

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 15:37
 Operator : AR\AJ
 Sample : P2647-15
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:35:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

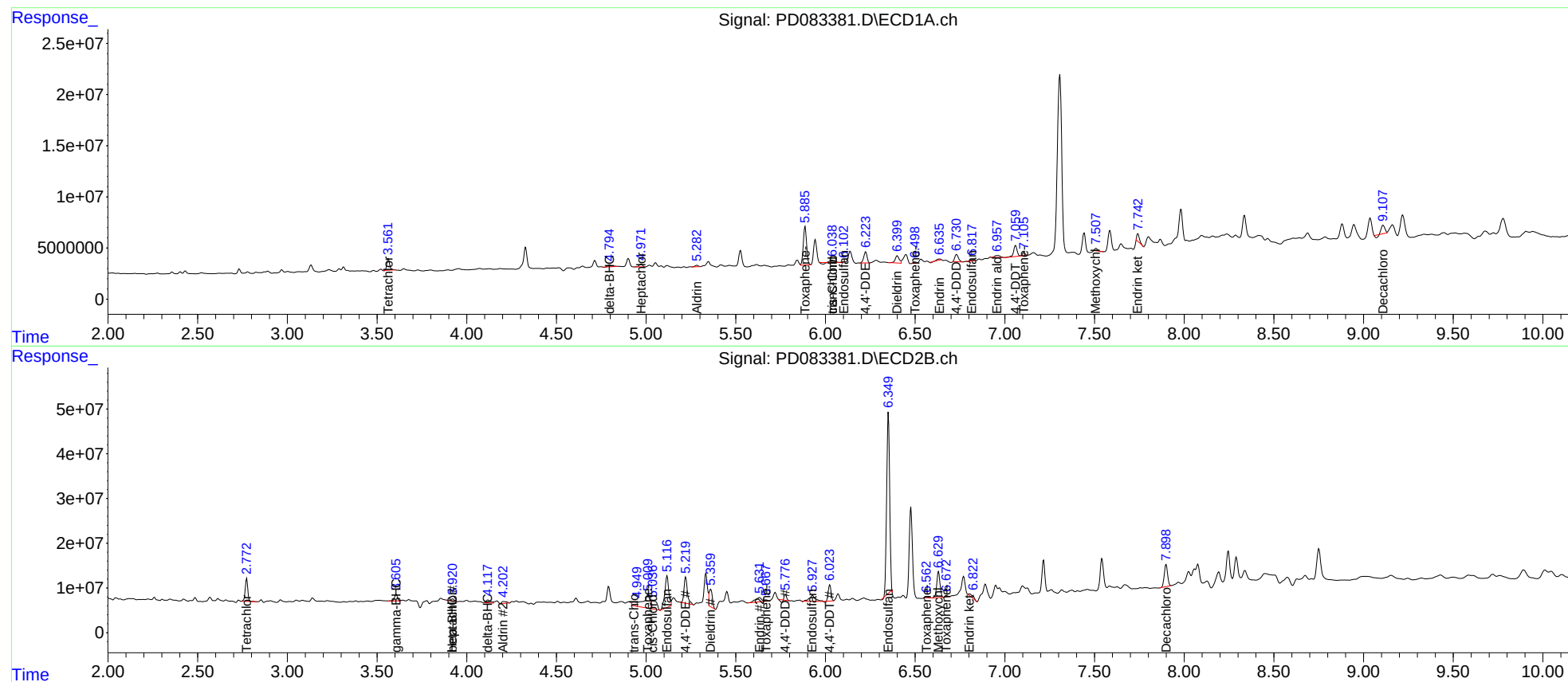
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	12417595	52438193	8.656	11.071 #
27)	SA Decachlor...	9.109	7.899	9343621	63412042	4.572	12.714 #
Target Compounds							
2)	A alpha-BHC	0.000	3.314f	0	536492	N.D.	<MDL
3)	MA gamma-BHC...	4.328f	3.607	-34115	16743560	N.D.	2.467
4)	MA Heptachlor	4.973f	3.921	3282483	5557875	1.300	0.825 #
5)	MB Aldrin	5.283	4.205	1721109	7956677	0.710	1.229 #
6)	B beta-BHC	4.568	3.921	-681645	5557875	N.D.	1.888
7)	B delta-BHC	4.796	4.118	2719247	11473262	1.028	1.628 #
9)	A Endosulfan I	6.103	5.117	458200	105.1E6	0.216	19.281 #
10)	B trans-Chl...	6.039f	4.934	2439672	15301597	1.124	2.616 #
11)	B cis-Chlor...	6.039	5.036	2439672	38878806	1.100	6.523 #
12)	B 4,4'-DDE	6.224	5.221	13869137	76542906	6.245	13.397 #
13)	MA Dieldrin	6.400	5.360	10992522	48760122	4.861	8.039 #
14)	MA Endrin	6.637	5.633	1499531	22906916	0.806	4.272 #
15)	B Endosulfa...	6.819	5.928	1158009	31416335	0.595	6.271 #
16)	A 4,4'-DDD	6.731	5.777	10171752	7855962	6.331	1.696 #
17)	MA 4,4'-DDT	7.060	6.024	14421294	38566384	8.830	8.258
18)	B Endrin al...	6.958	6.119	3754242	-8184425	2.601	N.D. #
19)	B Endosulfa...	0.000	6.351	0	469.0E6	N.D.	96.405
20)	A Methoxychlor	7.508	6.630	2487503	72051302	2.706	29.474 #
21)	B Endrin ke...	7.742f	6.803	7763044	10457884	4.042	1.960 #
22)	Toxaphene-1	5.887	5.010	47567255	79386766	7195.926	2681.628 #
23)	Toxaphene-2	6.499	5.669	1309113	3891818	71.712	116.787 #
24)	Toxaphene-3	7.107	6.563	3148774	3321838	59.947	31.640 #
25)	Toxaphene-4	0.000	6.674f	0	3138775	N.D.	21.075

