

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 15:33
 Operator : AR\AJ
 Sample : P2623-14
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:41:19 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

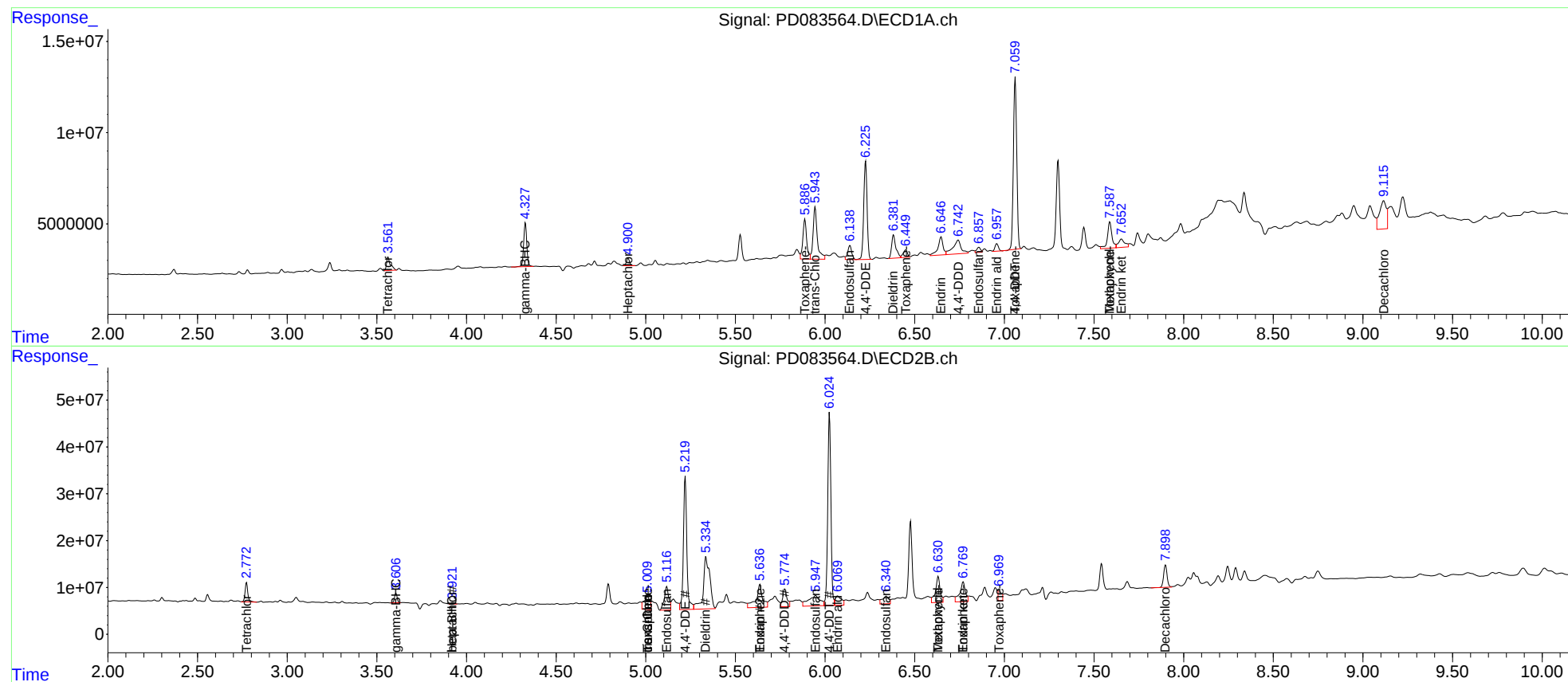
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	11140044	45437563	8.534	8.336
27)	SA Decachlor...	9.116	7.899	40857444	64498103	21.012	10.622 #
Target Compounds							
3)	MA gamma-BHC...	4.329f	3.607	29042593	21144706	13.349	2.708 #
4)	MA Heptachlor	4.902f	3.922	4796569	4489983	1.974	0.573 #
6)	B beta-BHC	0.000	3.922	0	4489983	N.D.	1.258
9)	A Endosulfan I	6.139	5.117	12044226	84451983	6.159	12.775 #
10)	B trans-Chl...	5.945	5.010f	46586906	61847804	22.880	8.515 #
11)	B cis-Chlor...	0.000	5.010	0	61847804	N.D.	8.400
12)	B 4,4'-DDE	6.227	5.220	70615033	378.4E6	34.045	53.242 #
13)	MA Dieldrin	6.382	5.335	20870858	283.9E6	10.094	38.966 #
14)	MA Endrin	6.648	5.637	19647607	123.5E6	11.631	19.102 #
15)	B Endosulfa...	6.858	5.948	4181781	98680406	2.325	15.551 #
16)	A 4,4'-DDD	6.743	5.776	24126867	61584982	16.465	10.924 #
17)	MA 4,4'-DDT	7.061	6.025	122.0E6	509.3E6	80.955	89.968
18)	B Endrin al...	6.958	6.071	5479568	46590596	4.108	9.726 #
19)	B Endosulfa...	0.000	6.341	0	41079238	N.D.	6.649
20)	A Methoxychlor	7.589f	6.631	25298655	99387081	29.241	34.196
21)	B Endrin ke...	7.654	6.771f	11449004	91813685	6.141	13.657 #
22)	Toxaphene-1	5.888	5.010	32518853	61847804	5370.553	1708.073 #
23)	Toxaphene-2	6.451	5.637f	6810541	123.5E6	395.904	3102.304 #
24)	Toxaphene-3	7.061f	6.631f	122.0E6	99387081	2508.331	777.493 #
25)	Toxaphene-4	0.000	6.771f	0	91813685	N.D.	513.529
26)	Toxaphene-5	7.589	6.970f	25298655	29281267	954.781	416.308 #

