

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 01:52
 Operator : AR\AJ
 Sample : P2590-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:18:03 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

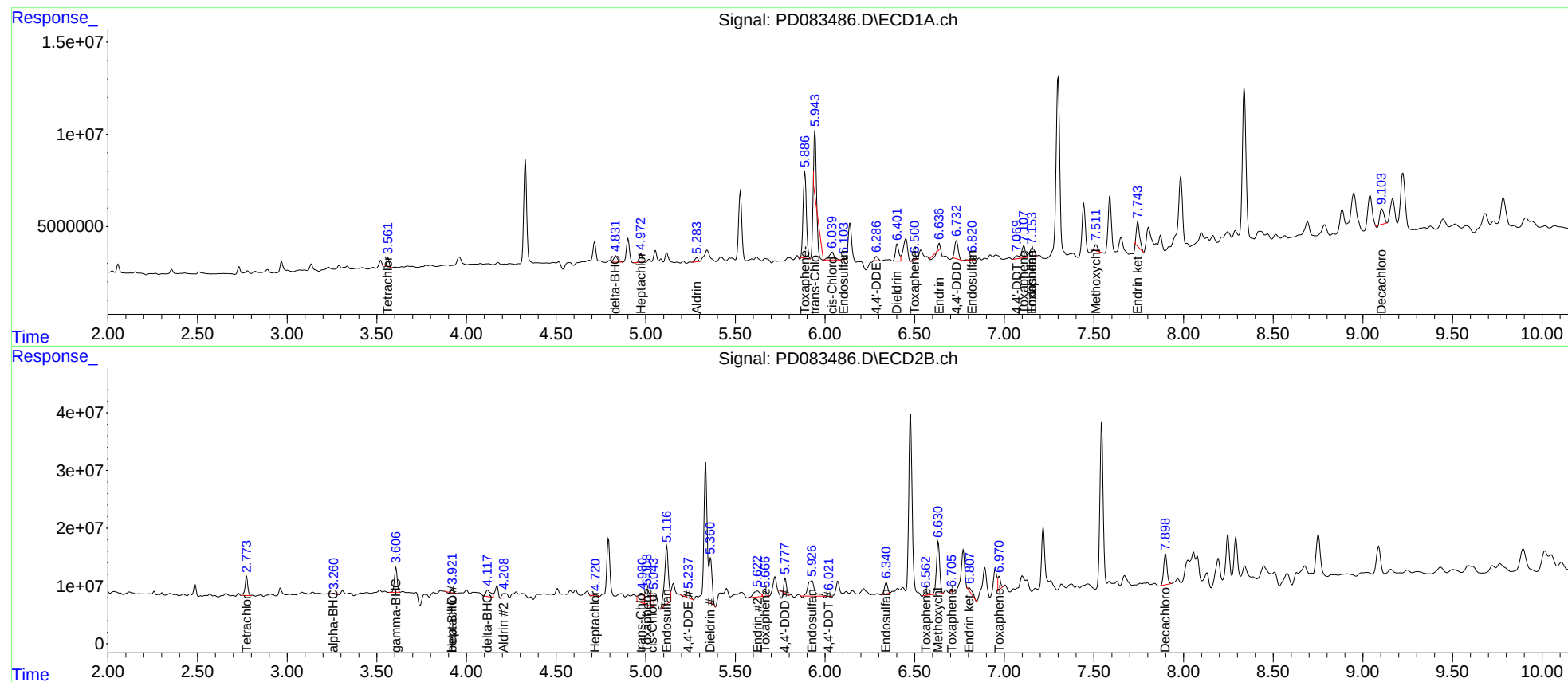
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	3750664	34548032	2.873	6.338 #
27)	SA Decachlor...	9.105	7.899	12862144	69746434	6.615	11.486 #
Target Compounds							
2)	A alpha-BHC	0.000	3.259	0	1466429	N.D.	0.172
3)	MA gamma-BHC...	4.329f	3.607	-782539	45468953	N.D.	5.823
4)	MA Heptachlor	4.973f	3.922	5109143	6220681	2.103	0.795 #
5)	MB Aldrin	5.285	4.210	2509327	16269727	1.056	2.106 #
6)	B beta-BHC	4.572	3.922	-1154991	6220681	N.D.	1.743
7)	B delta-BHC	4.833f	4.118	5310837	22467058	2.022	2.635 #
8)	B Heptachlo...	0.000	4.719	0	2979802	N.D.	0.407
9)	A Endosulfan I	6.105	5.118	582901	147.4E6	0.298	22.292 #
10)	B trans-Chl...	5.944	4.974	11262398	34622209	5.531	4.767
11)	B cis-Chlor...	6.040	5.037	8971074	23753540	4.308	3.226 #
12)	B 4,4'-DDE	6.287f	5.236	2958697	15570715	1.426	2.191 #
13)	MA Dieldrin	6.402	5.362	12226342	86779539	5.913	11.912 #
14)	MA Endrin	6.637	5.623	369735	27422198	0.219	4.240 #
15)	B Endosulfa...	6.821	5.927	2405709	67694089	1.337	10.668 #
16)	A 4,4'-DDD	6.733	5.778	13504169	12461432	9.216	2.210 #
17)	MA 4,4'-DDT	7.071	6.023	2529010	2399101	1.679	0.424 #
19)	B Endosulfa...	7.155f	6.342	8747470	23368988	5.113	3.782 #
20)	A Methoxychlor	7.512	6.632	3963773	114.1E6	4.581	39.242 #
21)	B Endrin ke...	7.745f	6.804	16926937	12545884	9.080	1.866 #
22)	Toxaphene-1	5.888	5.009	58906221	46939299	9728.479	1296.339 #
23)	Toxaphene-2	6.502	5.668	1703184	11800724	99.008	296.336 #
24)	Toxaphene-3	7.108	6.564	8681571	7134770	178.561	55.814 #
25)	Toxaphene-4	7.155	6.707	8747470	1673799	241.732	9.362 #
26)	Toxaphene-5	0.000	6.971f	0	22987414	N.D.	326.825

