

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122623\
 Data File : PD080487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 23:30
 Operator : AR\AJ
 Sample : 05899-24
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 03:25:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 14:11:45 2023
 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

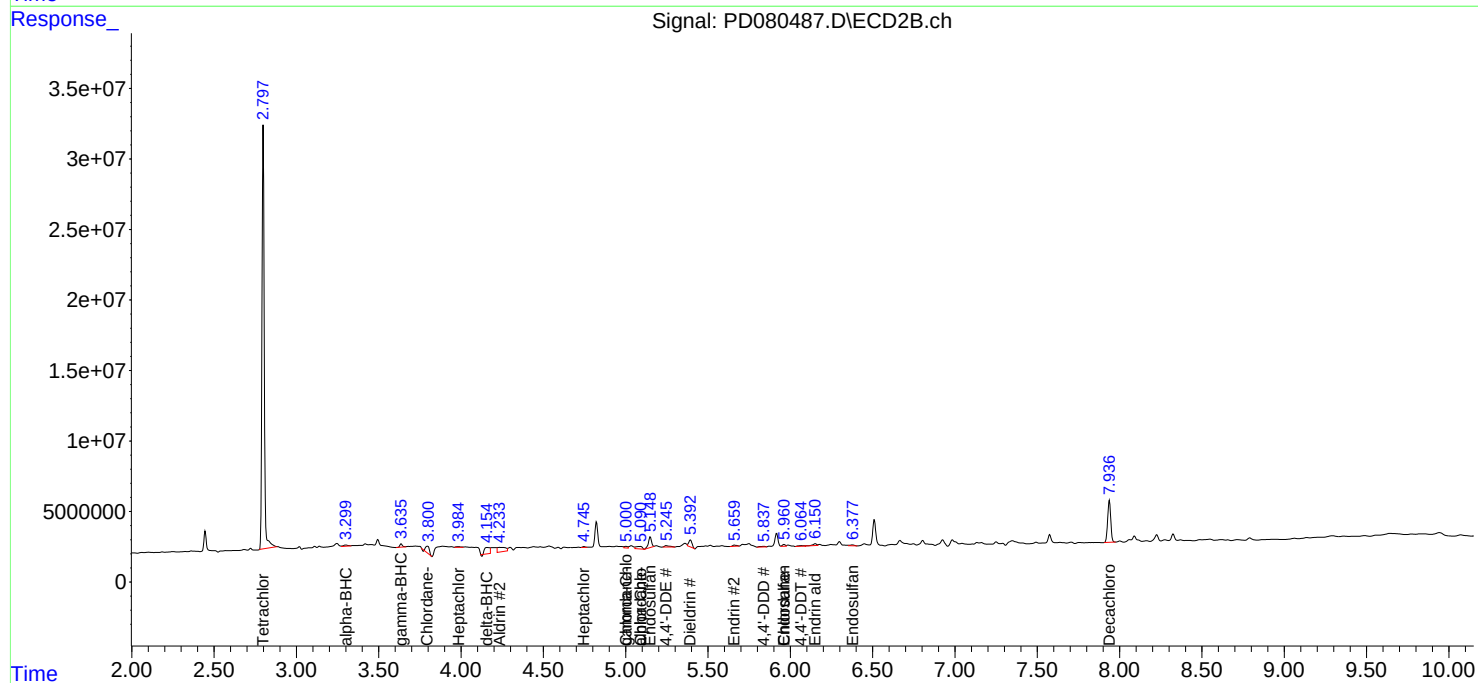
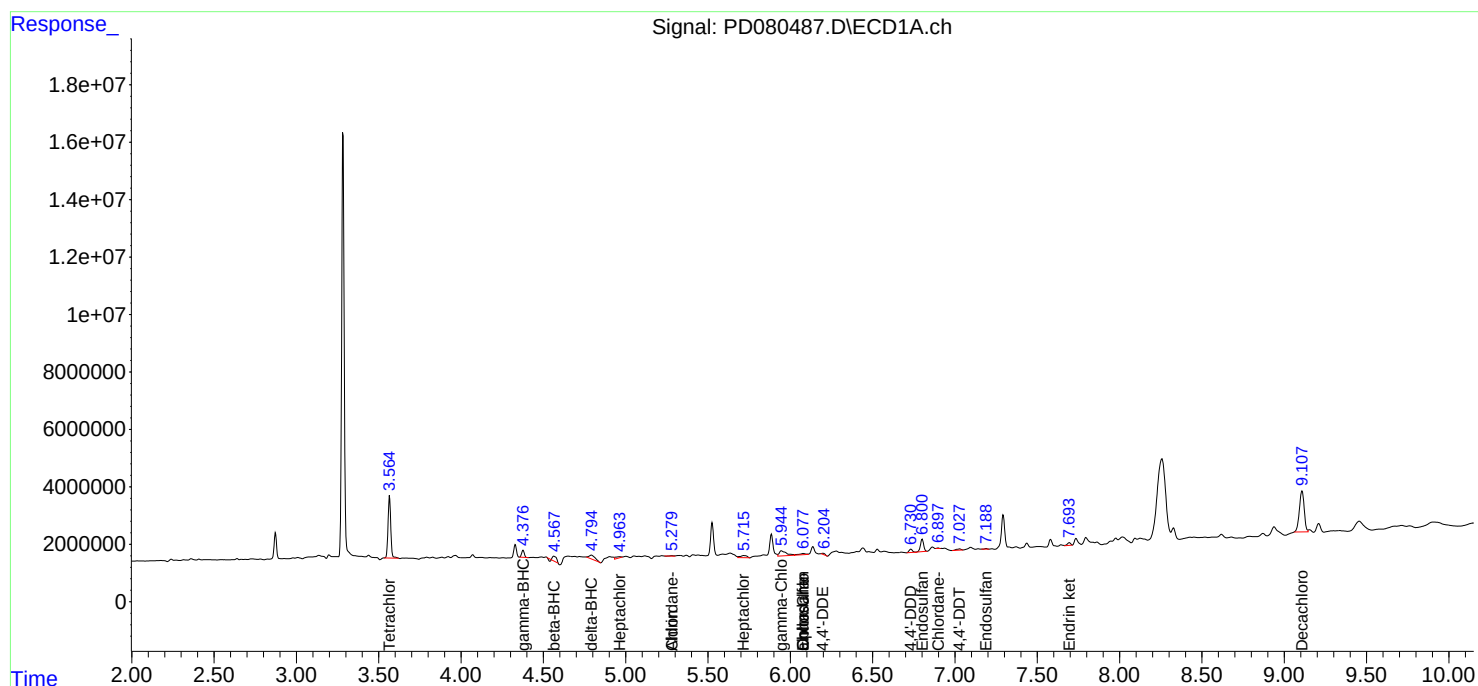
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	24918522	291.4E6	16.533	115.921 #
28)	SA Decachlor...	9.108	7.938	29013073	38947811	14.333	13.817
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	1791965	N.D.	0.469 #
3)	MA gamma-BHC...	4.377f	3.636	2567368	2563591	1.084	0.705 #
4)	MA Heptachlor	4.964	3.985	1143410	968367	0.465	0.276 #
5)	MB Aldrin	5.280	4.235f	241307	10824279	0.102	3.040 #
6)	B beta-BHC	4.564	0.000	2357836	0	2.356	N.D. #
7)	B delta-BHC	4.792	4.158	3573509	9311640	1.459	2.473 #
8)	B Heptachlo...	5.717	4.746	2137899	688411	0.971	0.210 #