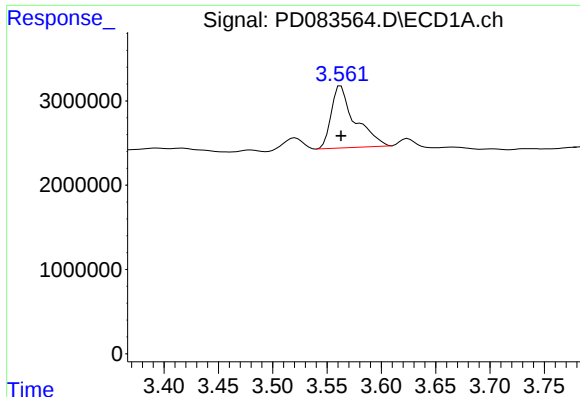
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 15:33
Operator : AR\AJ
Sample : P2623-14
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:41:19 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

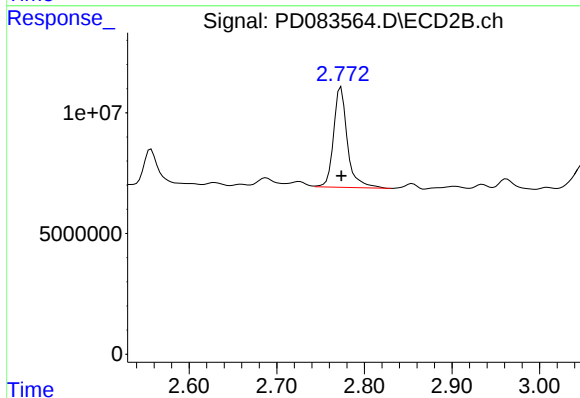
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





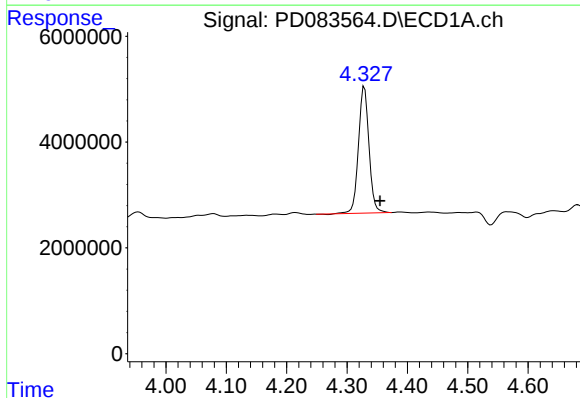
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 11140044
Conc: 8.53 ng/ml



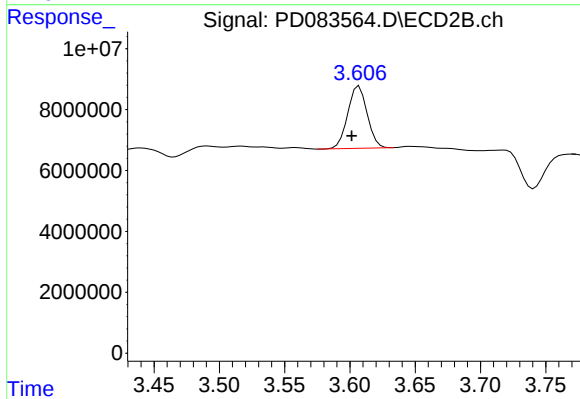
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 45437563
Conc: 8.34 ng/ml



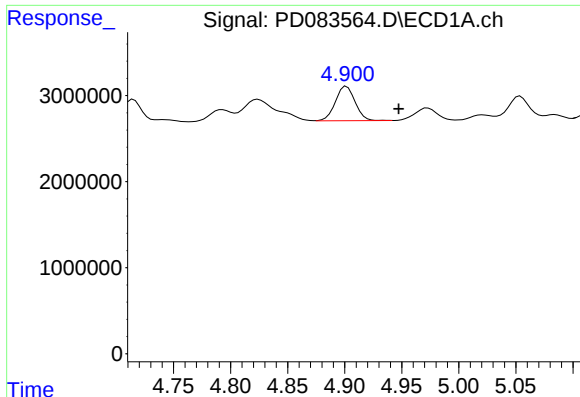
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 29042593
Conc: 13.35 ng/ml



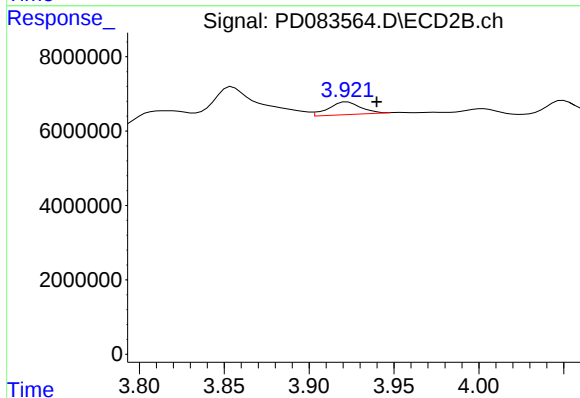
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 21144706
Conc: 2.71 ng/ml