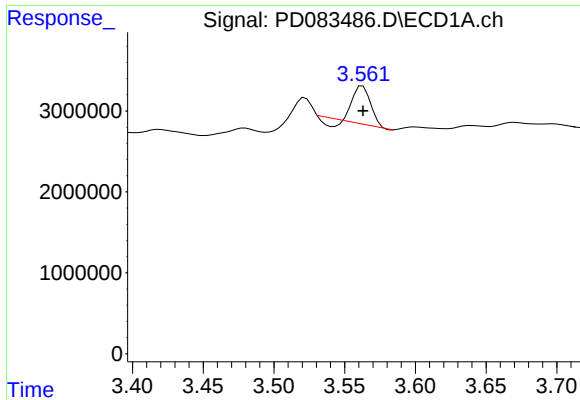
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 01:52
Operator : AR\AJ
Sample : P2590-11
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:18:03 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

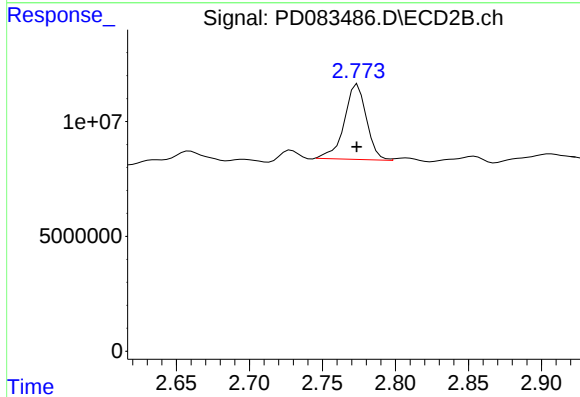
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





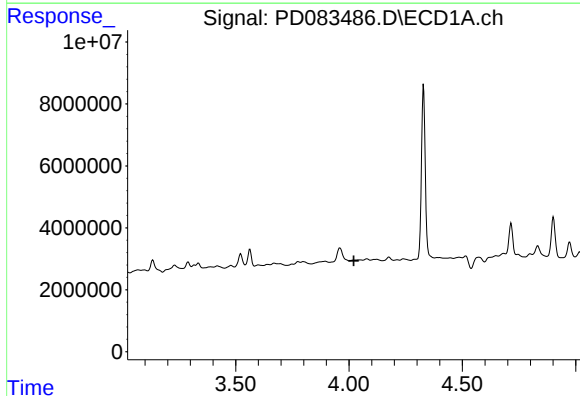
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 3750664
Conc: 2.87 ng/ml



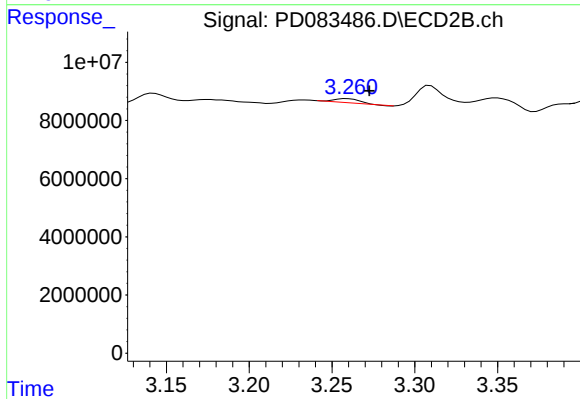
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 34548032
Conc: 6.34 ng/ml



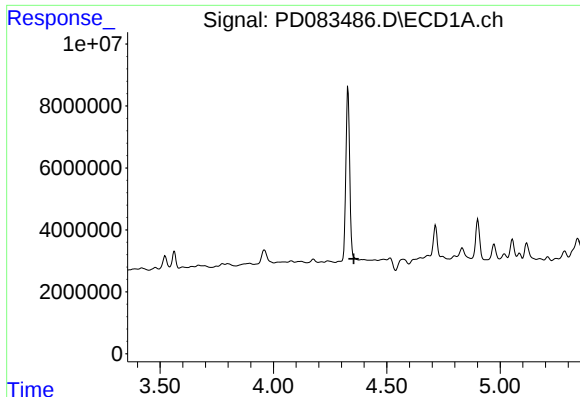
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.021 min
Response: 0
Conc: N.D.



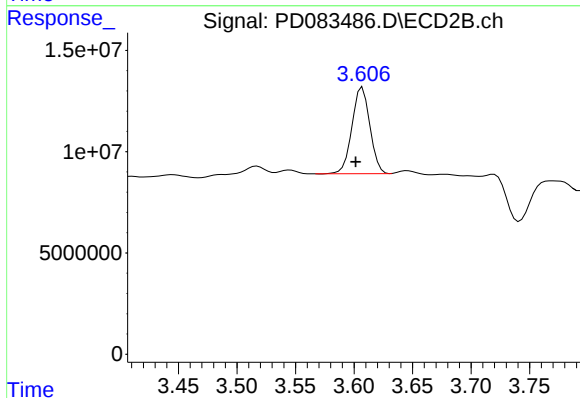
#2 alpha-BHC

R.T.: 3.259 min
Delta R.T.: -0.014 min
Response: 1466429
Conc: 0.17 ng/ml



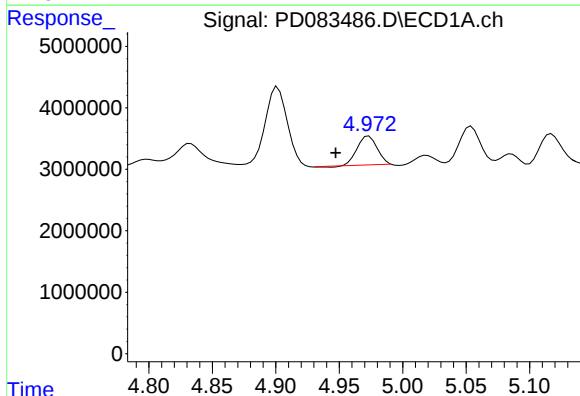
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: -782539
Conc: N.D.