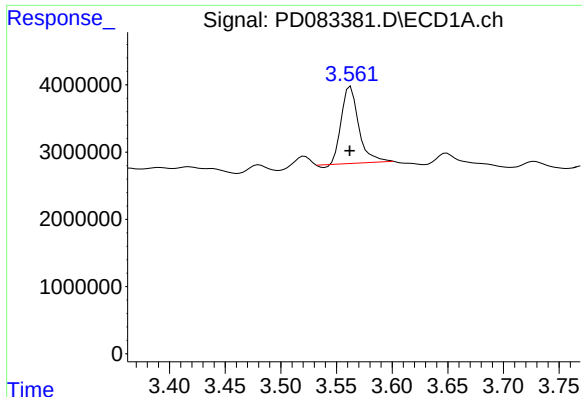
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 15:37
Operator : AR\AJ
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ALS Vial : 53 Sample Multiplier: 1

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Quant Time: Jun 04 21:35:58 2024
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Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

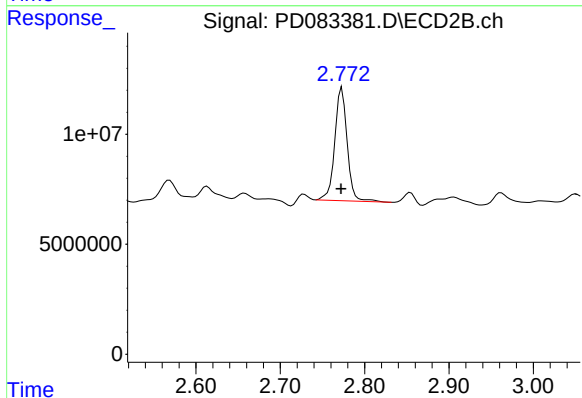
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





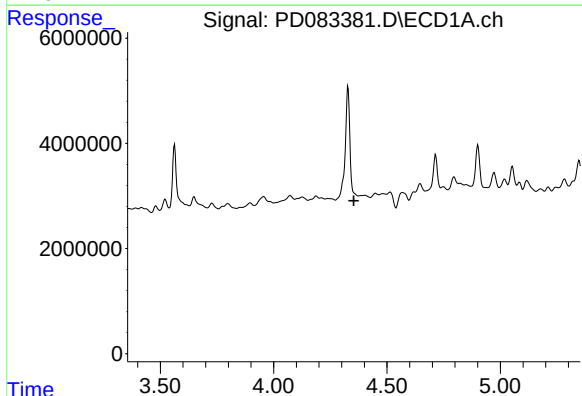
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 12417595
Conc: 8.66 ng/ml



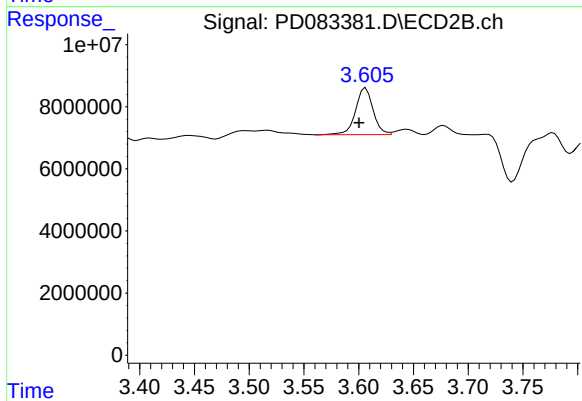
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 52438193
Conc: 11.07 ng/ml



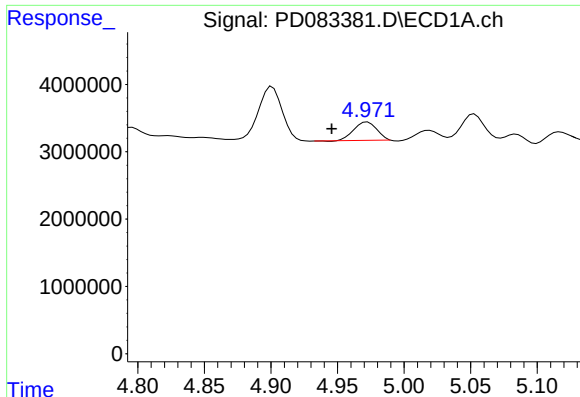
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: -34115
Conc: N.D.



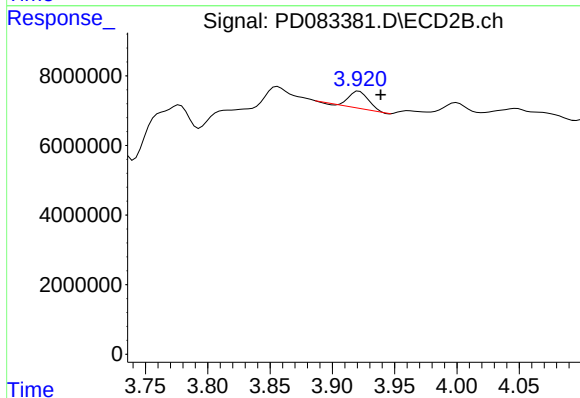
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 16743560
Conc: 2.47 ng/ml



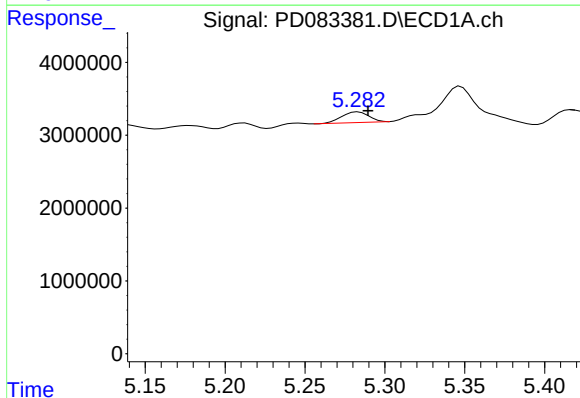
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 3282483
Conc: 1.30 ng/ml