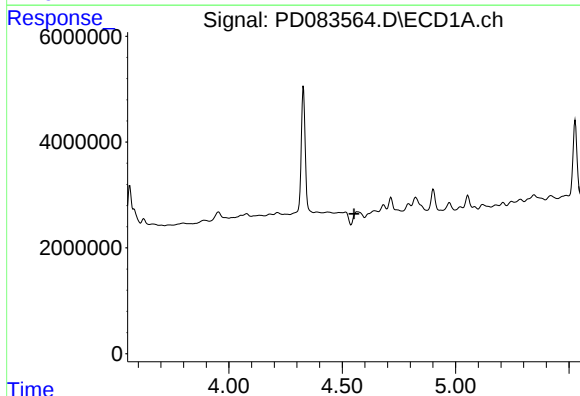
#4 Heptachlor

R.T.: 4.902 min
Delta R.T.: -0.046 min
Response: 4796569
Conc: 1.97 ng/ml



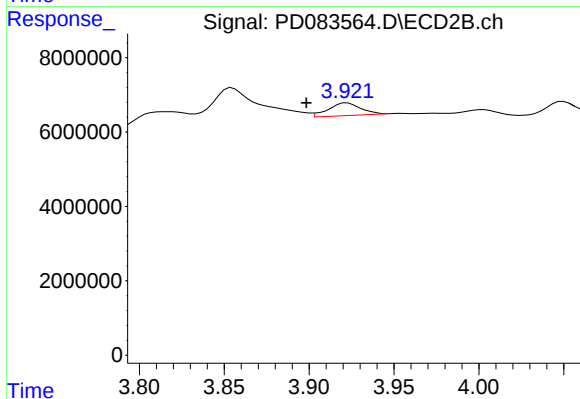
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 4489983
Conc: 0.57 ng/ml



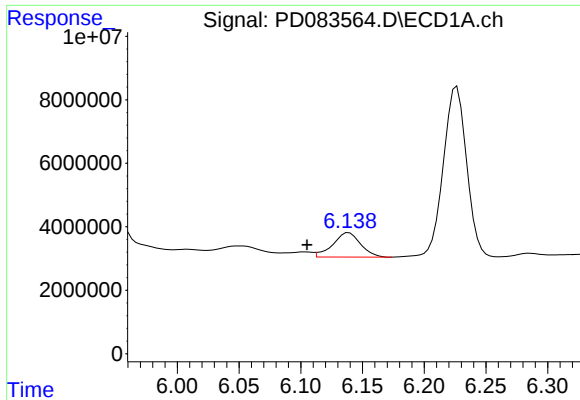
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



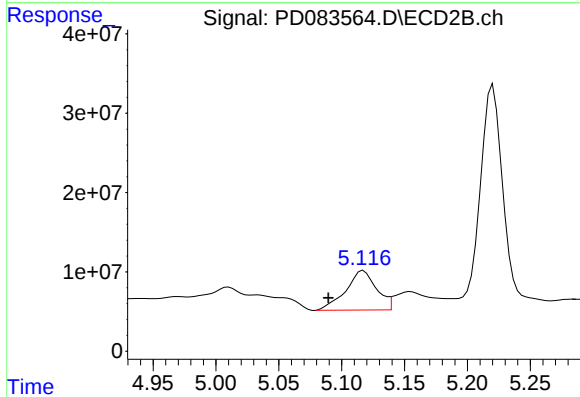
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 4489983
Conc: 1.26 ng/ml



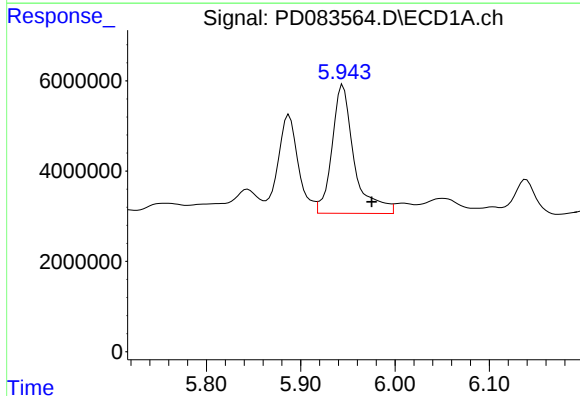
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 12044226
Conc: 6.16 ng/ml



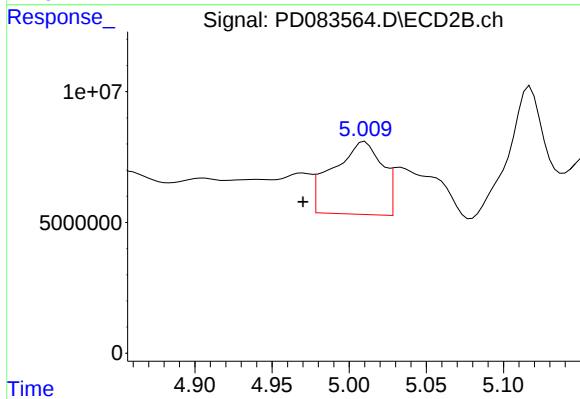
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 84451983
Conc: 12.78 ng/ml



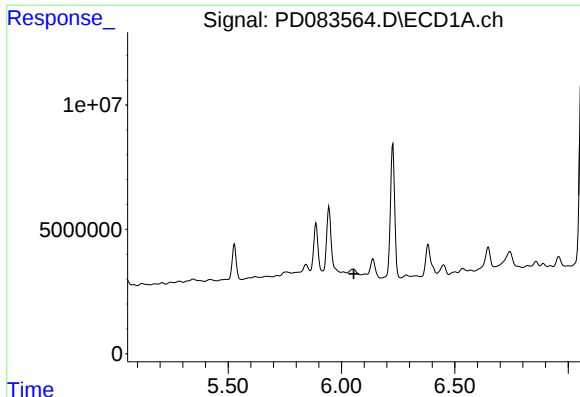
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 46586906
Conc: 22.88 ng/ml