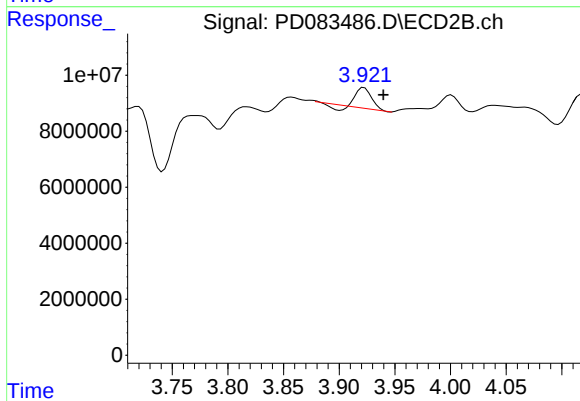
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 45468953
Conc: 5.82 ng/ml



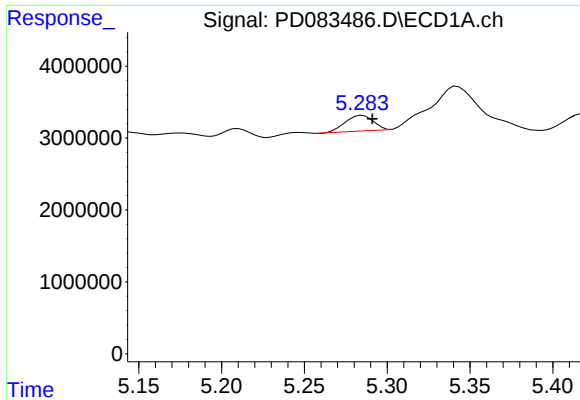
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 5109143
Conc: 2.10 ng/ml



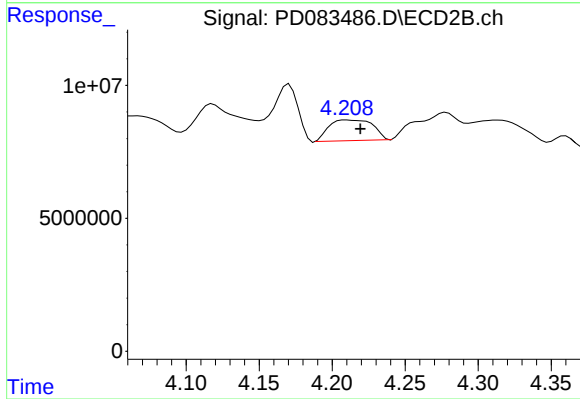
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 6220681
Conc: 0.79 ng/ml



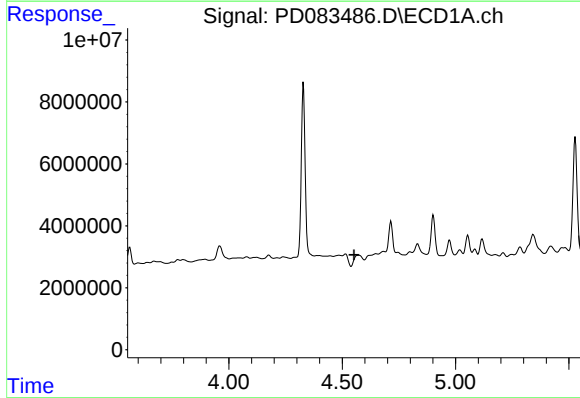
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 2509327
Conc: 1.06 ng/ml



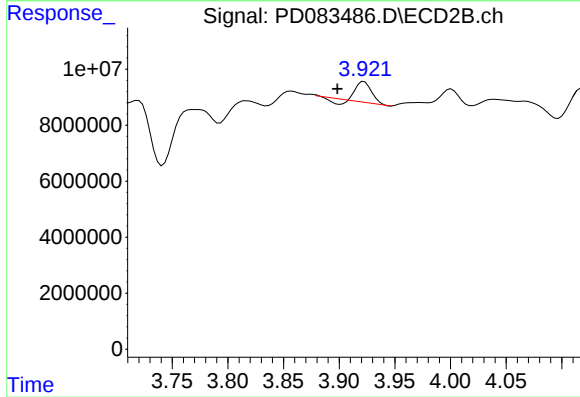
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: -0.009 min
Response: 16269727
Conc: 2.11 ng/ml



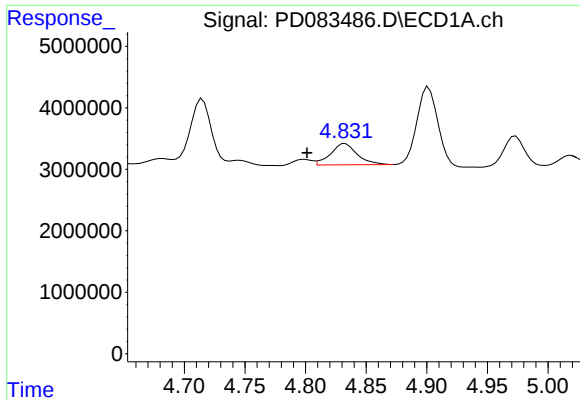
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: -1154991
Conc: N.D.



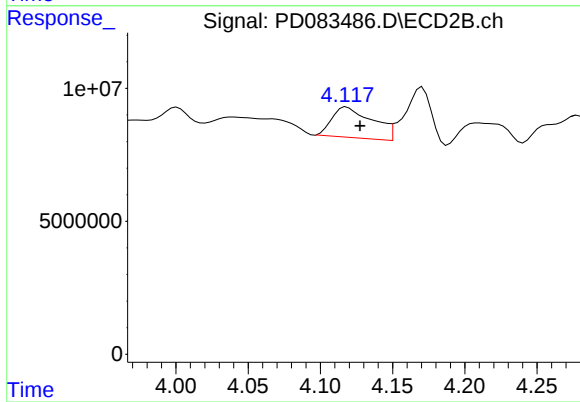
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 6220681
Conc: 1.74 ng/ml



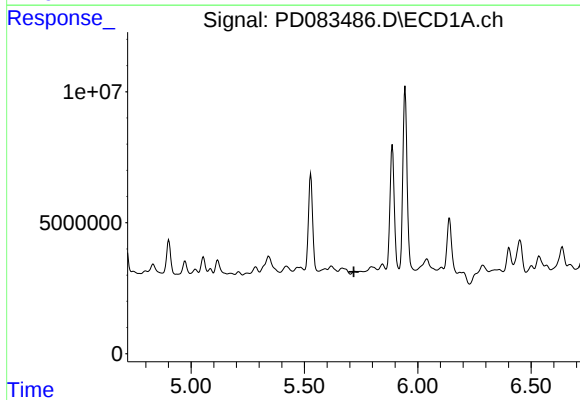
#7 delta-BHC

R.T.: 4.833 min
Delta R.T.: 0.031 min
Response: 5310837
Conc: 2.02 ng/ml



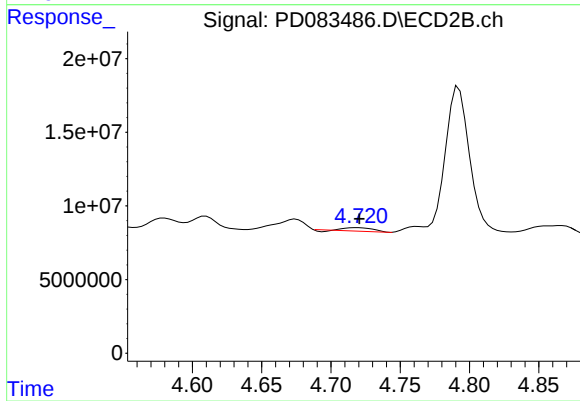
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 22467058
Conc: 2.63 ng/ml



