

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 06:45
 Operator : AR\AJ
 Sample : INDB349
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:23:28 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

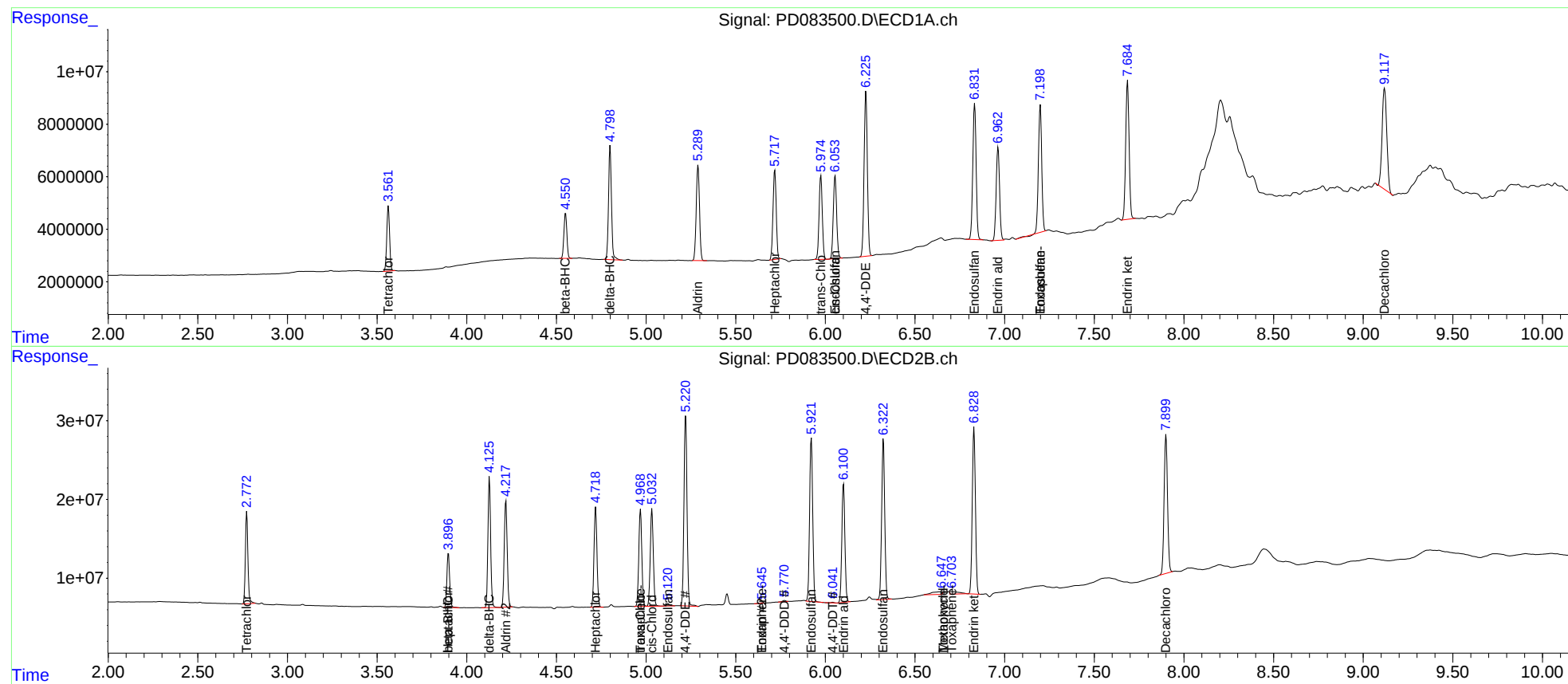
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	27212554	115.6E6	20.848	21.209
27)	SA Decachlor...	9.119	7.900	70213218	233.8E6	36.108	38.500
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	129831	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.602	0	203624	N.D.	<MDL
4)	MA Heptachlor	0.000	3.898f	0	74495034	N.D.	9.515
5)	MB Aldrin	5.290	4.218	46394576	155.3E6	19.529	20.094
6)	B beta-BHC	4.551	3.898	19616537	74495034	19.465	20.877
7)	B delta-BHC	4.800	4.127	49595154	174.2E6	18.880	20.424
8)	B Heptachlo...	5.718	4.719	42390381	146.1E6	20.524	19.972
9)	A Endosulfan I	6.055f	5.122	40927937	3851640	20.929	0.583 #
10)	B trans-Chl...	5.975	4.969	39821754	143.9E6	19.557	19.816
11)	B cis-Chlor...	6.055	5.033	40927937	145.7E6	19.654	19.794
12)	B 4,4'-DDE	6.226	5.221	80011469	287.7E6	38.576	40.485
13)	MA Dieldrin	0.000	5.354	0	386850	N.D.	<MDL
14)	MA Endrin	0.000	5.648	0	694295	N.D.	0.107
15)	B Endosulfa...	6.833	5.922	66832412	250.4E6	37.155	39.466
16)	A 4,4'-DDD	0.000	5.772	0	1952067	N.D.	0.346
17)	MA 4,4'-DDT	0.000	6.042	0	693744	N.D.	0.123
18)	B Endrin al...	6.963	6.102	46708830	178.3E6	35.017	37.219
19)	B Endosulfa...	7.199	6.324	62662964	243.9E6	36.628	39.475
20)	A Methoxychlor	0.000	6.648f	0	14144639	N.D.	4.867
21)	B Endrin ke...	7.686	6.829	69628656	255.8E6	37.350	38.054
22)	Toxaphene-1	0.000	4.969	0	143.9E6	N.D.	3975.034
23)	Toxaphene-2	0.000	5.648	0	694295	N.D.	17.435
24)	Toxaphene-3	0.000	6.648f	0	14144639	N.D.	110.652
25)	Toxaphene-4	7.199	6.703	62662964	11174236	1731.659	62.499 #