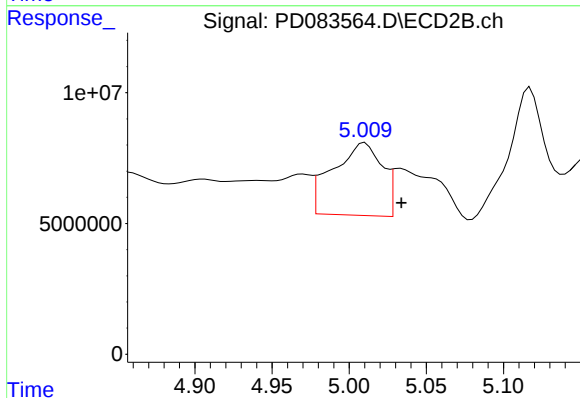
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.040 min
Response: 61847804
Conc: 8.52 ng/ml



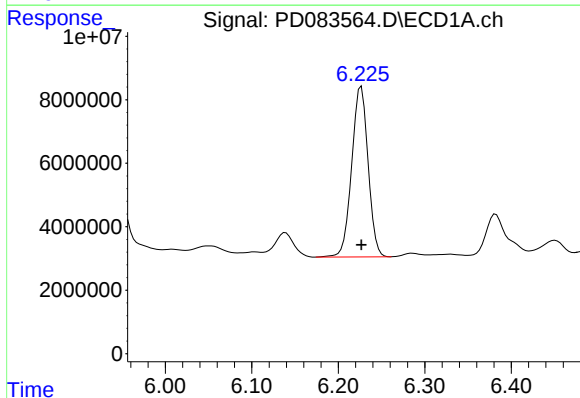
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



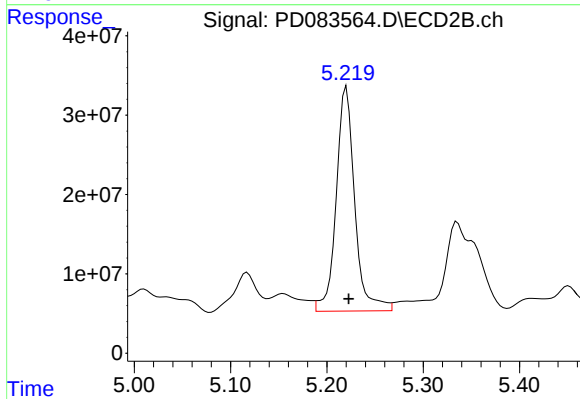
#11 cis-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.024 min
Response: 61847804
Conc: 8.40 ng/ml



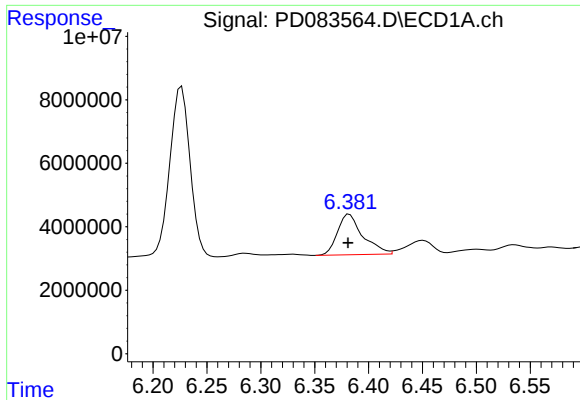
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 70615033
Conc: 34.05 ng/ml



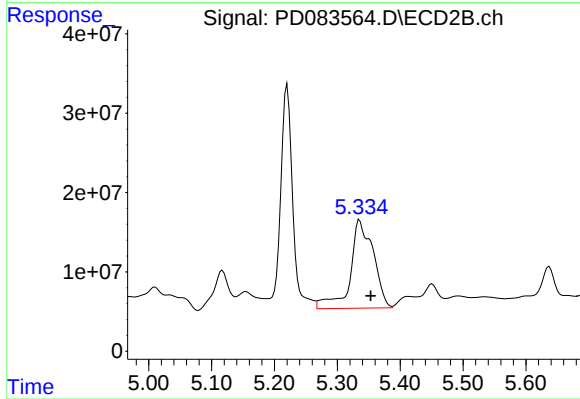
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 378374710
Conc: 53.24 ng/ml



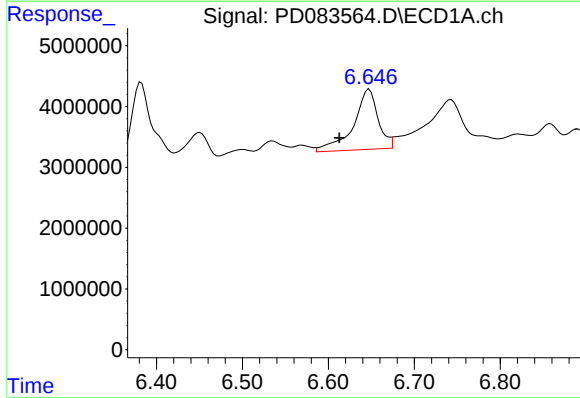
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 20870858
Conc: 10.09 ng/ml



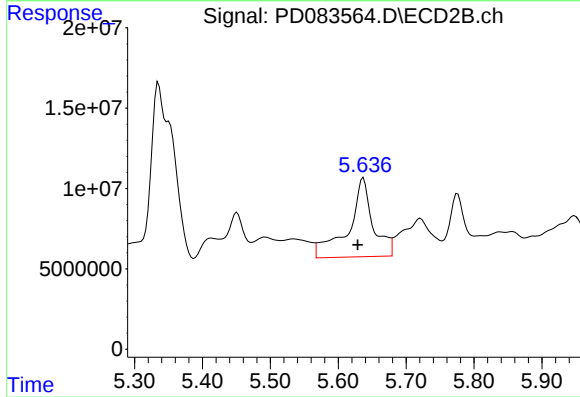
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 283870149
Conc: 38.97 ng/ml