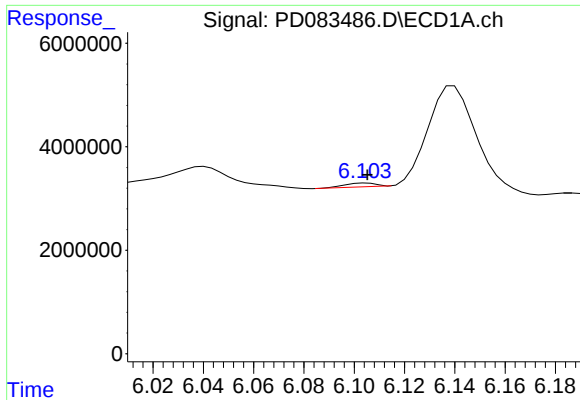
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



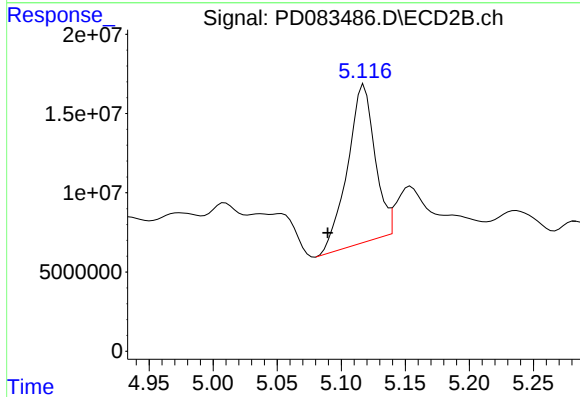
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 2979802
Conc: 0.41 ng/ml



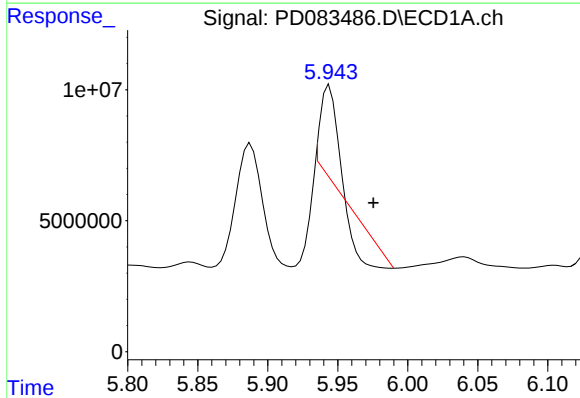
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 582901
Conc: 0.30 ng/ml



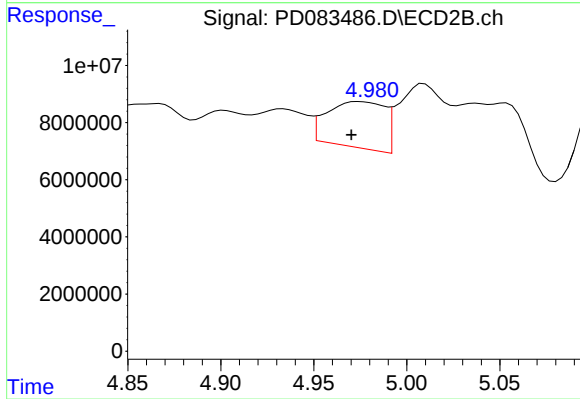
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 147362043
Conc: 22.29 ng/ml



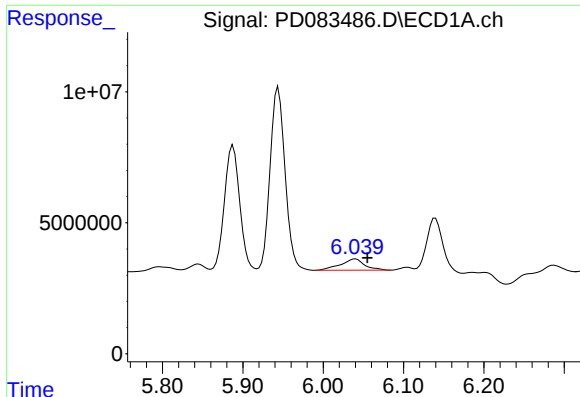
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: 11262398
Conc: 5.53 ng/ml



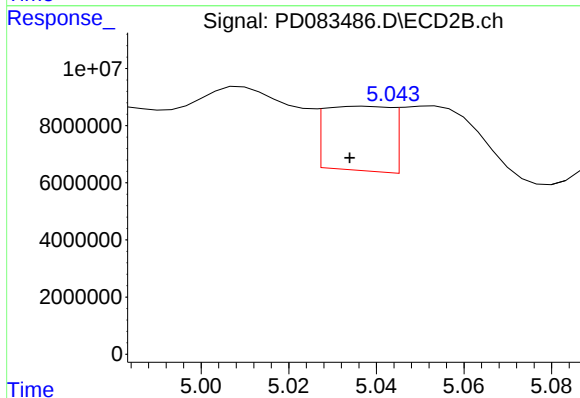
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.004 min
Response: 34622209
Conc: 4.77 ng/ml



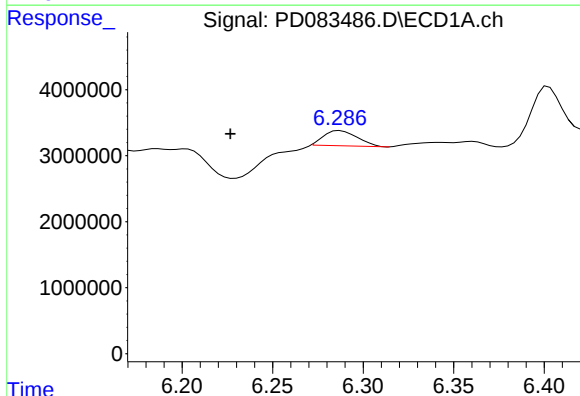
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.015 min
Response: 8971074
Conc: 4.31 ng/ml