9)	A Endosulfan I	6.078f	5.149f	1298711	9766968	0.632	3.235 #
10)	B gamma-Chl...	5.946f	5.001	5497678	1701799	2.525	0.528 #
11)	B alpha-Chl...	6.078f	5.092f	1298711	4724646	0.602	1.470 #
12)	B 4,4'-DDE	6.199f	5.246	589232	2137664	0.294	0.709 #
13)	MA Dieldrin	6.404f	5.393	-330314	6836308	N.D.	2.088
14)	MA Endrin	0.000	5.660	0	1322882	N.D.	0.471 #
15)	B Endosulfa...	6.801f	5.962	5888266	1635302	3.091	0.599 #
16)	A 4,4'-DDD	6.732	5.840f	1568557	790178	0.936	0.307 #
17)	MA 4,4'-DDT	7.029f	6.066	855761	953169	0.481	0.375
18)	B Endrin al...	0.000	6.152	0	2196960	N.D.	1.070 #
19)	B Endosulfa...	7.190	6.377f	244306	1285945	0.129	0.480 #
21)	B Endrin ke...	7.694	0.000	1303128	0	0.629	N.D. #
23)	Chlordane-1	0.000	3.797	0	8046575	N.D.	83.586 #
24)	Chlordane-2	5.280f	0.000	241307	0	3.157	N.D. #
25)	Chlordane-3	0.000	5.001	0	1701799	N.D.	5.402 #
26)	Chlordane-4	6.078f	5.092f	1298711	4724646	3.586	16.058 #
27)	Chlordane-5	6.898	5.962	147421	1635302	2.179	14.394 #