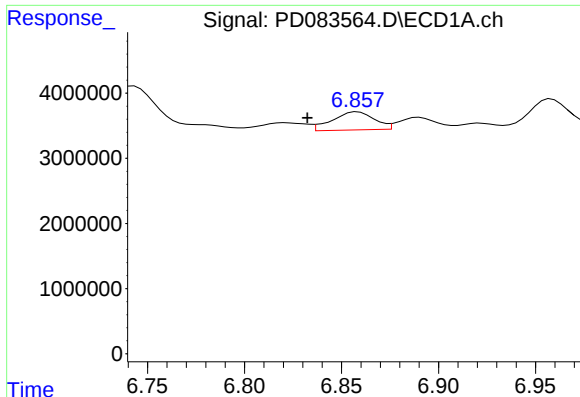
#14 Endrin

R.T.: 6.648 min
Delta R.T.: 0.035 min
Response: 19647607
Conc: 11.63 ng/ml



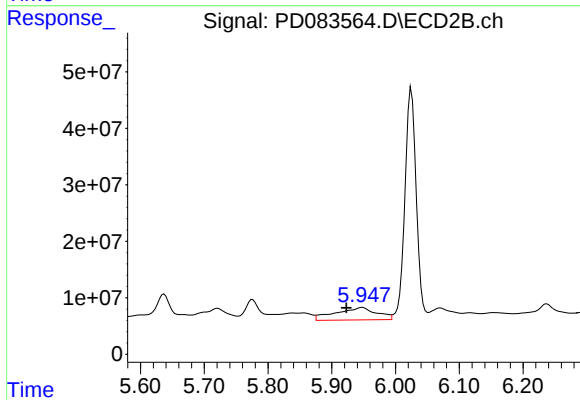
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 123540160
Conc: 19.10 ng/ml



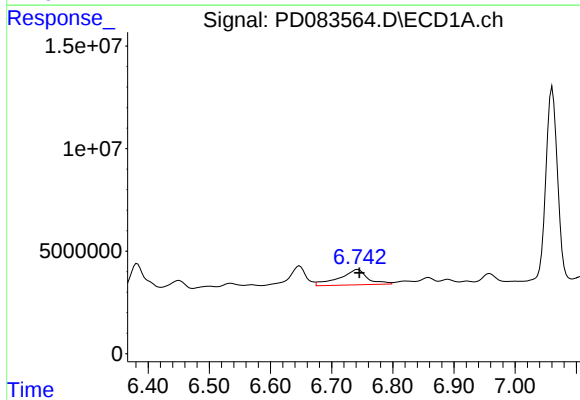
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.026 min
Response: 4181781
Conc: 2.32 ng/ml



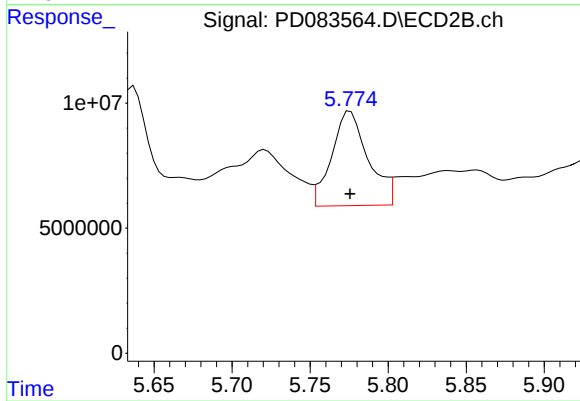
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.025 min
Response: 98680406
Conc: 15.55 ng/ml



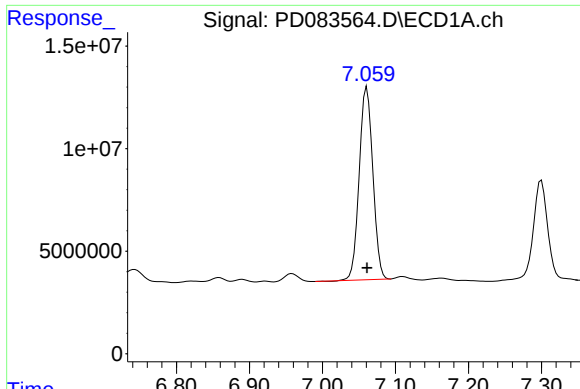
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 24126867
Conc: 16.47 ng/ml



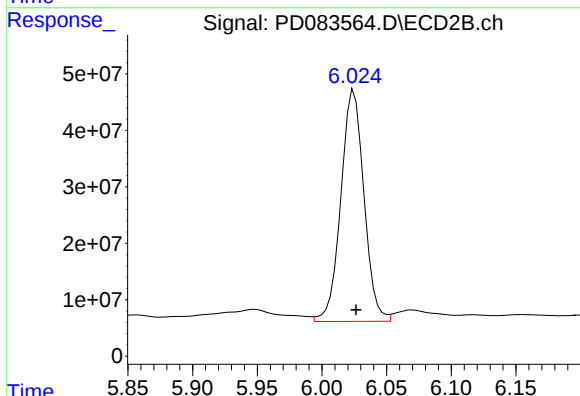
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 61584982
Conc: 10.92 ng/ml



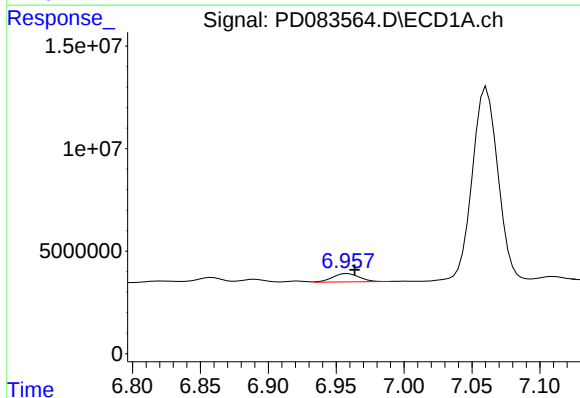
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 121954110
Conc: 80.95 ng/ml