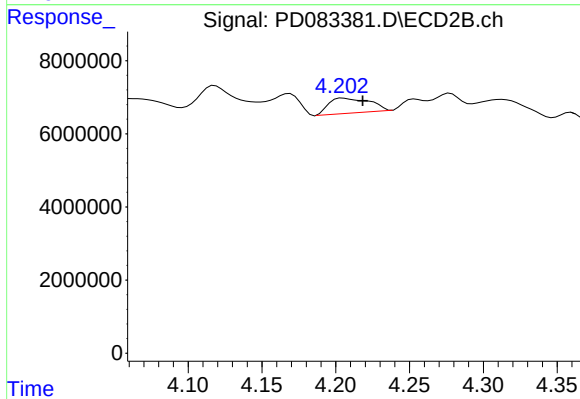
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.017 min
Response: 5557875
Conc: 0.82 ng/ml



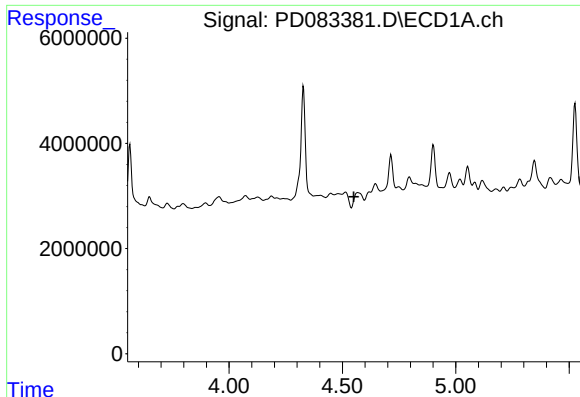
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 1721109
Conc: 0.71 ng/ml



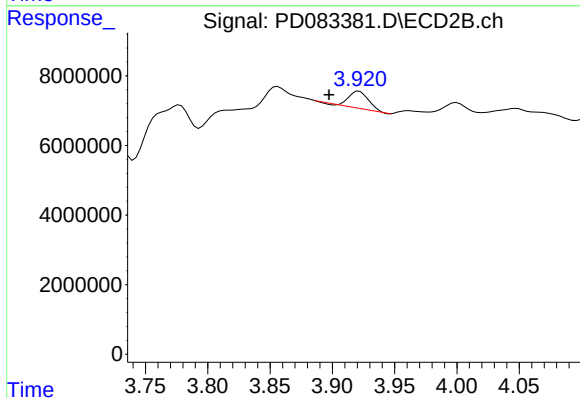
#5 Aldrin

R.T.: 4.205 min
Delta R.T.: -0.014 min
Response: 7956677
Conc: 1.23 ng/ml



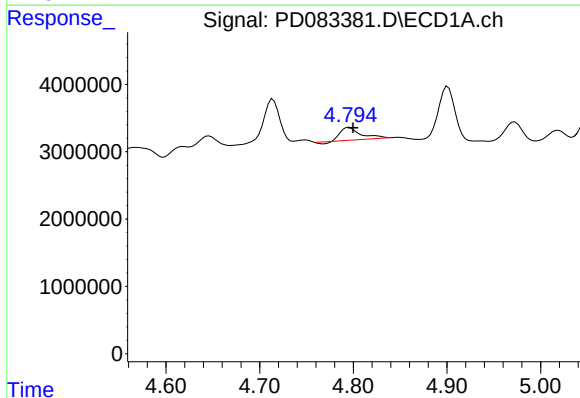
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.018 min
Response: -681645
Conc: N.D.



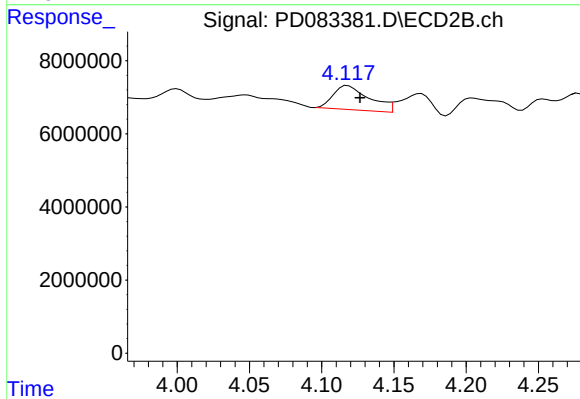
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 5557875
Conc: 1.89 ng/ml



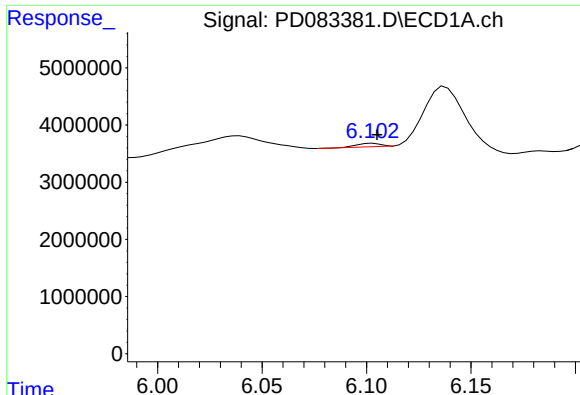
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 2719247
Conc: 1.03 ng/ml



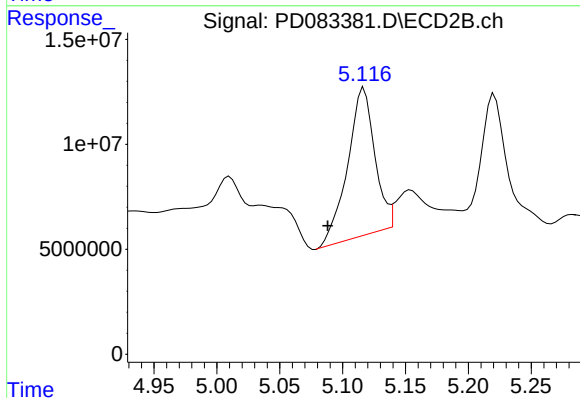
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.008 min
Response: 11473262
Conc: 1.63 ng/ml