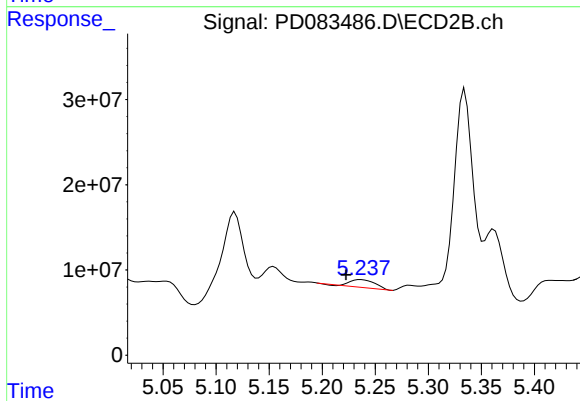
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.003 min
Response: 23753540
Conc: 3.23 ng/ml



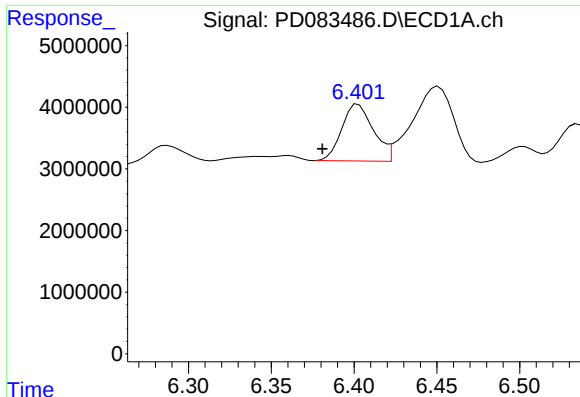
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.060 min
Response: 2958697
Conc: 1.43 ng/ml



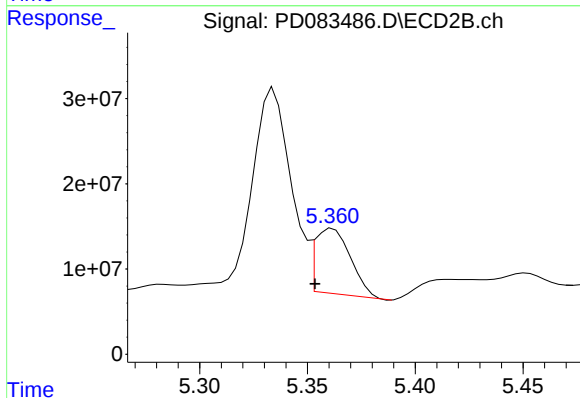
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.014 min
Response: 15570715
Conc: 2.19 ng/ml



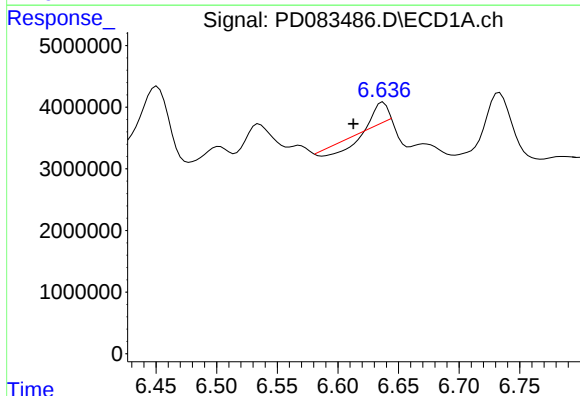
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 12226342
Conc: 5.91 ng/ml



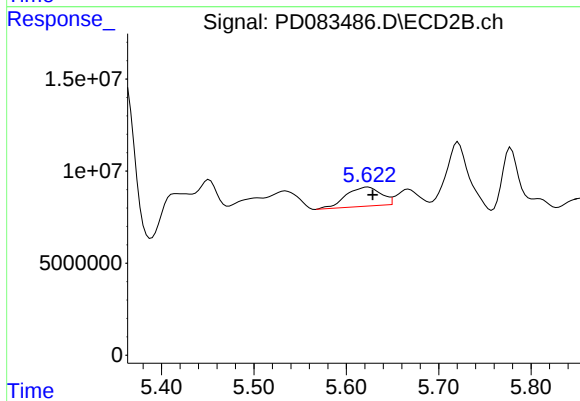
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: 86779539
Conc: 11.91 ng/ml



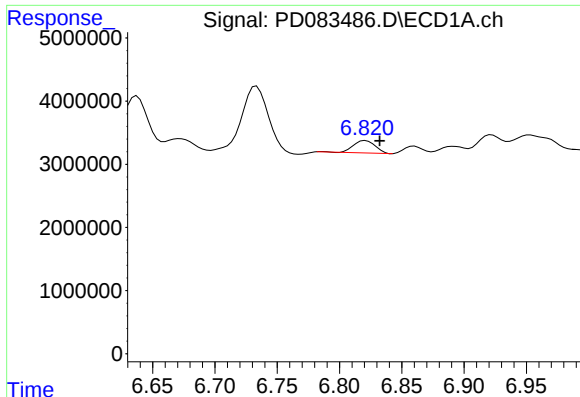
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.024 min
Response: 369735
Conc: 0.22 ng/ml



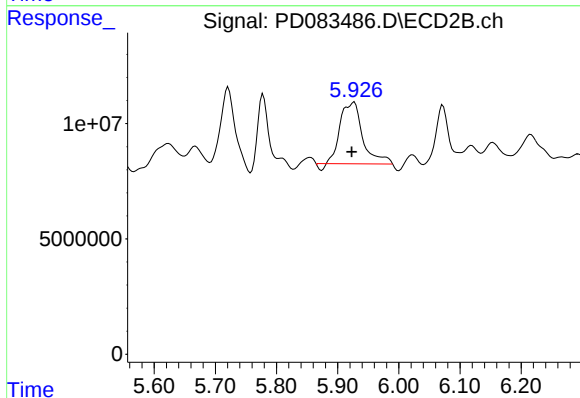
#14 Endrin

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 27422198
Conc: 4.24 ng/ml



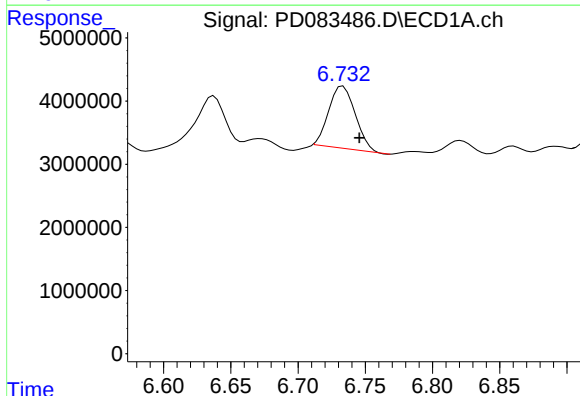
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 2405709
Conc: 1.34 ng/ml