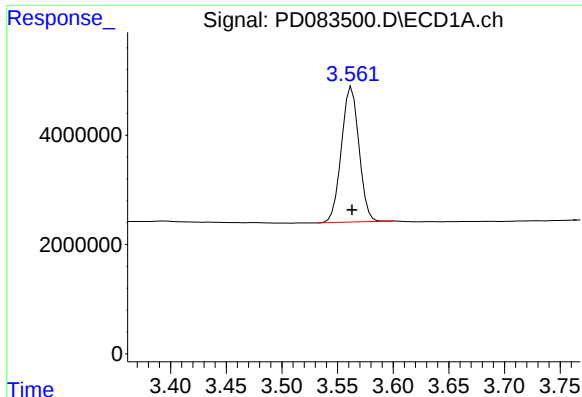
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 06:45
Operator : AR\AJ
Sample : INDB349
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:23:28 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

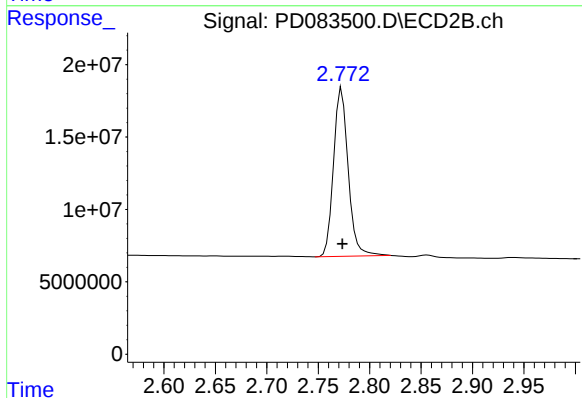
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





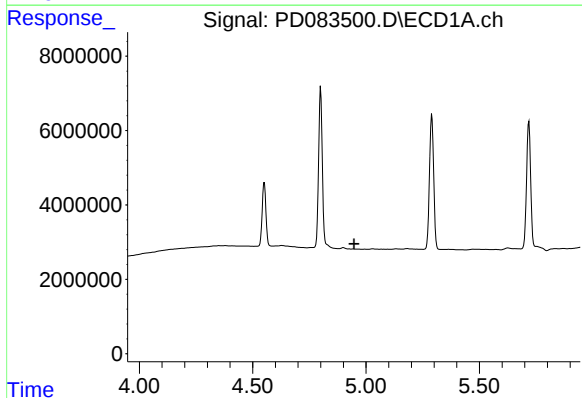
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 27212554
Conc: 20.85 ng/ml



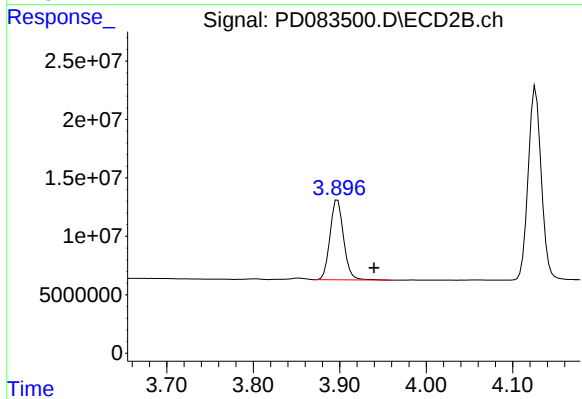
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 115612435
Conc: 21.21 ng/ml



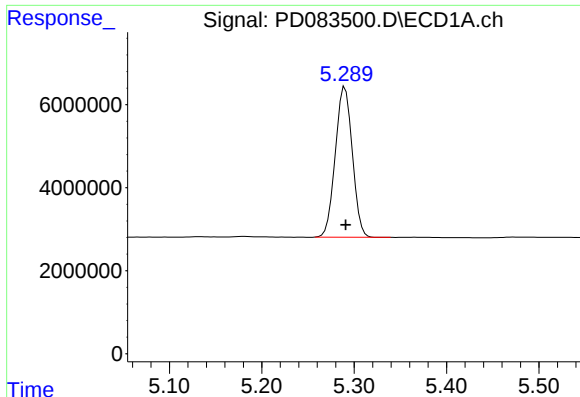
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.042 min
Response: 74495034
Conc: 9.51 ng/ml