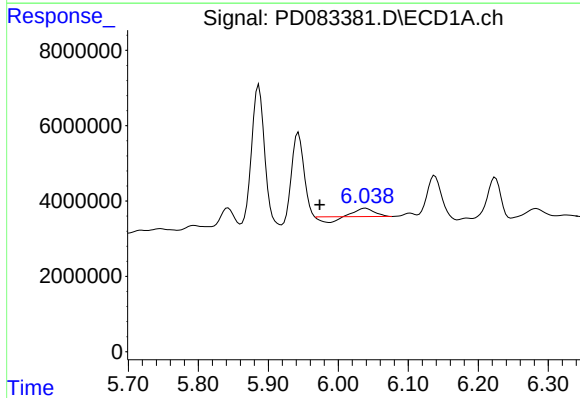
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 458200
Conc: 0.22 ng/ml



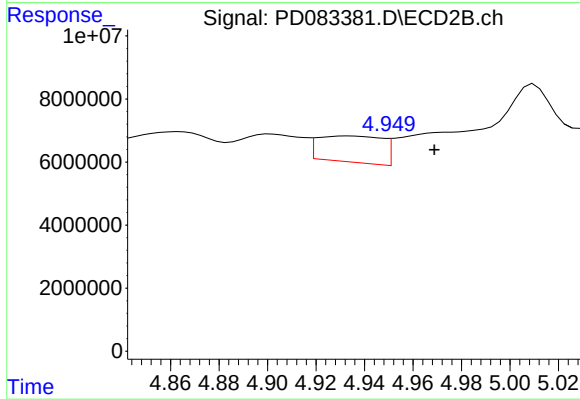
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 105108820
Conc: 19.28 ng/ml



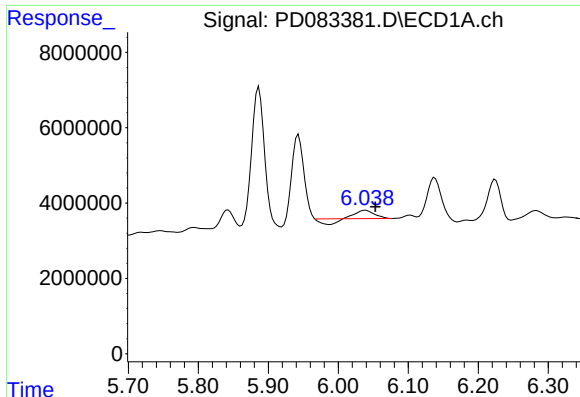
#10 trans-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.065 min
Response: 2439672
Conc: 1.12 ng/ml



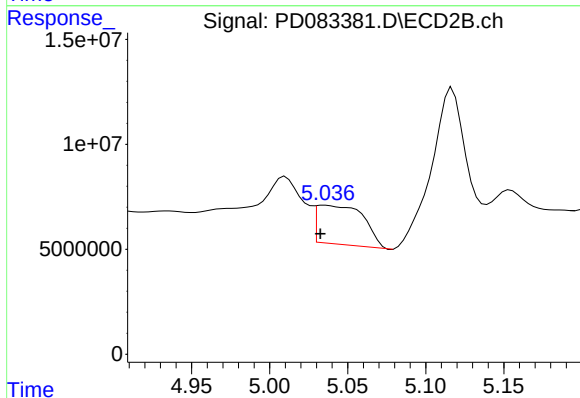
#10 trans-Chlordane

R.T.: 4.934 min
Delta R.T.: -0.035 min
Response: 15301597
Conc: 2.62 ng/ml



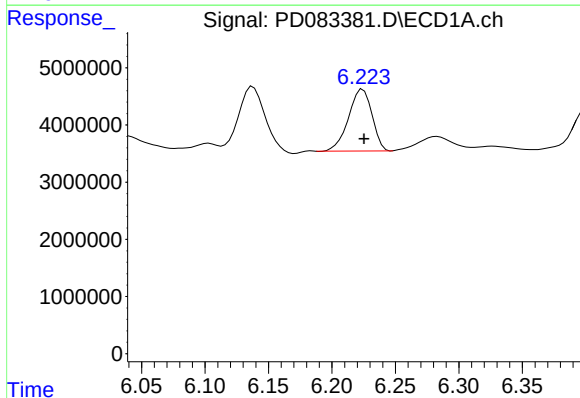
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.014 min
Response: 2439672
Conc: 1.10 ng/ml



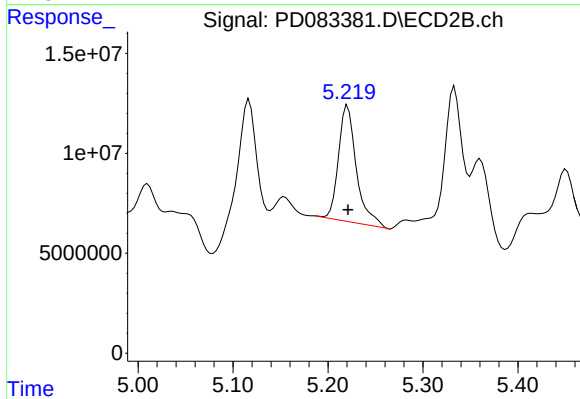
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 38878806
Conc: 6.52 ng/ml



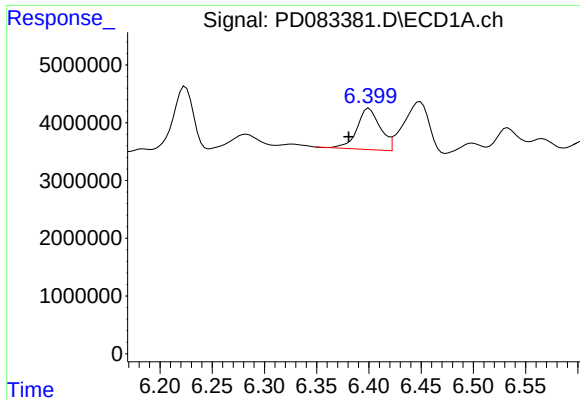
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 13869137
Conc: 6.25 ng/ml