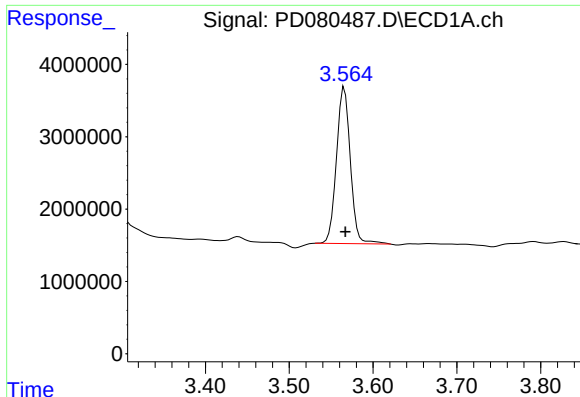
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122623\
Data File : PD080487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 23:30
Operator : AR\AJ
Sample : 05899-24
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 03:25:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 14:11:45 2023
Response via : Initial Calibration
Integrator: ChemStation

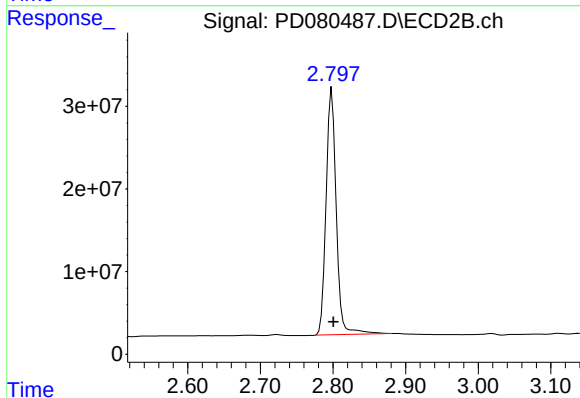
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





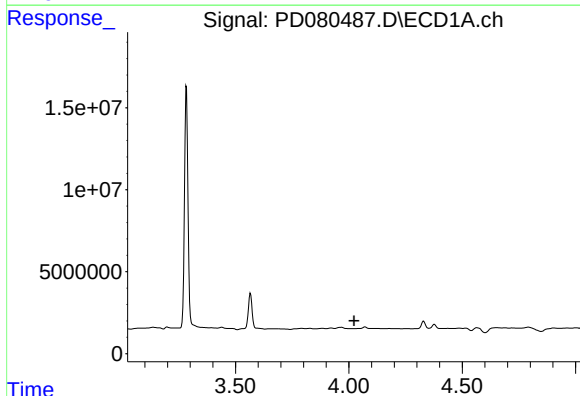
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: -0.001 min
Response: 24918522
Conc: 16.53 ng/ml