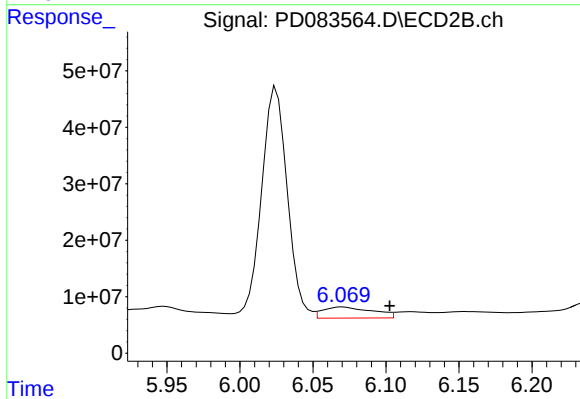
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 509268631
Conc: 89.97 ng/ml



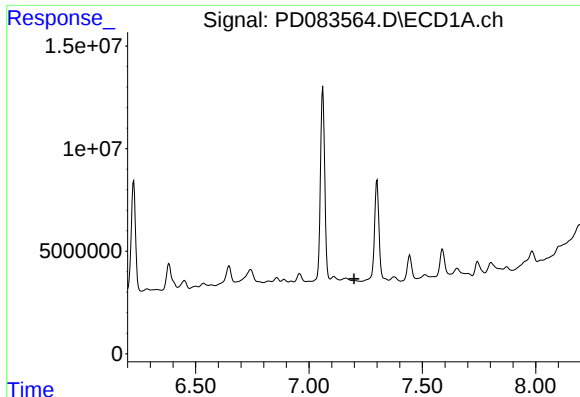
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 5479568
Conc: 4.11 ng/ml



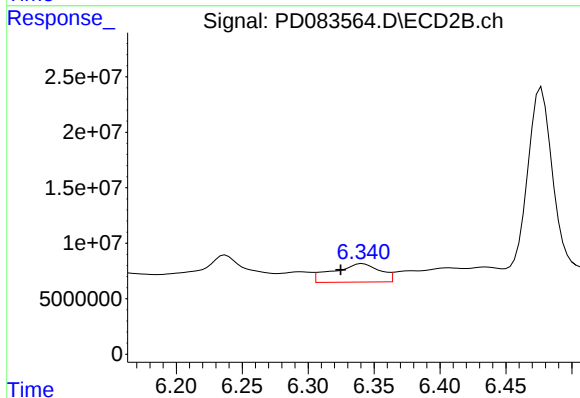
#18 Endrin aldehyde

R.T.: 6.071 min
Delta R.T.: -0.032 min
Response: 46590596
Conc: 9.73 ng/ml



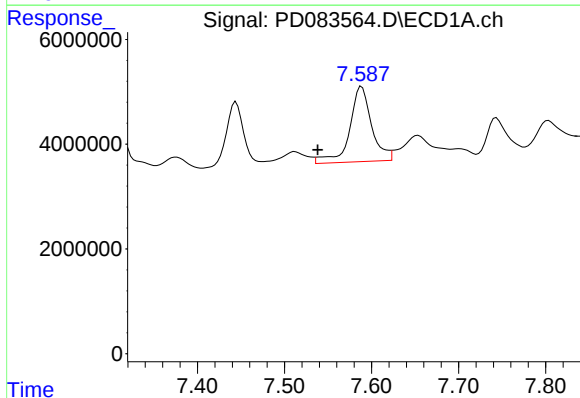
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



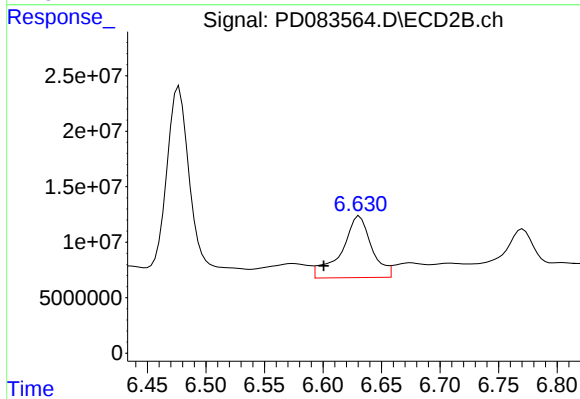
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.017 min
Response: 41079238
Conc: 6.65 ng/ml



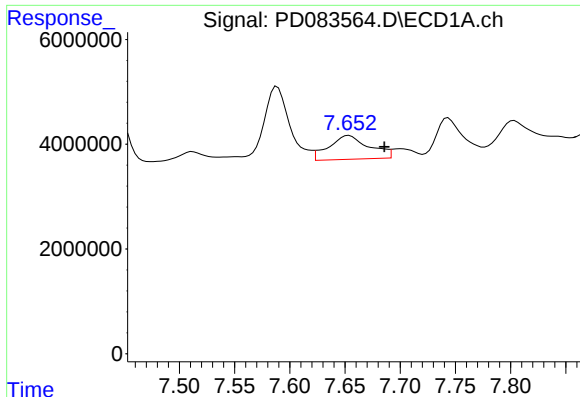
#20 Methoxychlor

R.T.: 7.589 min
Delta R.T.: 0.051 min
Response: 25298655
Conc: 29.24 ng/ml



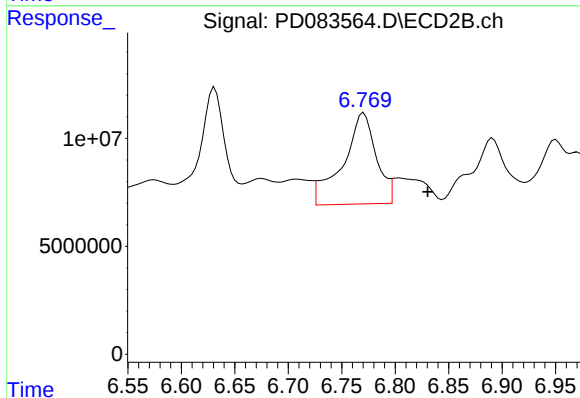
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.031 min
Response: 99387081
Conc: 34.20 ng/ml