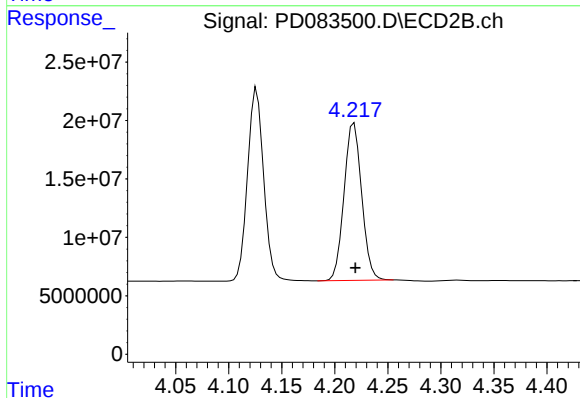
#5 Aldrin

R.T.: 5.290 min

Delta R.T.: 0.000 min

Response: 46394576

Conc: 19.53 ng/ml



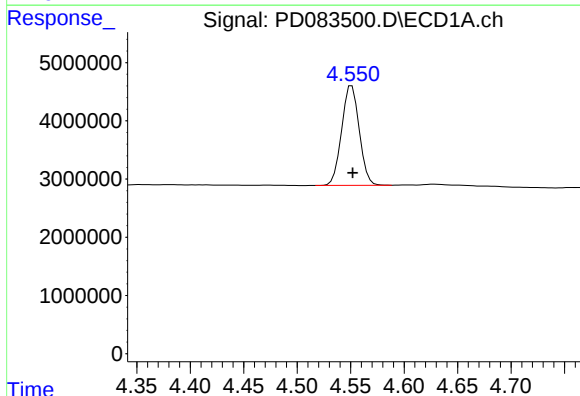
#5 Aldrin

R.T.: 4.218 min

Delta R.T.: -0.001 min

Response: 155270121

Conc: 20.09 ng/ml



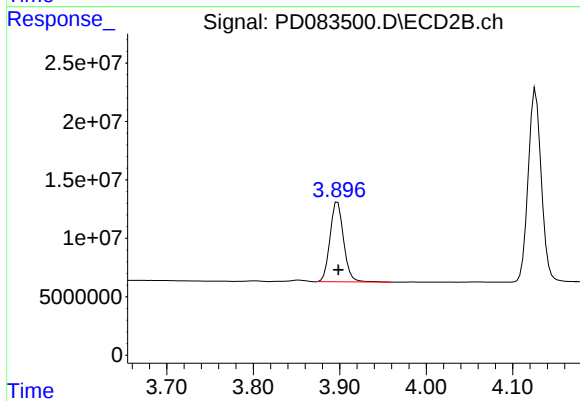
#6 beta-BHC

R.T.: 4.551 min

Delta R.T.: 0.000 min

Response: 19616537

Conc: 19.46 ng/ml



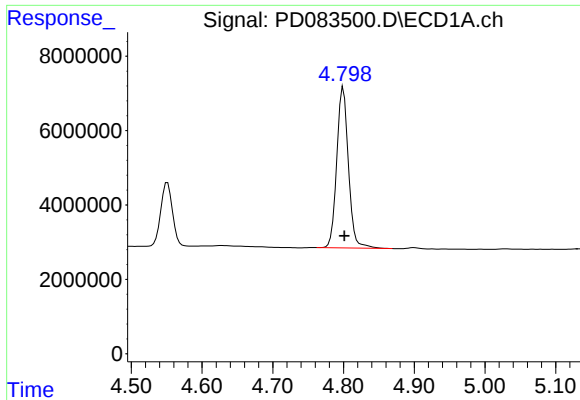
#6 beta-BHC

R.T.: 3.898 min

Delta R.T.: 0.000 min

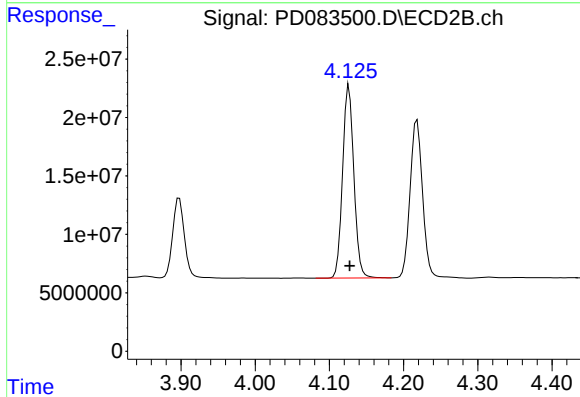
Response: 74495034

Conc: 20.88 ng/ml



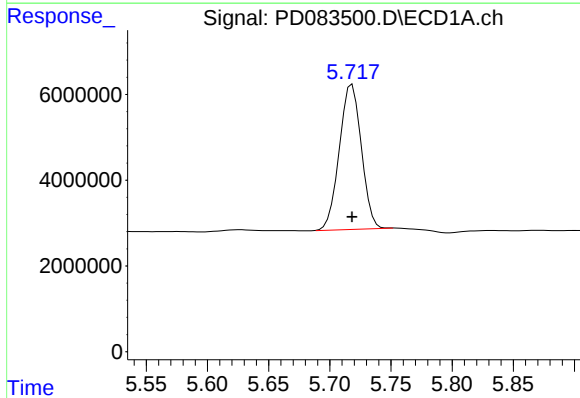
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 49595154
Conc: 18.88 ng/ml



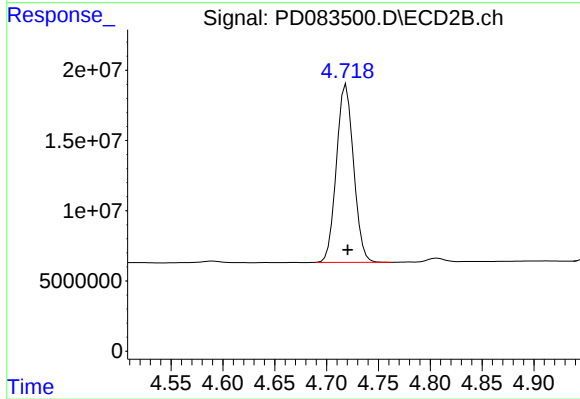
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 174169136
Conc: 20.42 ng/ml



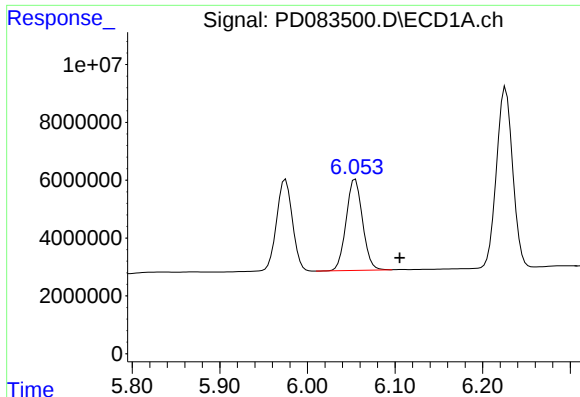
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 42390381
Conc: 20.52 ng/ml