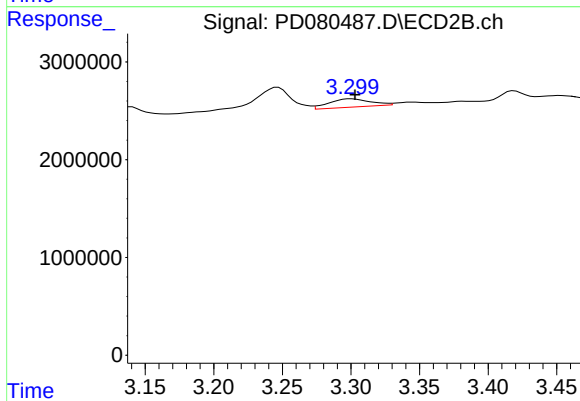
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: -0.002 min
Response: 291402453
Conc: 115.92 ng/ml



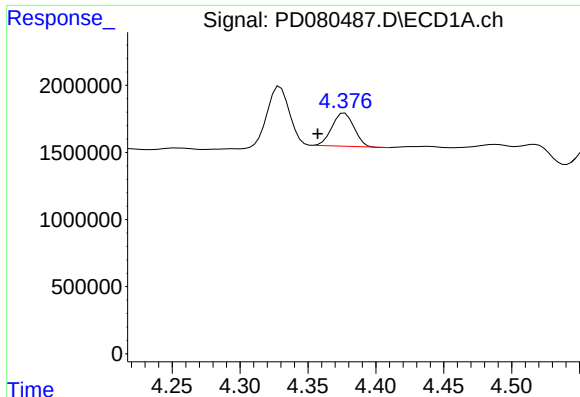
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



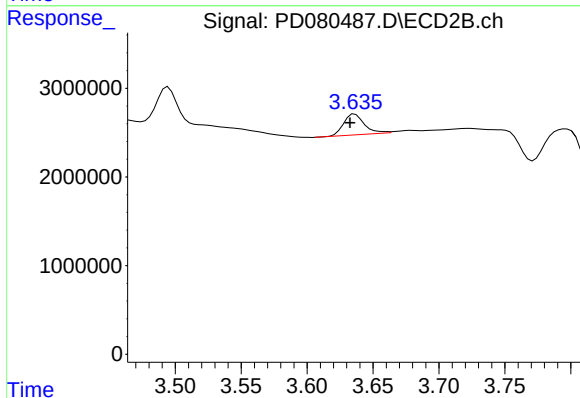
#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: -0.003 min
Response: 1791965
Conc: 0.47 ng/ml



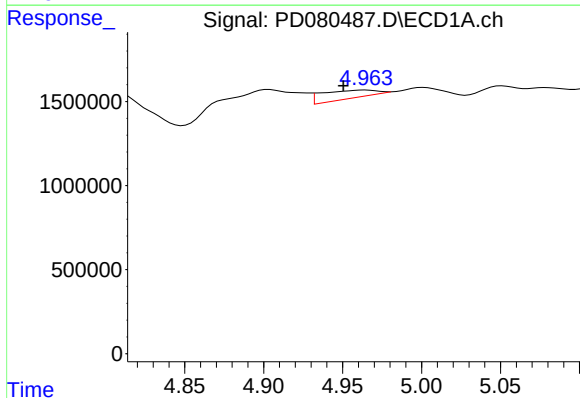
#3 gamma-BHC (Lindane)

R.T.: 4.377 min
Delta R.T.: 0.020 min
Response: 2567368
Conc: 1.08 ng/ml



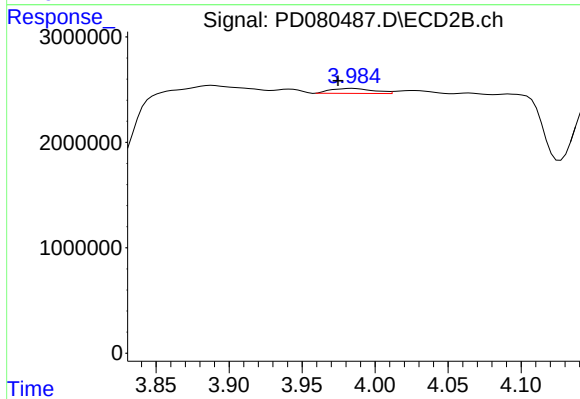
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.004 min
Response: 2563591
Conc: 0.71 ng/ml



