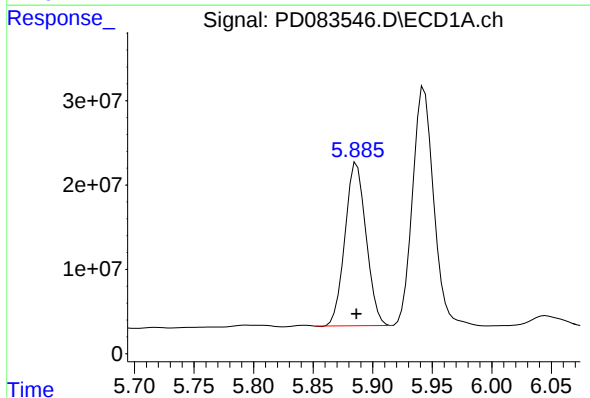
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.022 min
Response: -3157617
Conc: N.D.



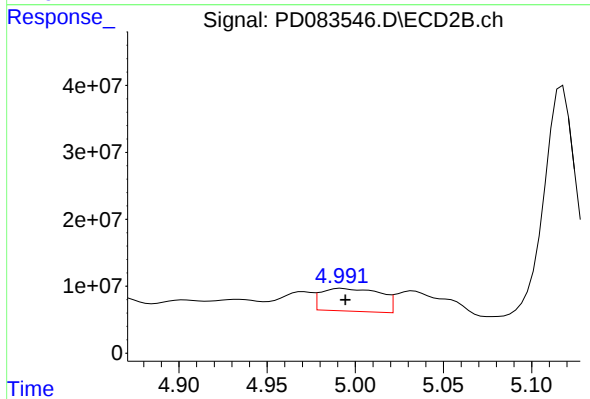
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.026 min
Response: 12463948
Conc: 1.85 ng/ml



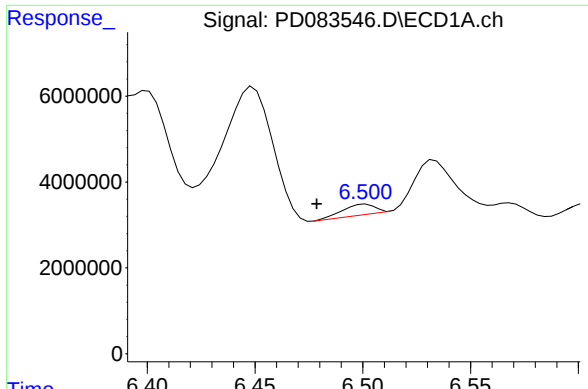
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 238187123
Conc: 39337.07 ng/ml



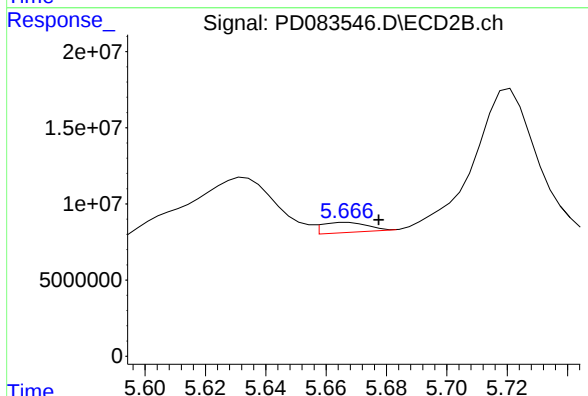
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 79493237
Conc: 2195.39 ng/ml



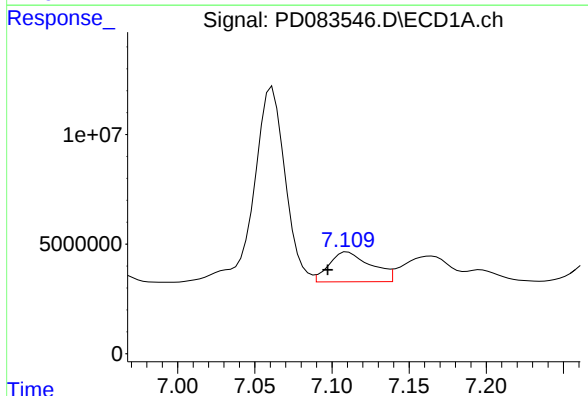
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.023 min
Response: 2541043
Conc: 147.71 ng/ml



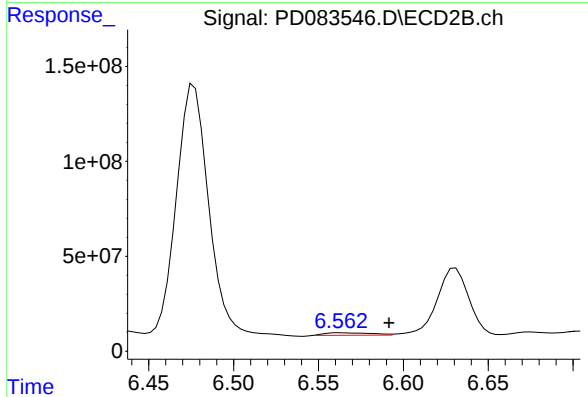
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 6927268
Conc: 173.96 ng/ml