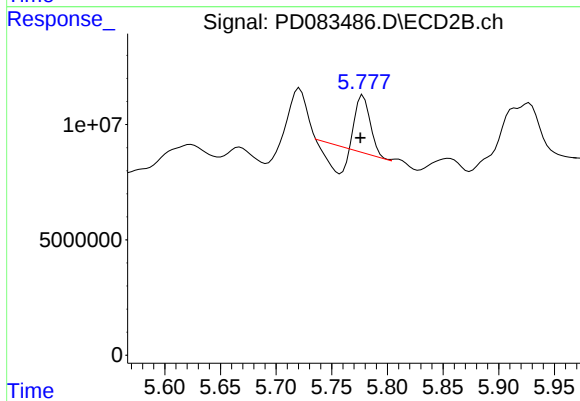
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 67694089
Conc: 10.67 ng/ml



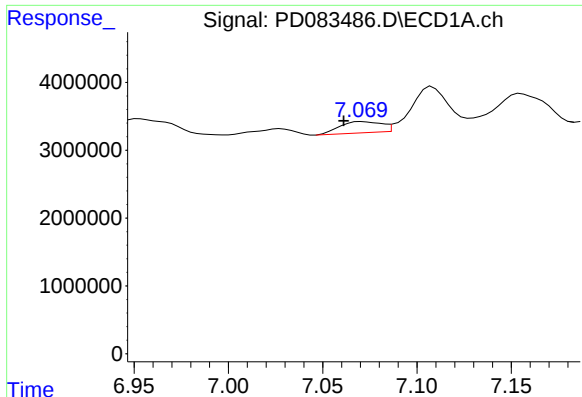
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 13504169
Conc: 9.22 ng/ml



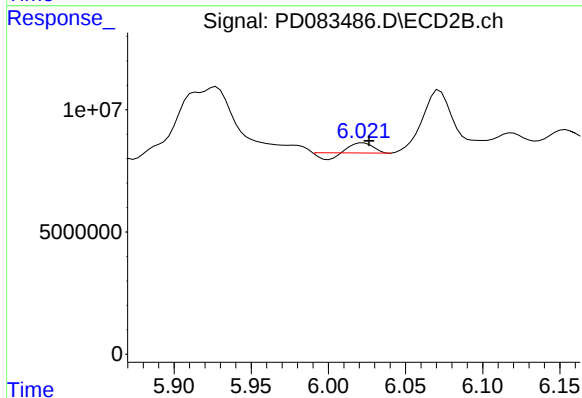
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 12461432
Conc: 2.21 ng/ml



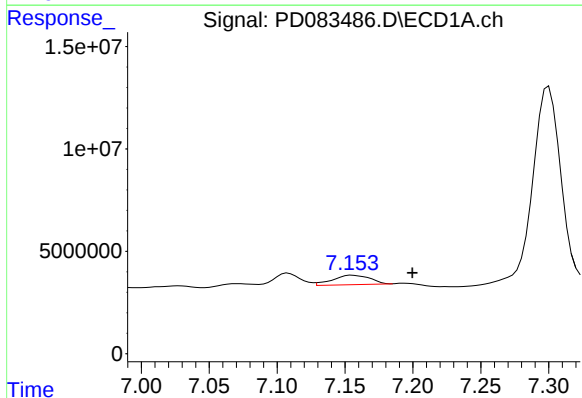
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.009 min
Response: 2529010
Conc: 1.68 ng/ml



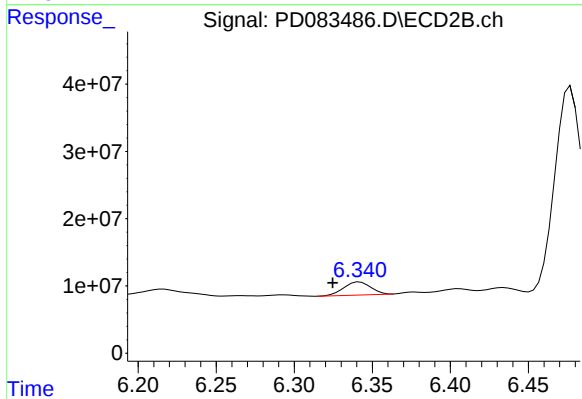
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 2399101
Conc: 0.42 ng/ml



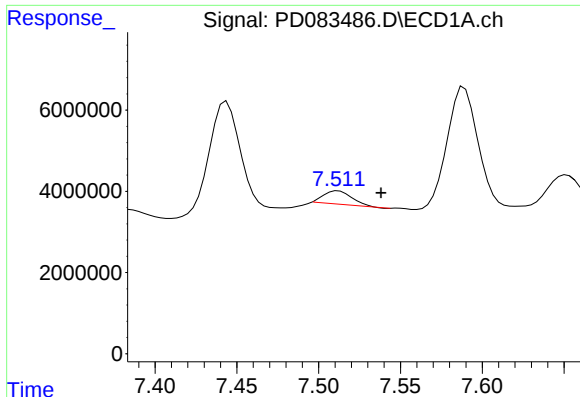
#19 Endosulfan Sulfate

R.T.: 7.155 min
Delta R.T.: -0.044 min
Response: 8747470
Conc: 5.11 ng/ml



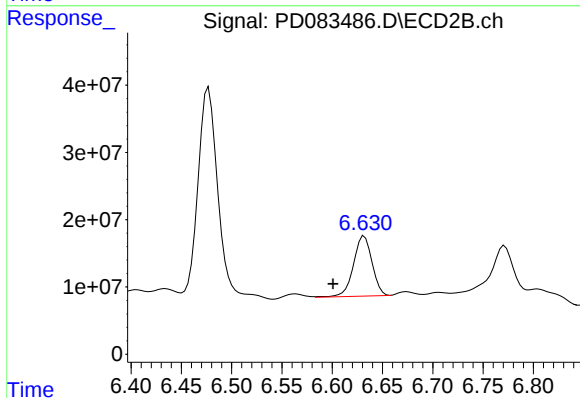
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 23368988
Conc: 3.78 ng/ml