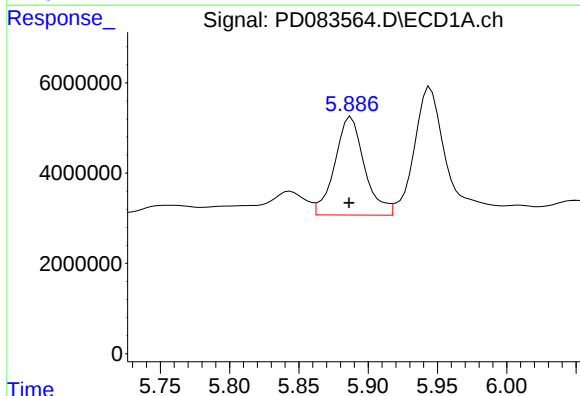
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.032 min
Response: 11449004
Conc: 6.14 ng/ml



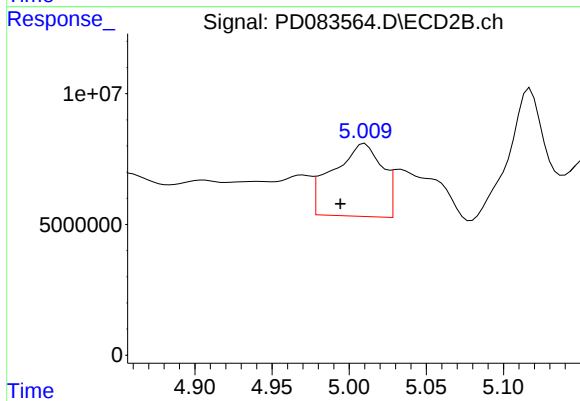
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.060 min
Response: 91813685
Conc: 13.66 ng/ml



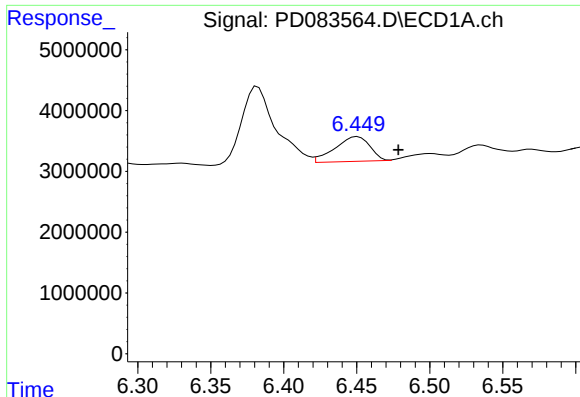
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 32518853
Conc: 5370.55 ng/ml



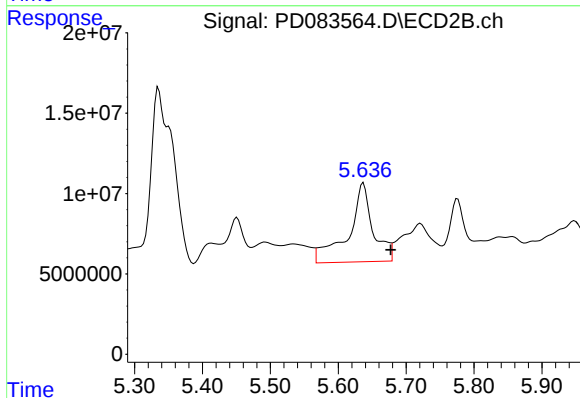
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 61847804
Conc: 1708.07 ng/ml



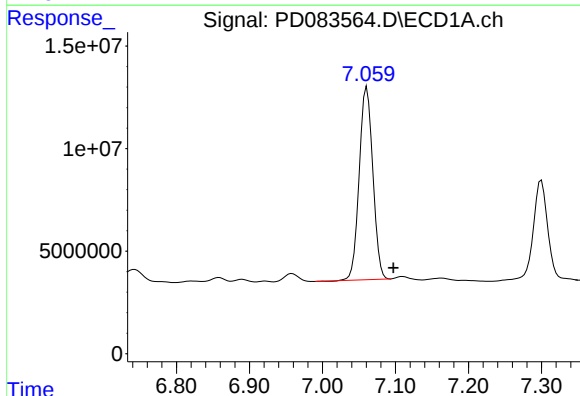
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.028 min
Response: 6810541
Conc: 395.90 ng/ml



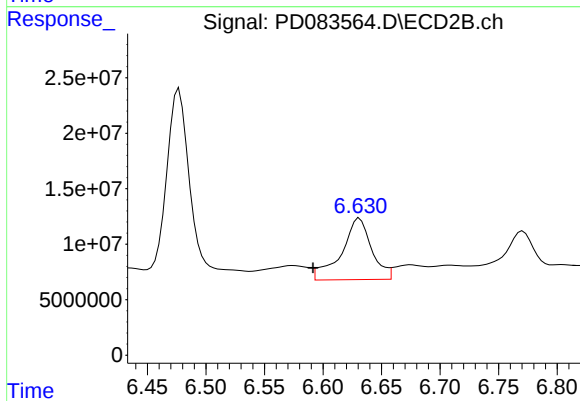
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.040 min
Response: 123540160
Conc: 3102.30 ng/ml