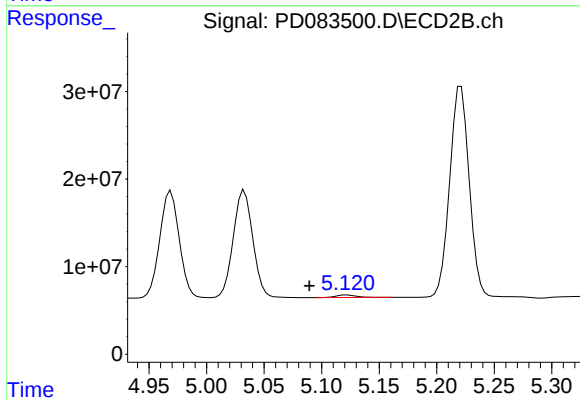
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 146139420
Conc: 19.97 ng/ml



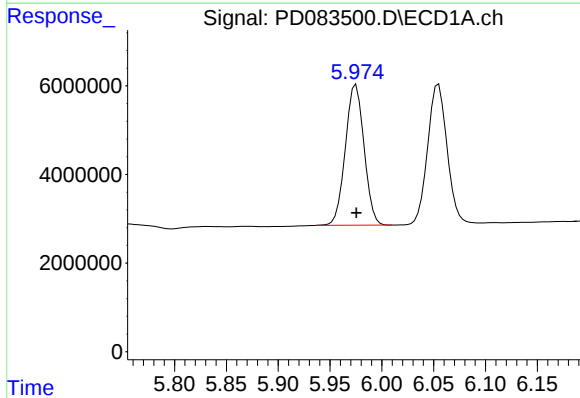
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.050 min
Response: 40927937
Conc: 20.93 ng/ml



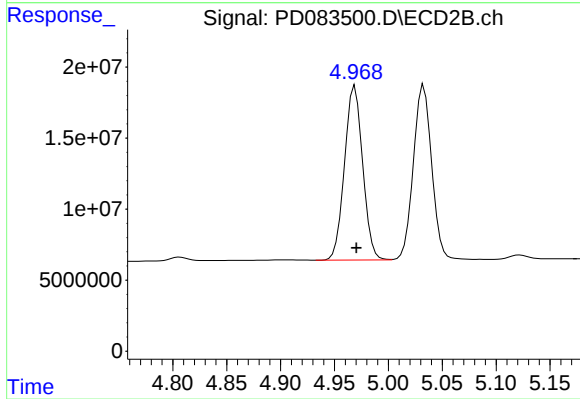
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.033 min
Response: 3851640
Conc: 0.58 ng/ml



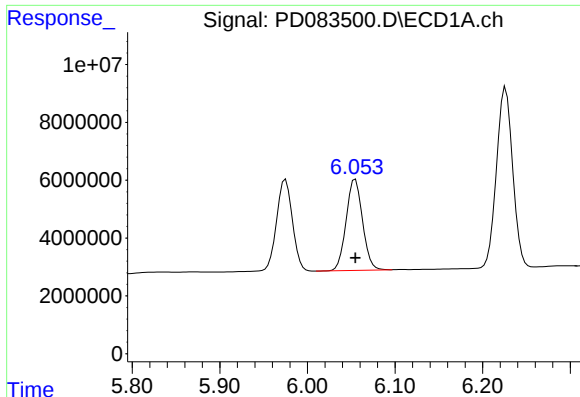
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 39821754
Conc: 19.56 ng/ml



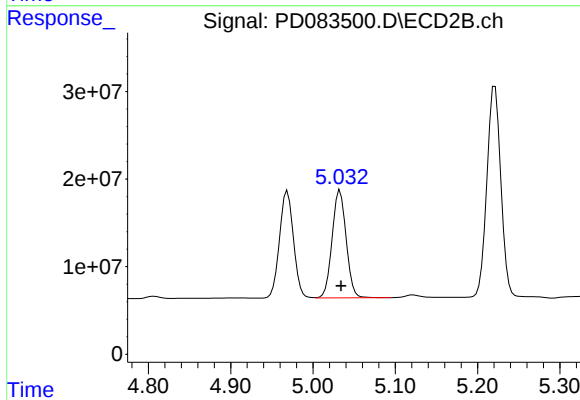
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 143932448
Conc: 19.82 ng/ml



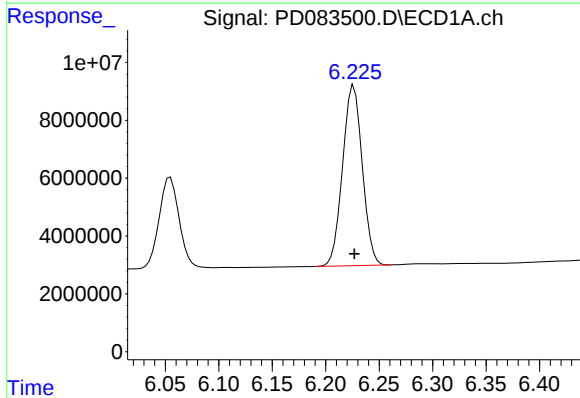
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 40927937
Conc: 19.65 ng/ml