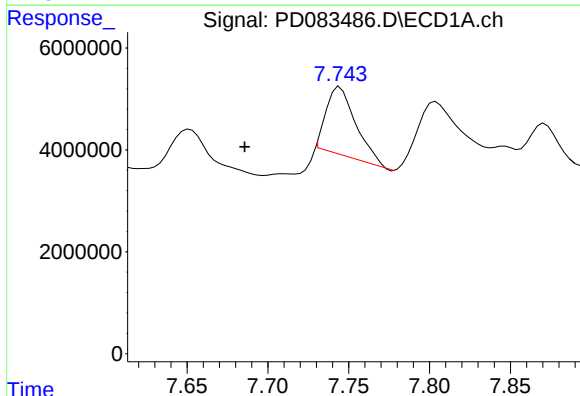
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.026 min
Response: 3963773
Conc: 4.58 ng/ml



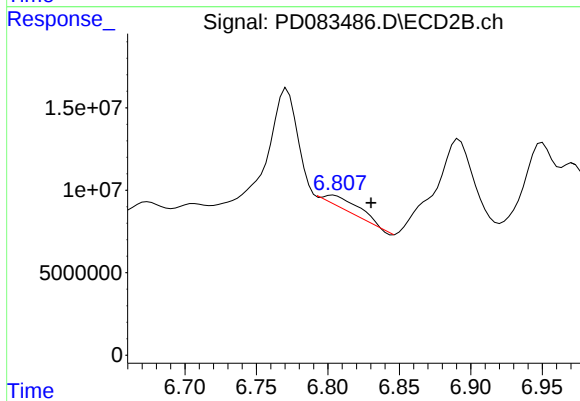
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 114052543
Conc: 39.24 ng/ml



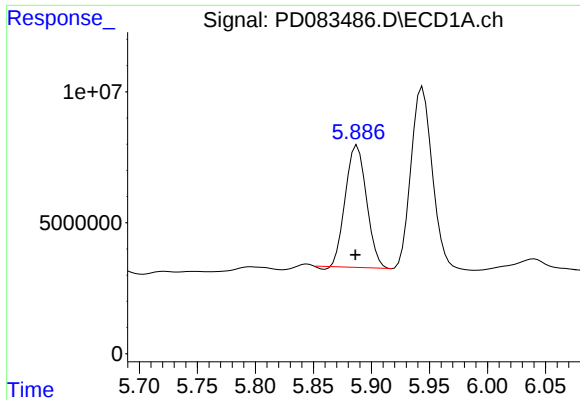
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.059 min
Response: 16926937
Conc: 9.08 ng/ml



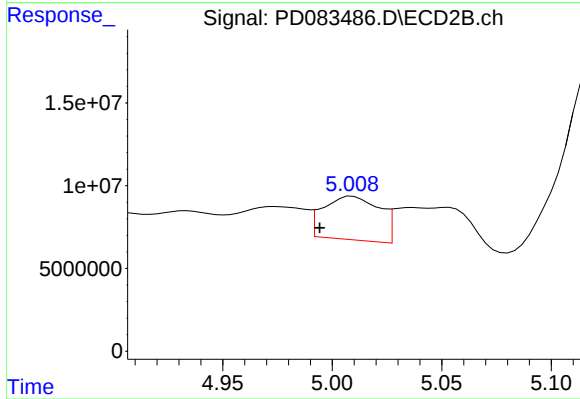
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 12545884
Conc: 1.87 ng/ml



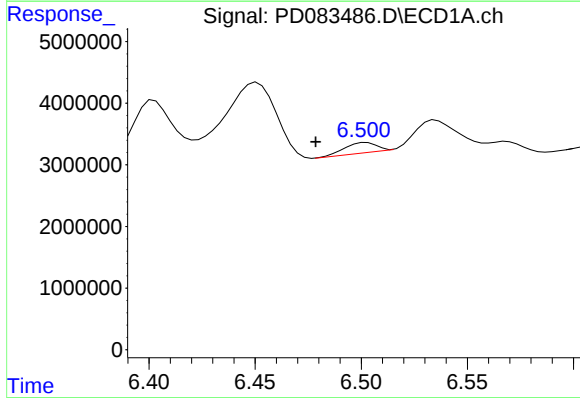
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 58906221
Conc: 9728.48 ng/ml



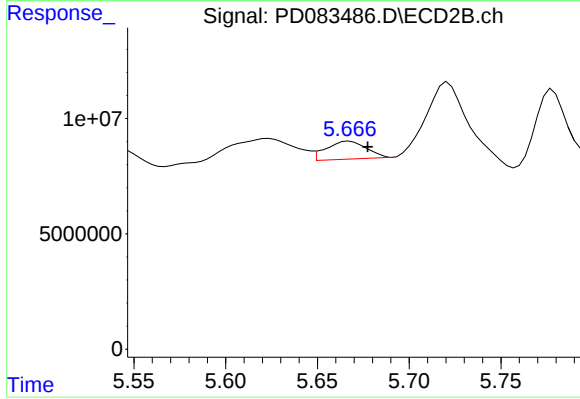
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: 0.015 min
Response: 46939299
Conc: 1296.34 ng/ml



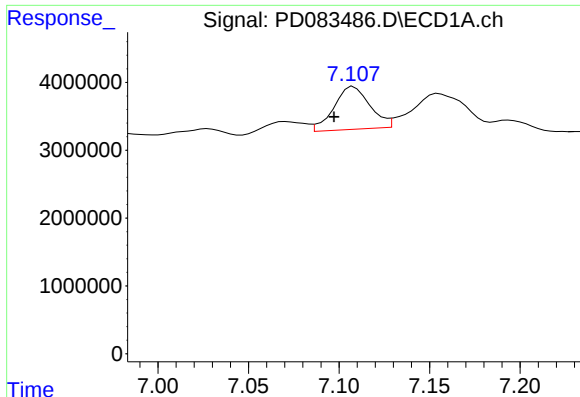
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.024 min
Response: 1703184
Conc: 99.01 ng/ml