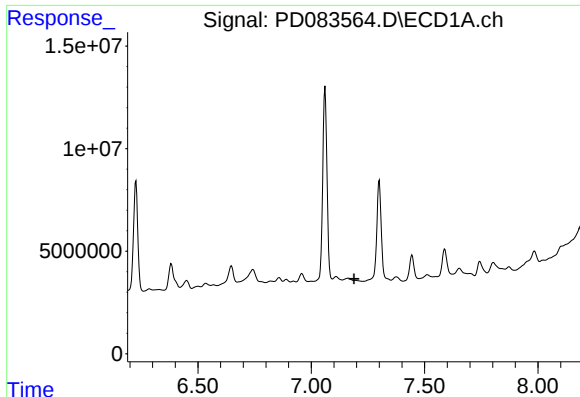
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.037 min
Response: 121954110
Conc: 2508.33 ng/ml



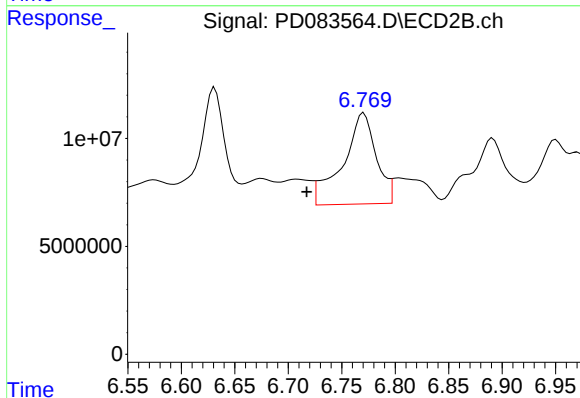
#24 Toxaphene-3

R.T.: 6.631 min
Delta R.T.: 0.040 min
Response: 99387081
Conc: 777.49 ng/ml



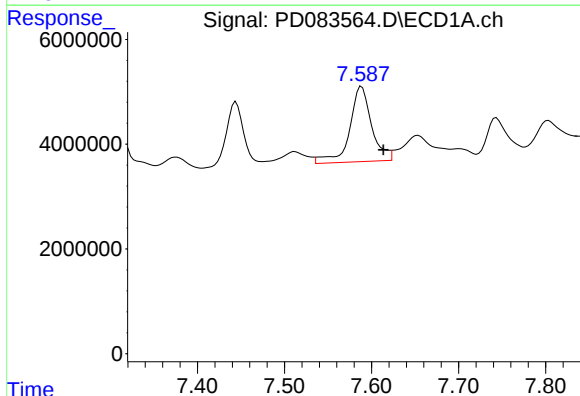
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



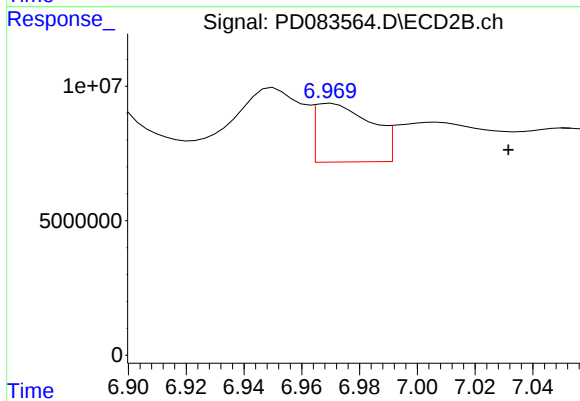
#25 Toxaphene-4

R.T.: 6.771 min
Delta R.T.: 0.053 min
Response: 91813685
Conc: 513.53 ng/ml



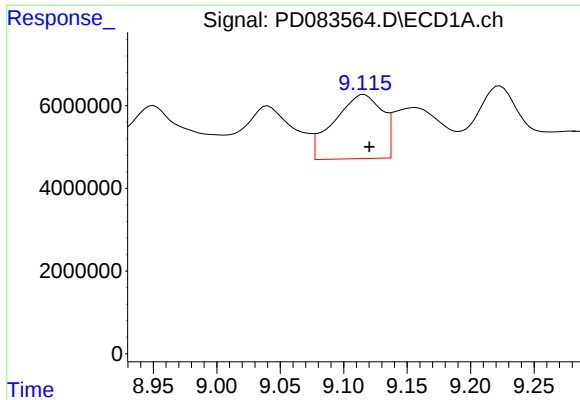
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.025 min
Response: 25298655
Conc: 954.78 ng/ml



#26 Toxaphene-5

R.T.: 6.970 min
Delta R.T.: -0.061 min
Response: 29281267
Conc: 416.31 ng/ml



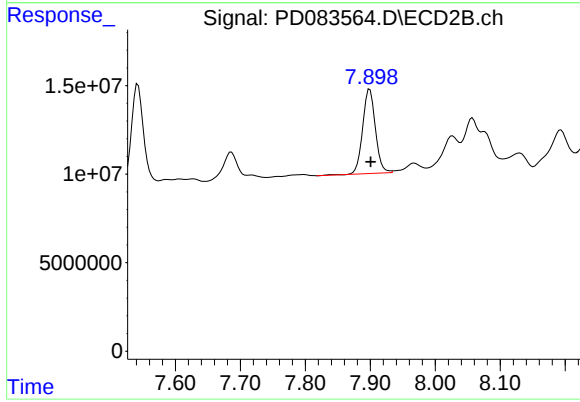
#27 Decachlorobiphenyl

R.T.: 9.116 min

Delta R.T.: -0.004 min

Response: 40857444

Conc: 21.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.001 min

Response: 64498103

Conc: 10.62 ng/ml