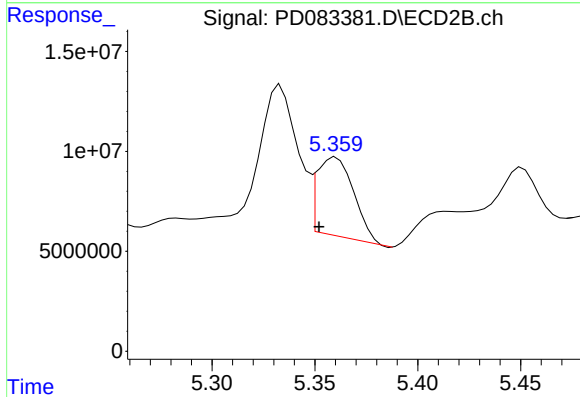
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 76542906
Conc: 13.40 ng/ml



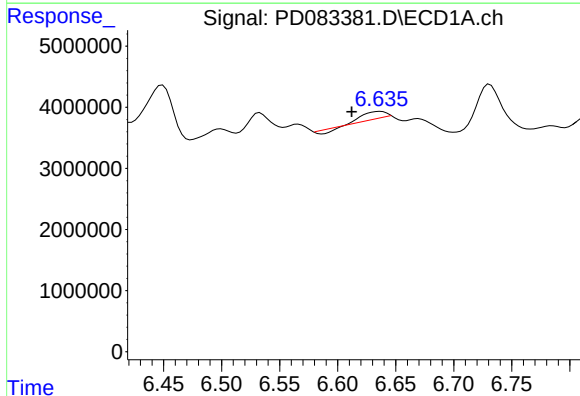
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.020 min
Response: 10992522
Conc: 4.86 ng/ml



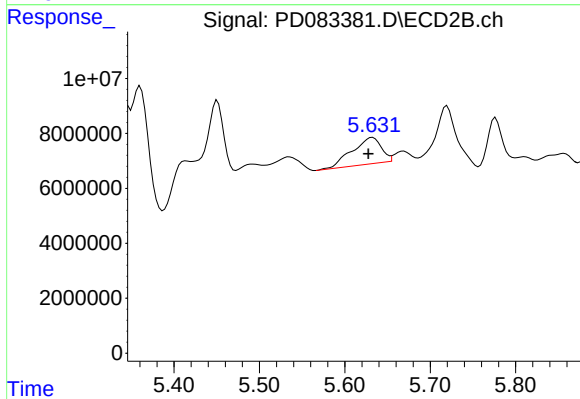
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 48760122
Conc: 8.04 ng/ml



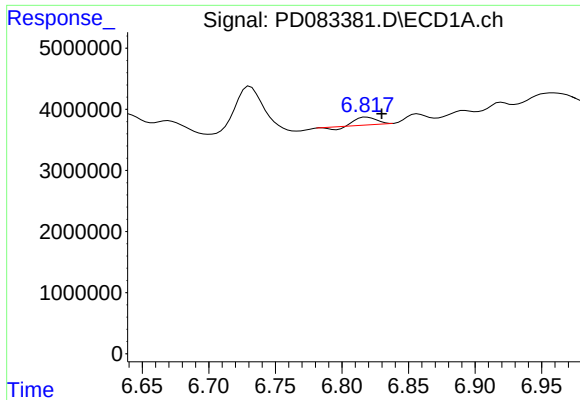
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.025 min
Response: 1499531
Conc: 0.81 ng/ml



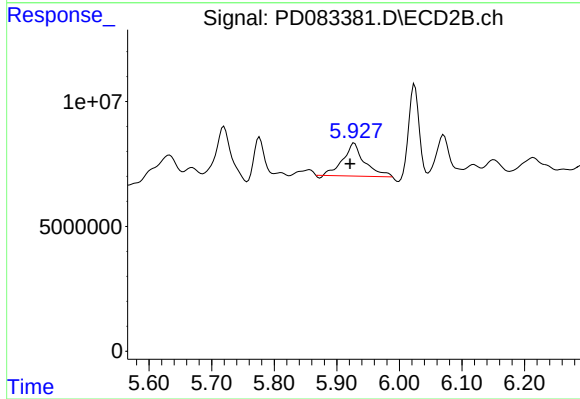
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: 22906916
Conc: 4.27 ng/ml



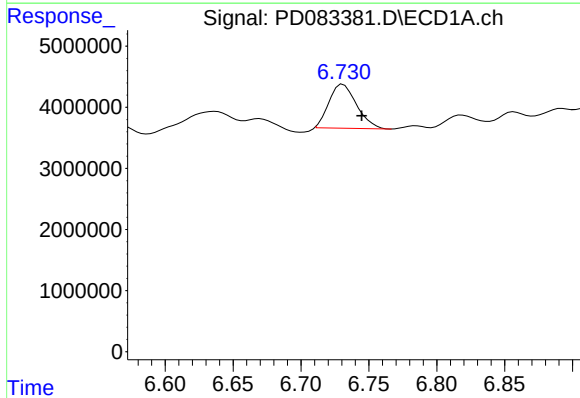
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.011 min
Response: 1158009
Conc: 0.60 ng/ml



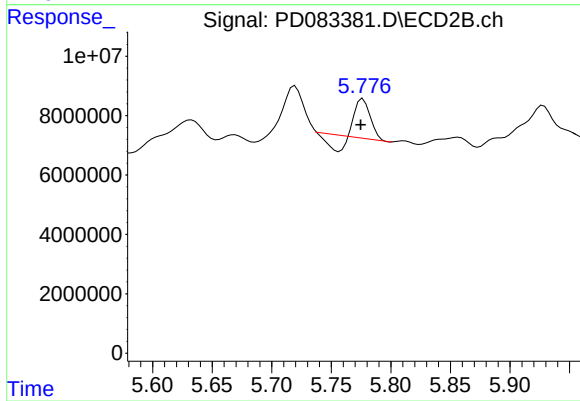
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.007 min
Response: 31416335
Conc: 6.27 ng/ml