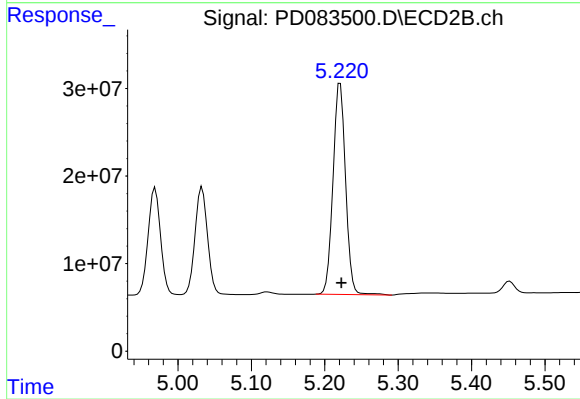
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 145732882
Conc: 19.79 ng/ml



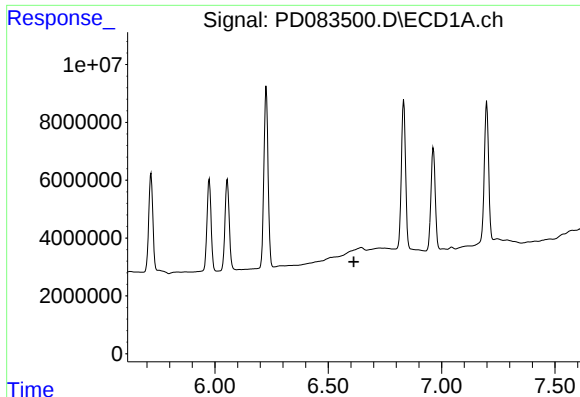
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 80011469
Conc: 38.58 ng/ml



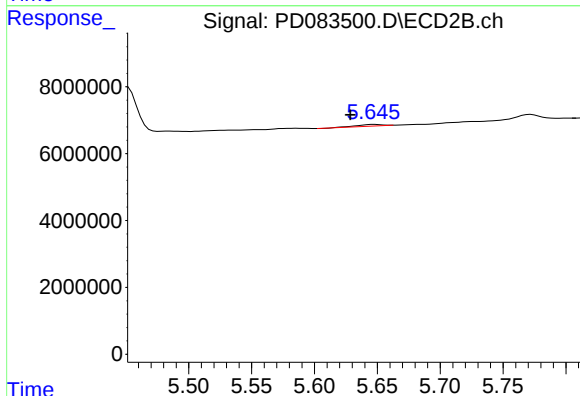
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 287710889
Conc: 40.48 ng/ml



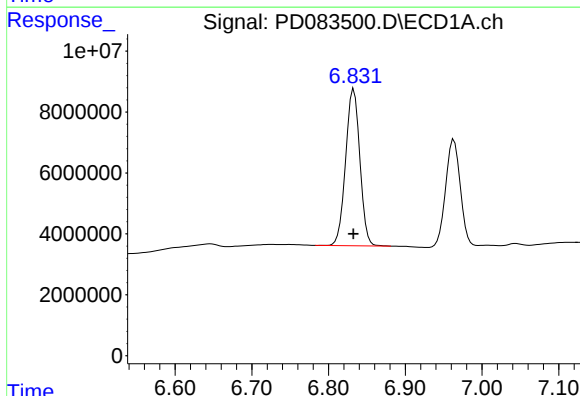
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



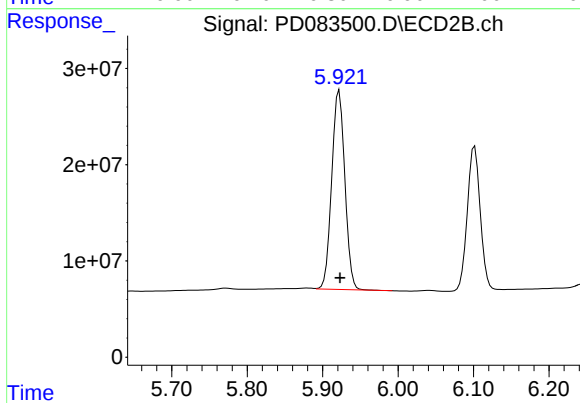
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.019 min
Response: 694295
Conc: 0.11 ng/ml



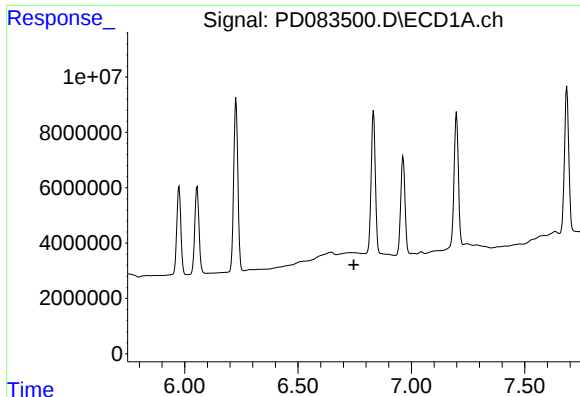
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 66832412
Conc: 37.15 ng/ml



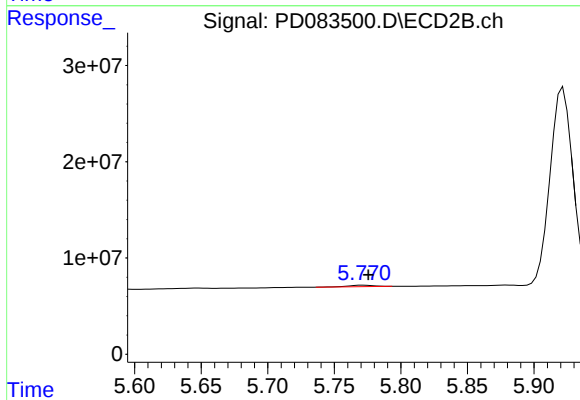
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 250431375
Conc: 39.47 ng/ml