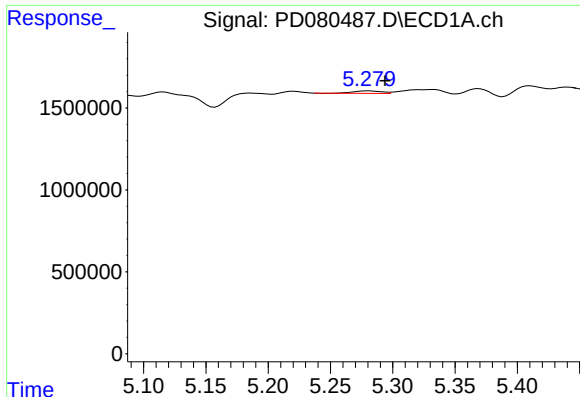
#4 Heptachlor

R.T.: 4.964 min
Delta R.T.: 0.014 min
Response: 1143410
Conc: 0.46 ng/ml



#4 Heptachlor

R.T.: 3.985 min
Delta R.T.: 0.010 min
Response: 968367
Conc: 0.28 ng/ml



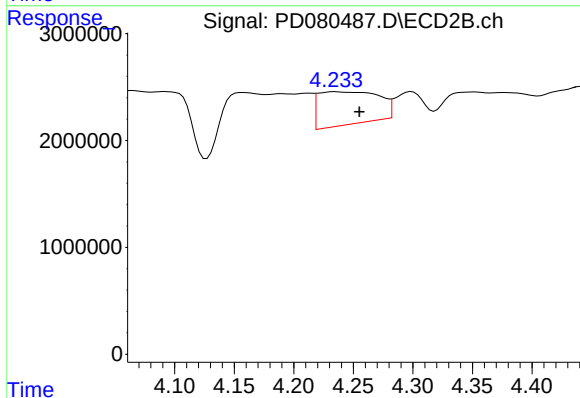
#5 Aldrin

R.T.: 5.280 min

Delta R.T.: -0.013 min

Response: 241307

Conc: 0.10 ng/ml



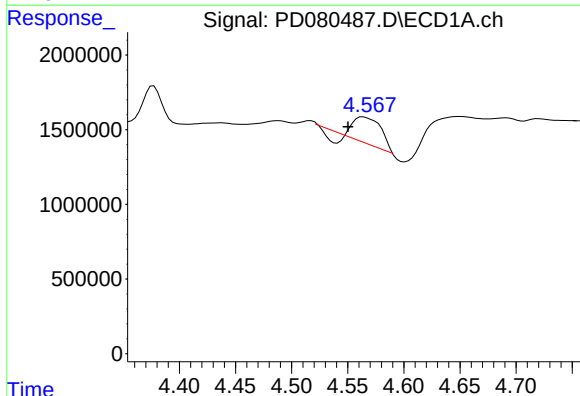
#5 Aldrin

R.T.: 4.235 min

Delta R.T.: -0.020 min

Response: 10824279

Conc: 3.04 ng/ml



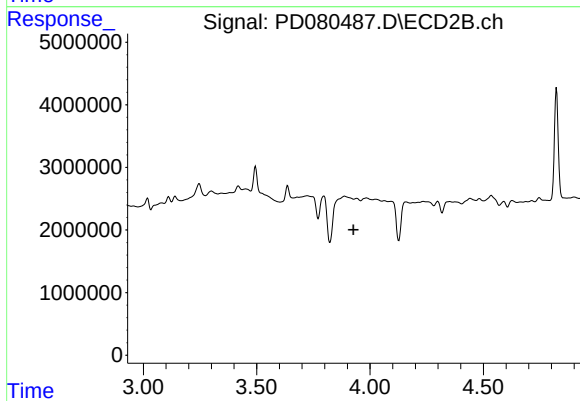