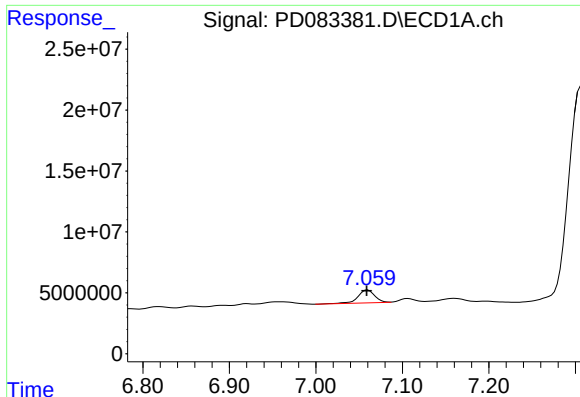
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 10171752
Conc: 6.33 ng/ml



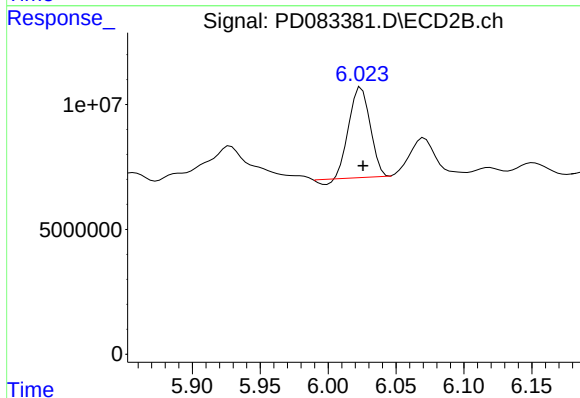
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 7855962
Conc: 1.70 ng/ml



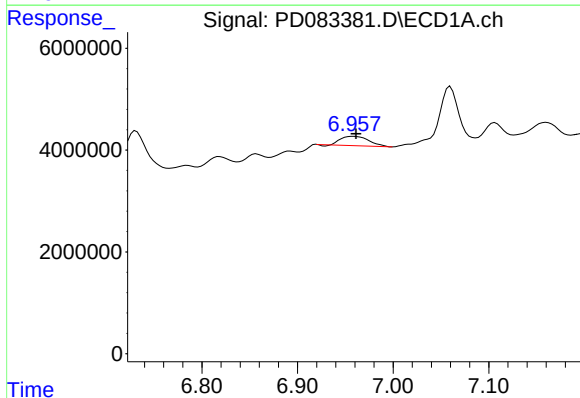
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 14421294
Conc: 8.83 ng/ml



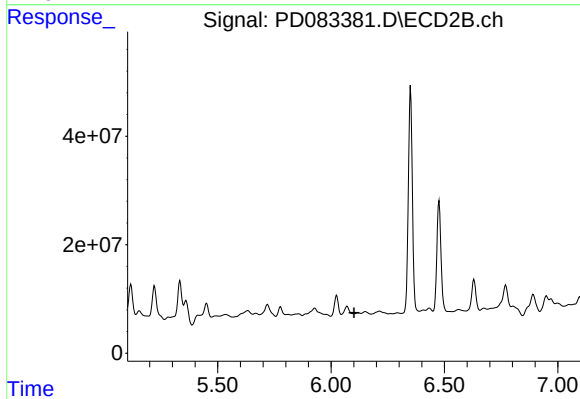
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 38566384
Conc: 8.26 ng/ml



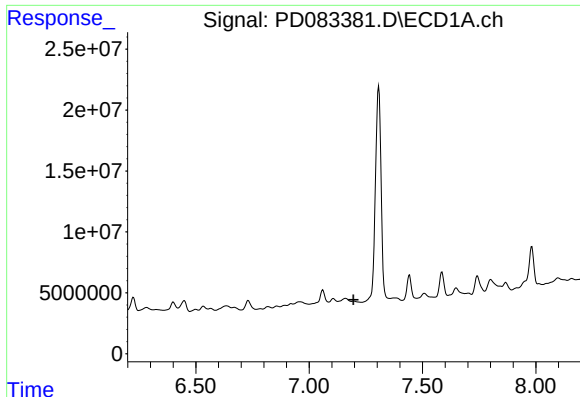
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 3754242
Conc: 2.60 ng/ml



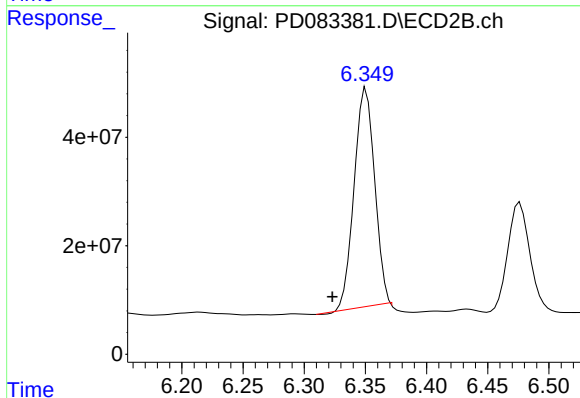
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: -8184425
Conc: N.D.