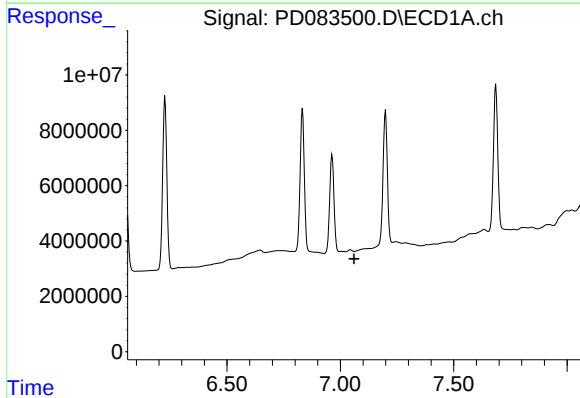
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



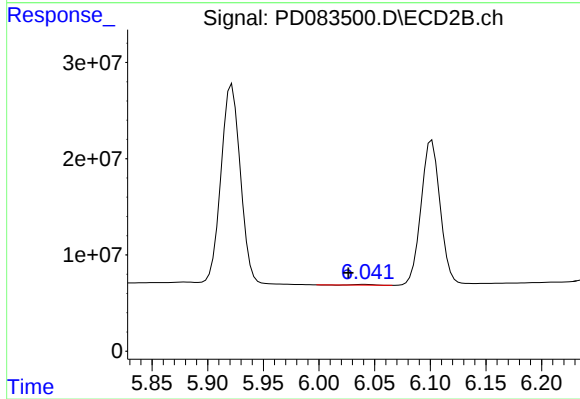
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 1952067
Conc: 0.35 ng/ml



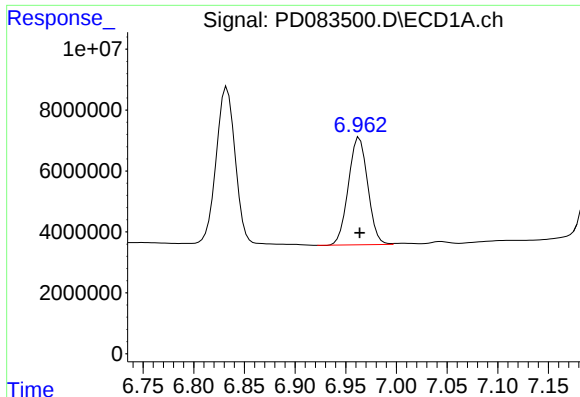
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



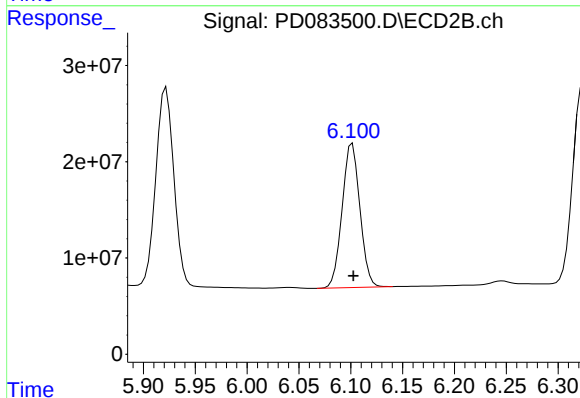
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: 0.016 min
Response: 693744
Conc: 0.12 ng/ml



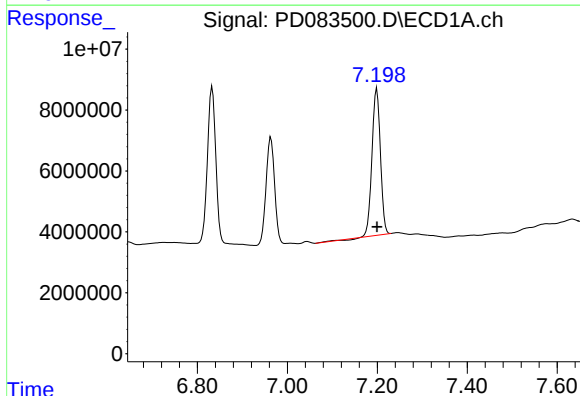
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 46708830
Conc: 35.02 ng/ml



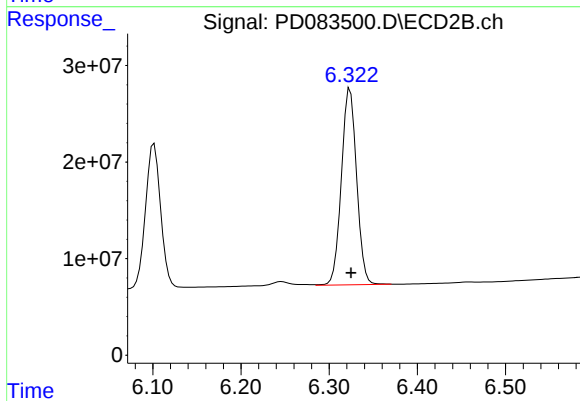
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 178287054
Conc: 37.22 ng/ml



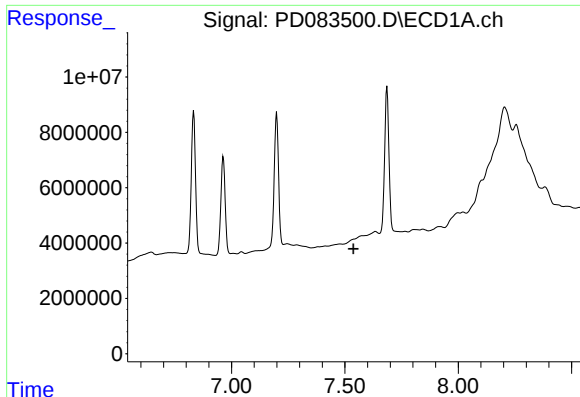
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 62662964
Conc: 36.63 ng/ml