#6 beta-BHC

R.T.: 4.564 min

Delta R.T.: 0.014 min

Response: 2357836

Conc: 2.36 ng/ml



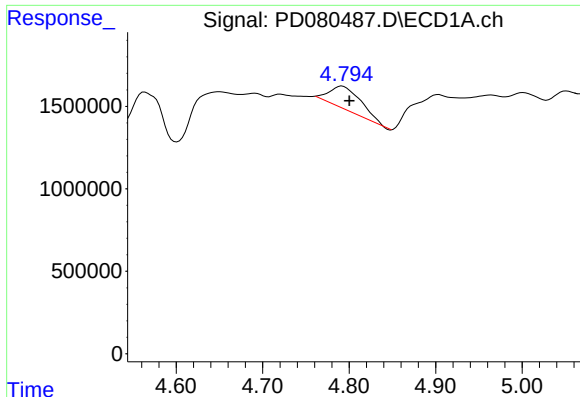
#6 beta-BHC

R.T.: 0.000 min

Exp R.T.: 3.927 min

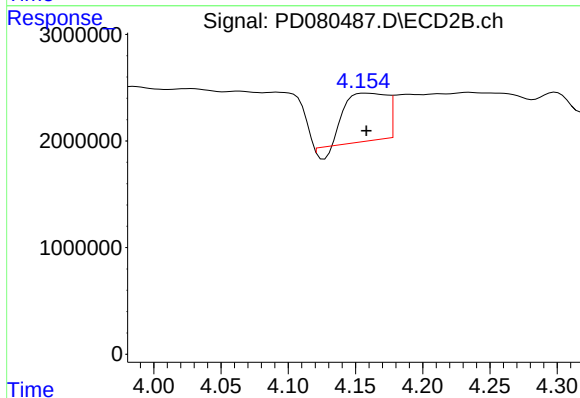
Response: 0

Conc: N.D.



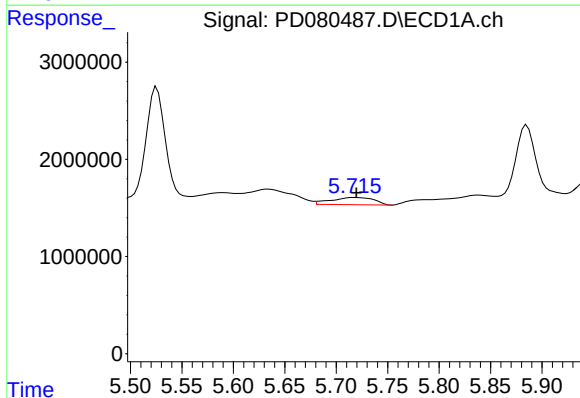
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 3573509
Conc: 1.46 ng/ml



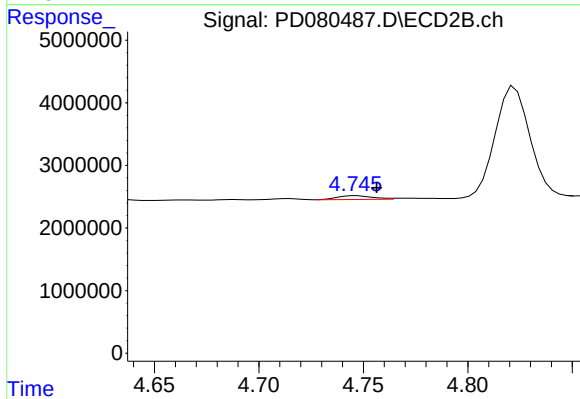
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 9311640
Conc: 2.47 ng/ml