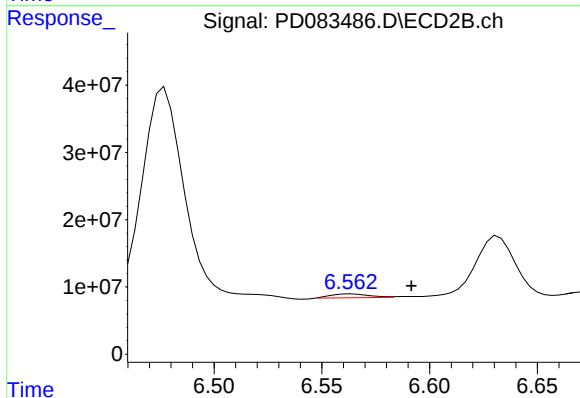
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.010 min
Response: 11800724
Conc: 296.34 ng/ml



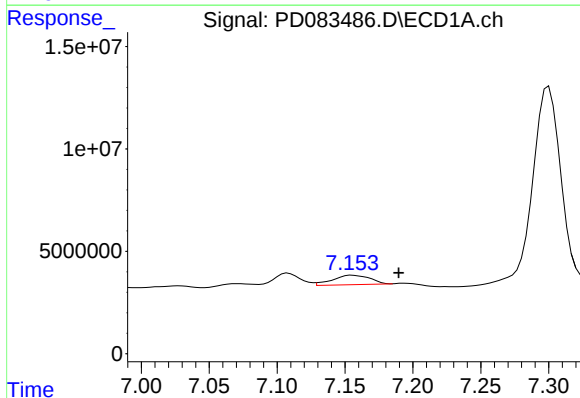
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 8681571
Conc: 178.56 ng/ml



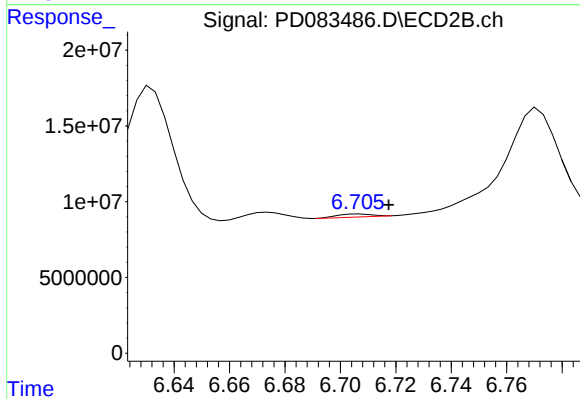
#24 Toxaphene-3

R.T.: 6.564 min
Delta R.T.: -0.028 min
Response: 7134770
Conc: 55.81 ng/ml



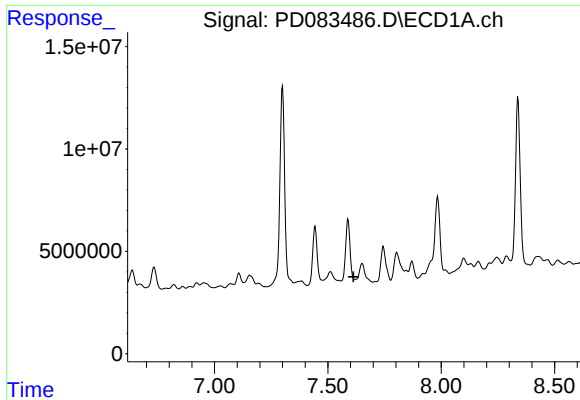
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.034 min
Response: 8747470
Conc: 241.73 ng/ml



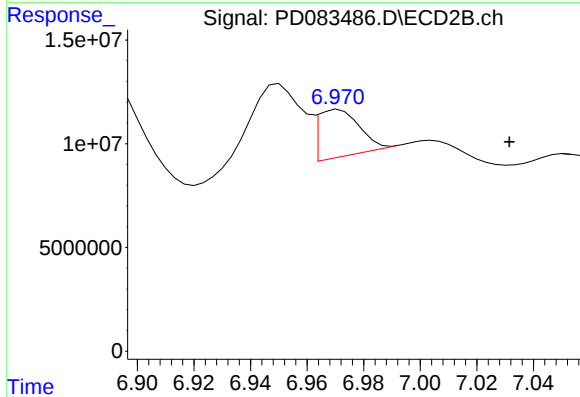
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 1673799
Conc: 9.36 ng/ml



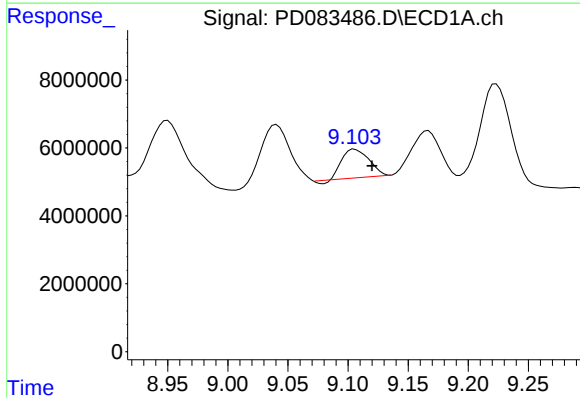
#26 Toxaphene-5

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



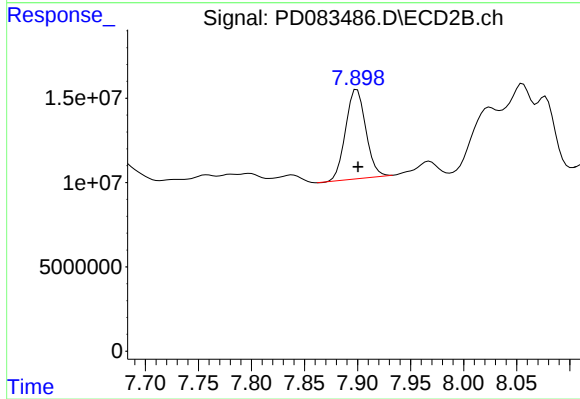
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.060 min
Response: 22987414
Conc: 326.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.015 min
Response: 12862144
Conc: 6.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 69746434
Conc: 11.49 ng/ml