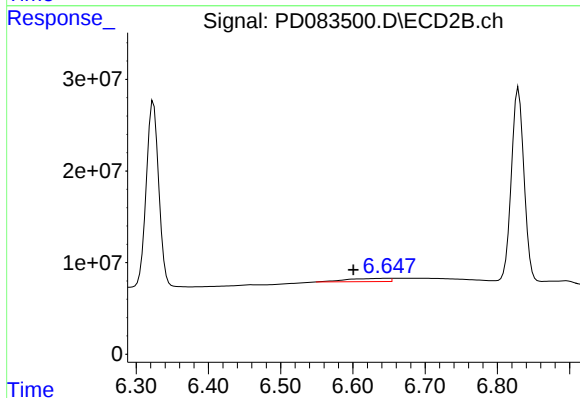
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 243889423
Conc: 39.47 ng/ml



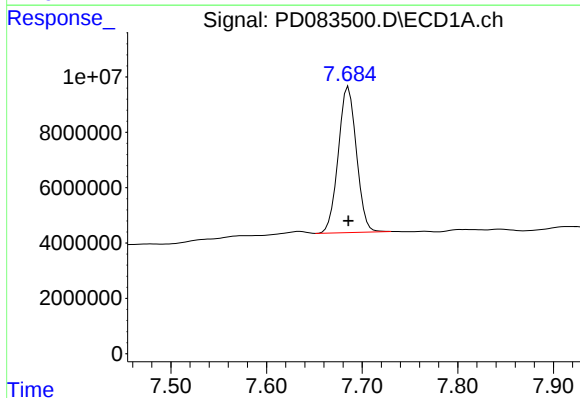
#20 Methoxychlor

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



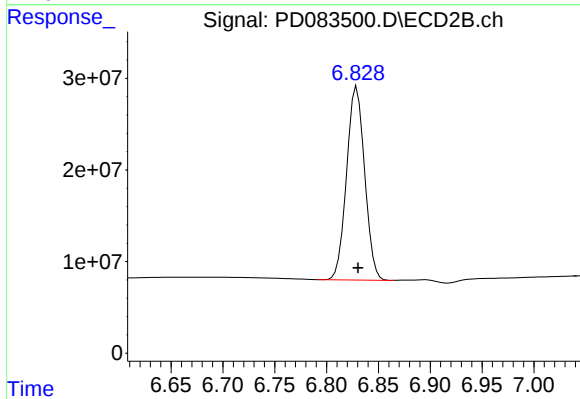
#20 Methoxychlor

R.T.: 6.648 min
Delta R.T.: 0.048 min
Response: 14144639
Conc: 4.87 ng/ml



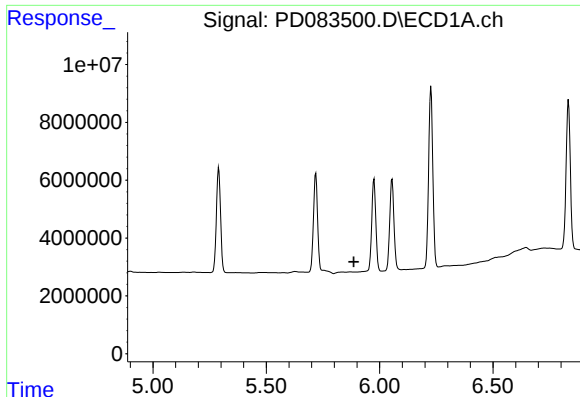
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 69628656
Conc: 37.35 ng/ml



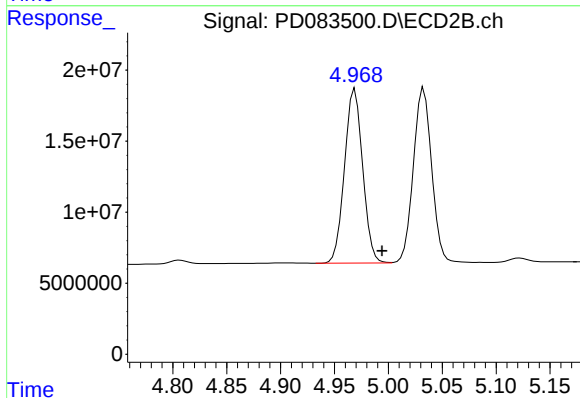
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 255825388
Conc: 38.05 ng/ml



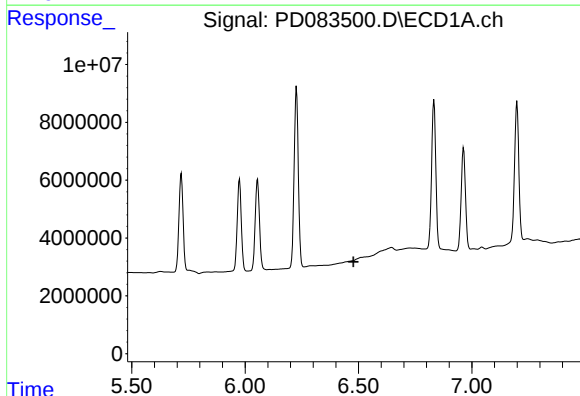
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



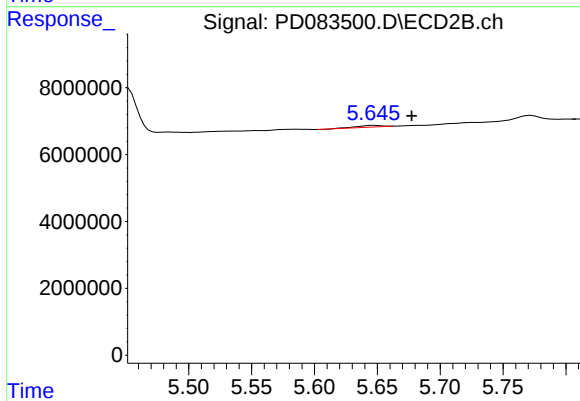
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 143932448
Conc: 3975.03 ng/ml