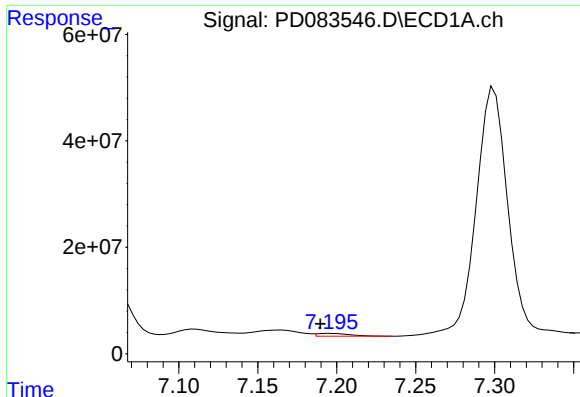
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 25754630
Conc: 529.72 ng/ml



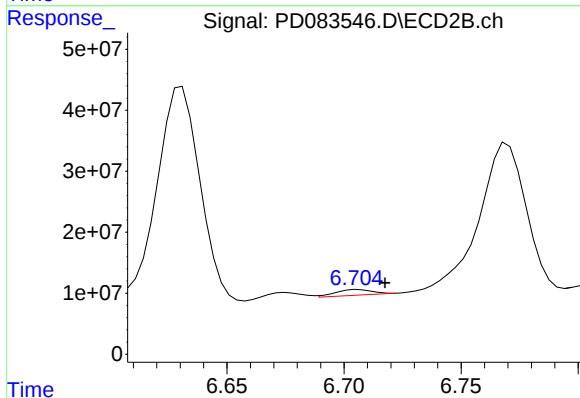
#24 Toxaphene-3

R.T.: 6.563 min
Delta R.T.: -0.028 min
Response: 24268186
Conc: 189.85 ng/ml



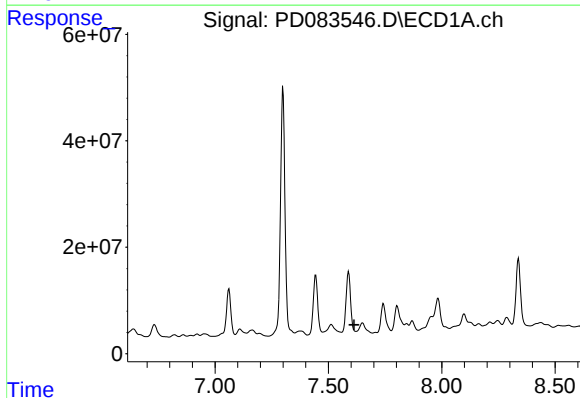
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 7550232
Conc: 208.65 ng/ml



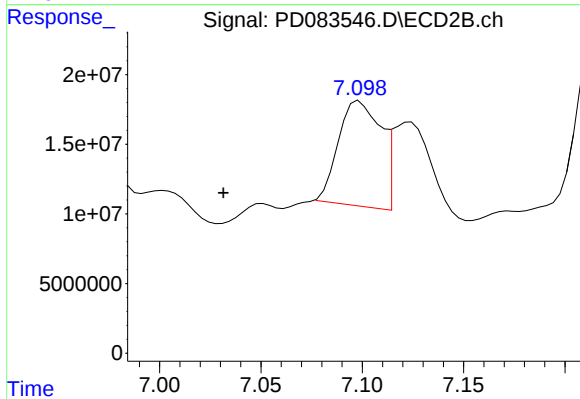
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 10082403
Conc: 56.39 ng/ml



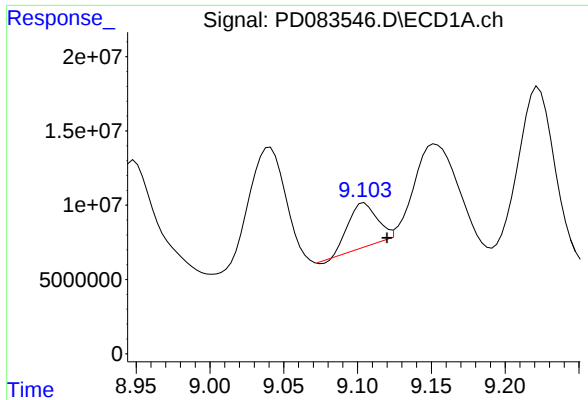
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



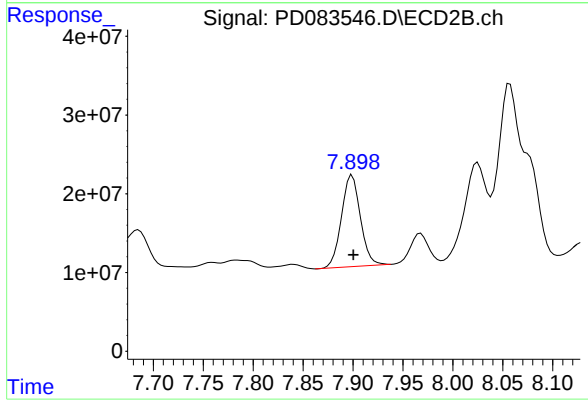
#26 Toxaphene-5

R.T.: 7.099 min
Delta R.T.: 0.067 min
Response: 109594321
Conc: 1558.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.015 min
Response: 39411616
Conc: 20.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 152889635
Conc: 25.18 ng/ml