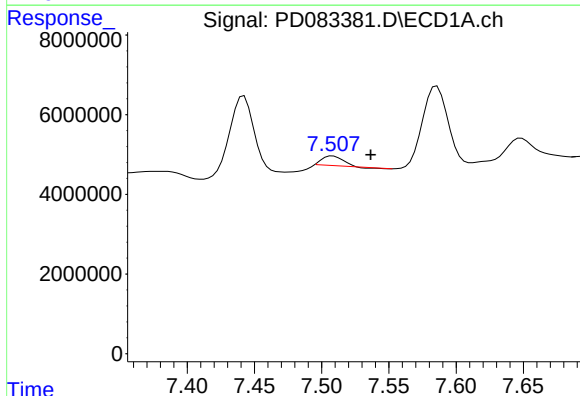
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



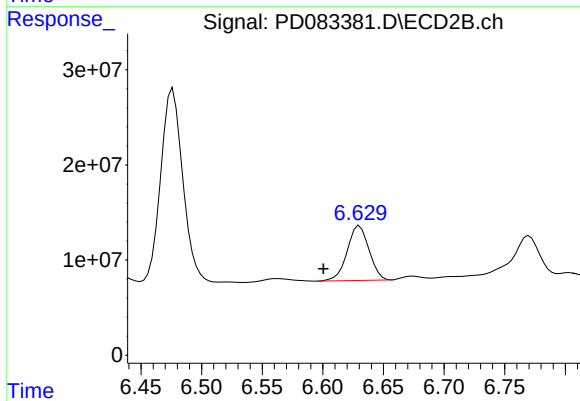
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.028 min
Response: 468971773
Conc: 96.41 ng/ml



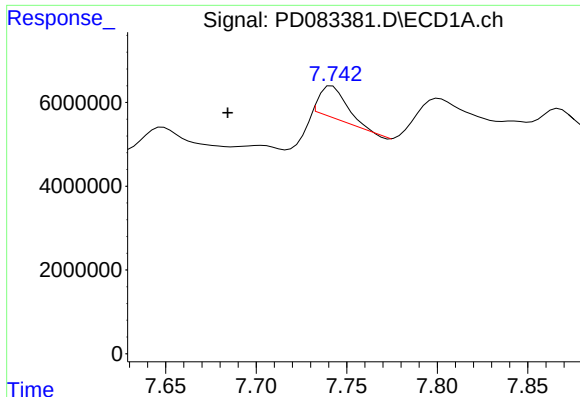
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: -0.028 min
Response: 2487503
Conc: 2.71 ng/ml



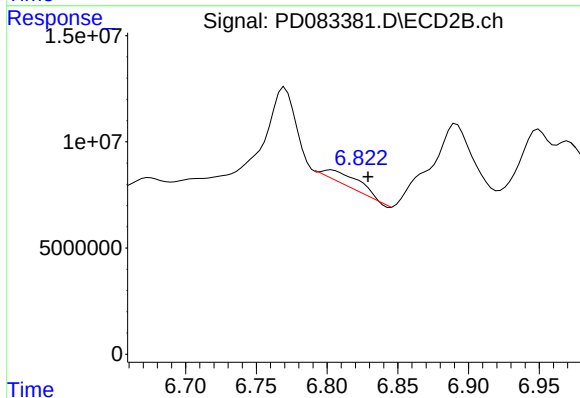
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.030 min
Response: 72051302
Conc: 29.47 ng/ml



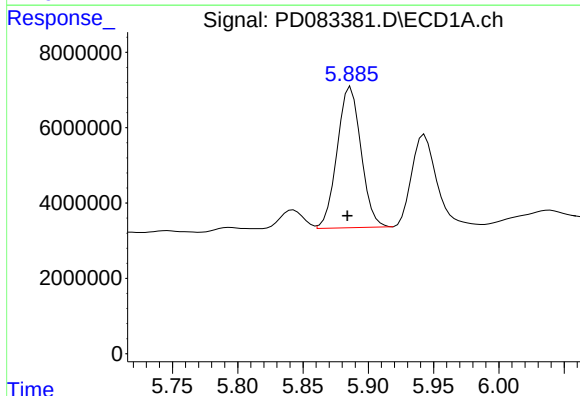
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.058 min
Response: 7763044
Conc: 4.04 ng/ml



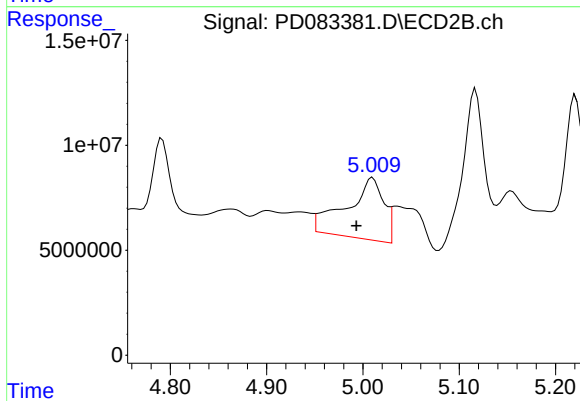
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 10457884
Conc: 1.96 ng/ml



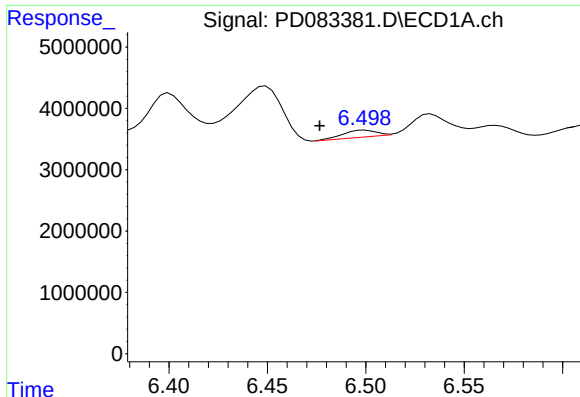
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 47567255
Conc: 7195.93 ng/ml



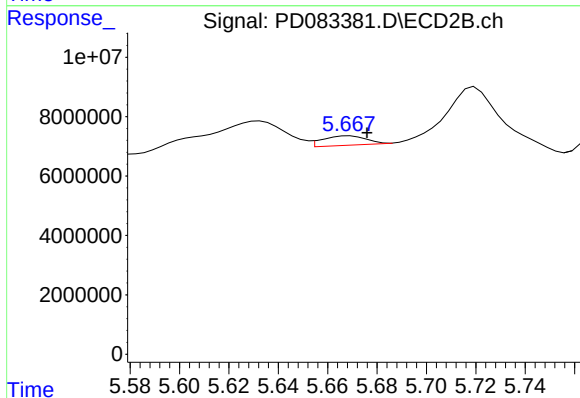
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 79386766
Conc: 2681.63 ng/ml