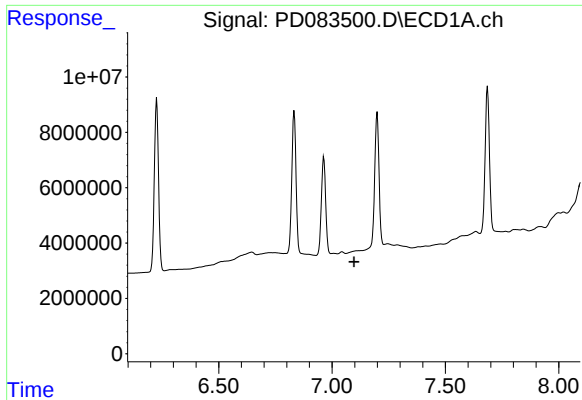
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



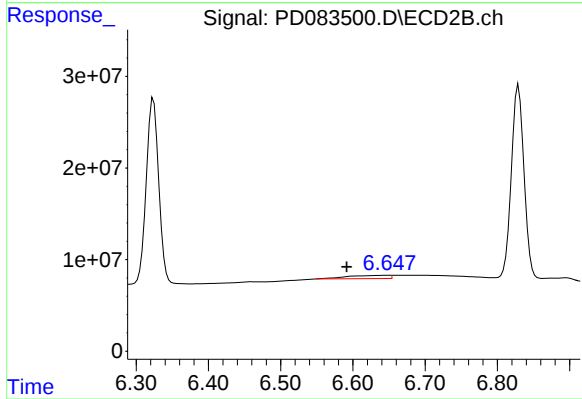
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.030 min
Response: 694295
Conc: 17.43 ng/ml



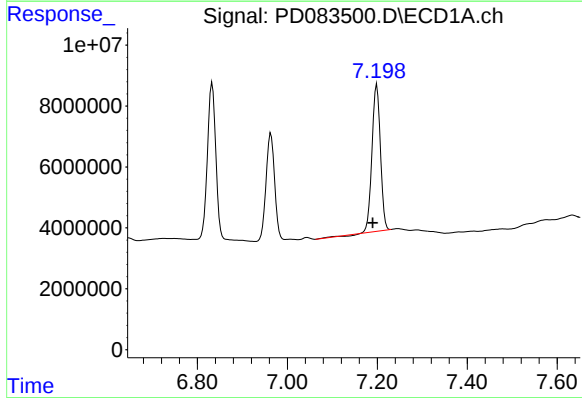
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.



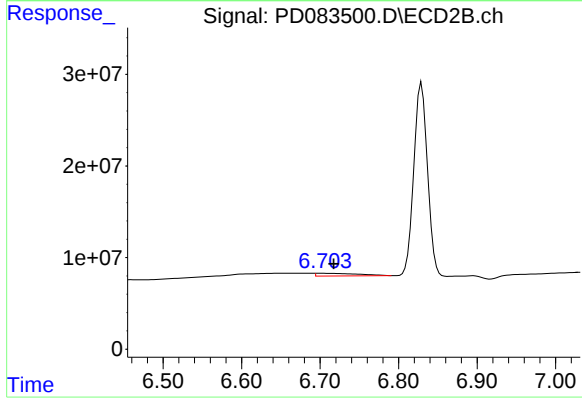
#24 Toxaphene-3

R.T.: 6.648 min
Delta R.T.: 0.057 min
Response: 14144639
Conc: 110.65 ng/ml



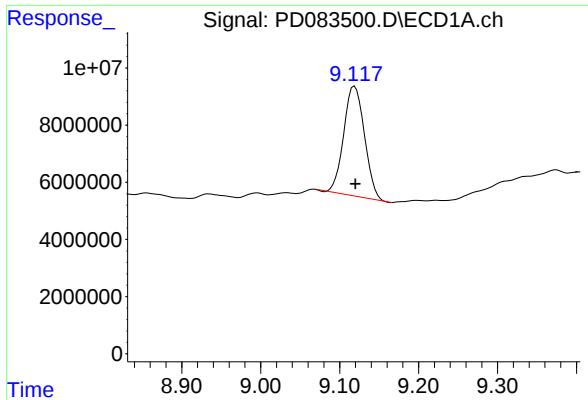
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.010 min
Response: 62662964
Conc: 1731.66 ng/ml



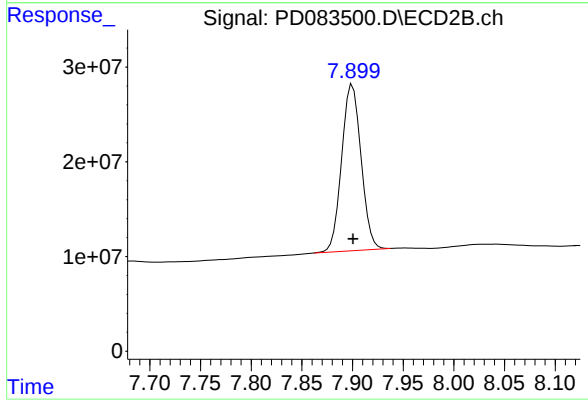
#25 Toxaphene-4

R.T.: 6.703 min
Delta R.T.: -0.014 min
Response: 11174236
Conc: 62.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.001 min
Response: 70213218
Conc: 36.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 233775551
Conc: 38.50 ng/ml