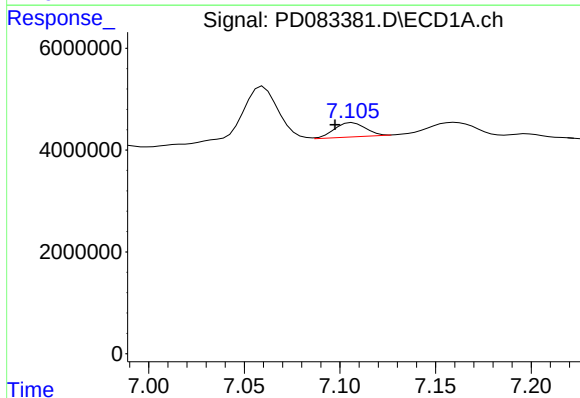
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.023 min
Response: 1309113
Conc: 71.71 ng/ml



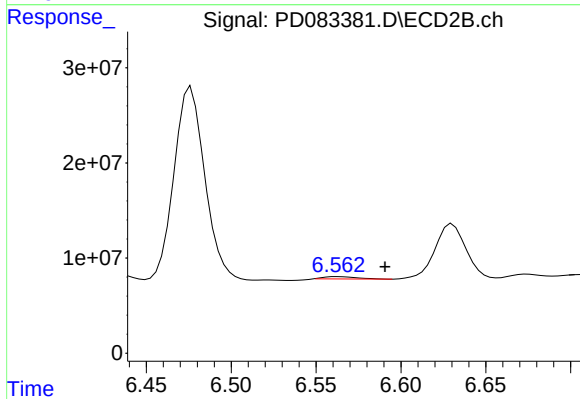
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.007 min
Response: 3891818
Conc: 116.79 ng/ml



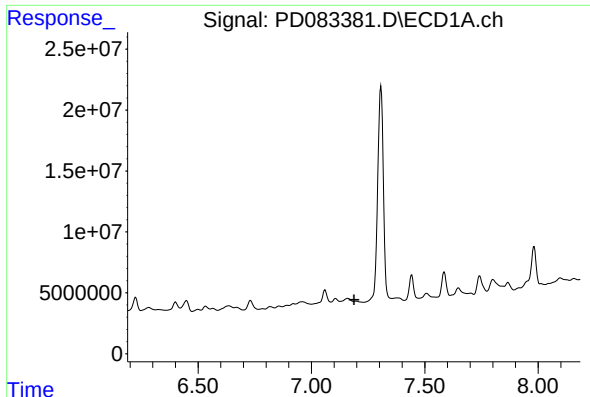
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.009 min
Response: 3148774
Conc: 59.95 ng/ml



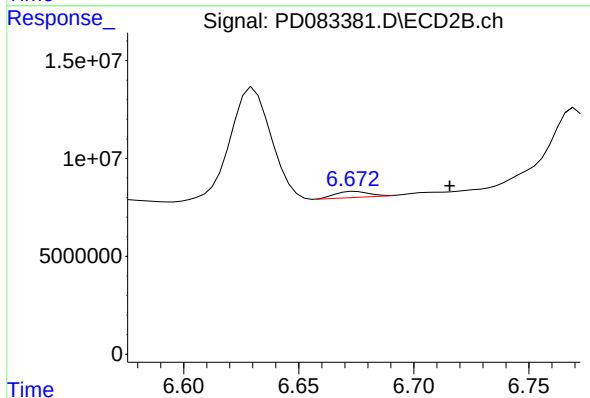
#24 Toxaphene-3

R.T.: 6.563 min
Delta R.T.: -0.027 min
Response: 3321838
Conc: 31.64 ng/ml



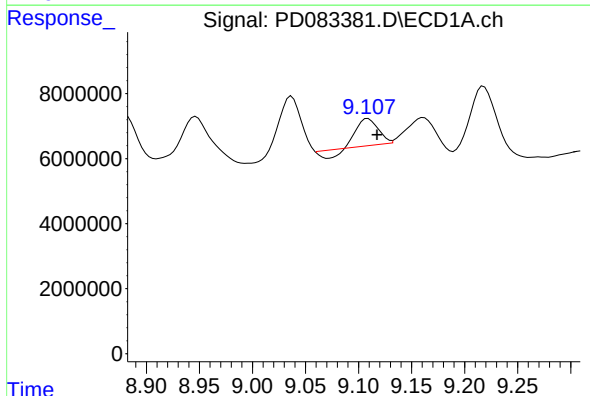
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



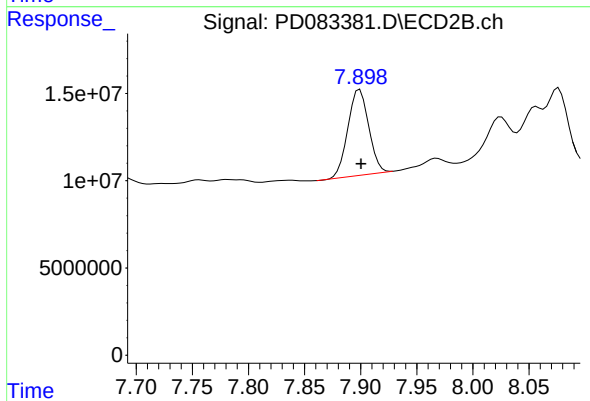
#25 Toxaphene-4

R.T.: 6.674 min
Delta R.T.: -0.041 min
Response: 3138775
Conc: 21.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.009 min
Response: 9343621
Conc: 4.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 63412042
Conc: 12.71 ng/ml