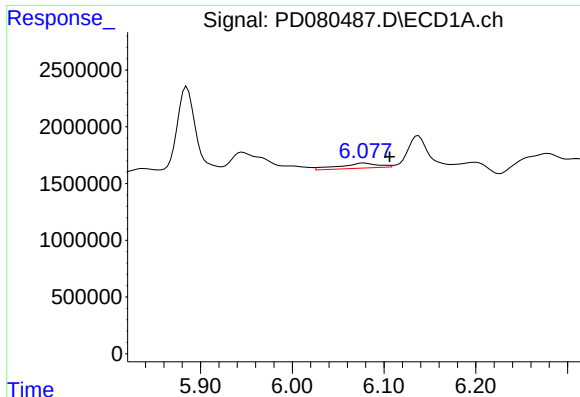
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 2137899
Conc: 0.97 ng/ml



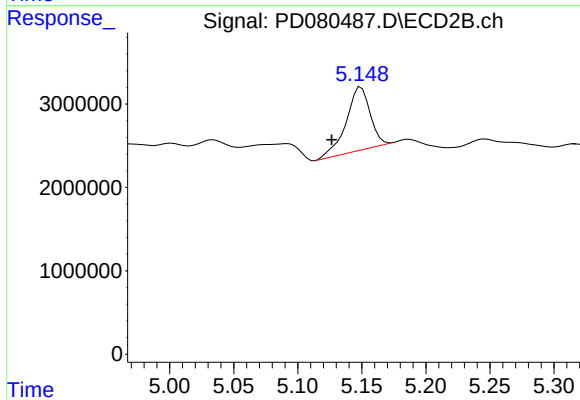
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: -0.010 min
Response: 688411
Conc: 0.21 ng/ml



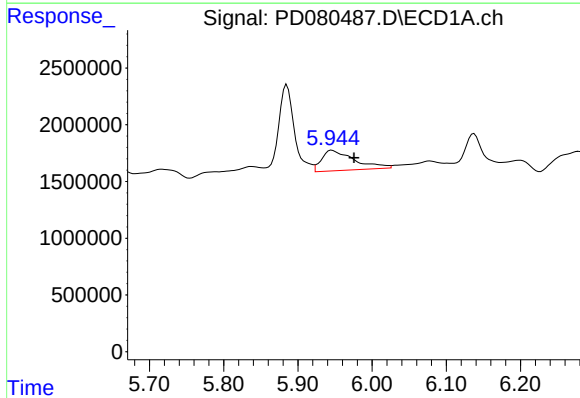
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.028 min
Response: 1298711
Conc: 0.63 ng/ml



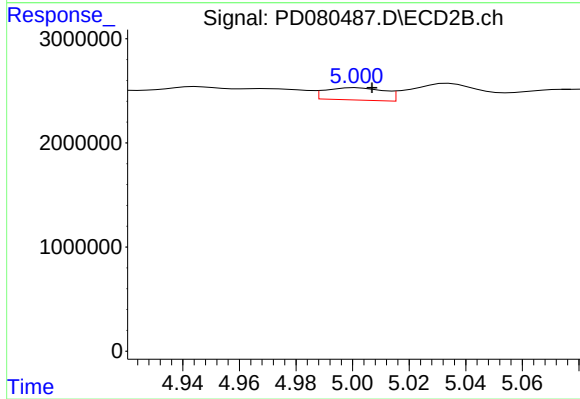
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.023 min
Response: 9766968
Conc: 3.23 ng/ml



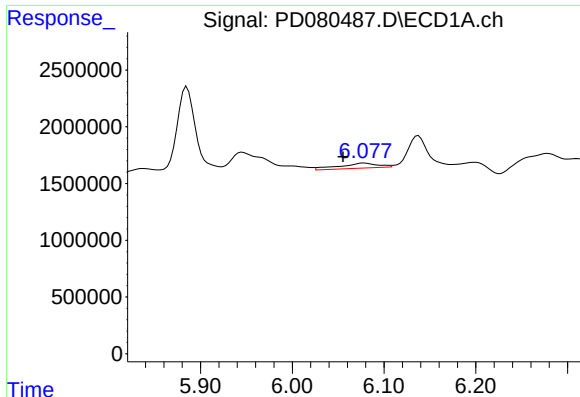
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.030 min
Response: 5497678
Conc: 2.53 ng/ml



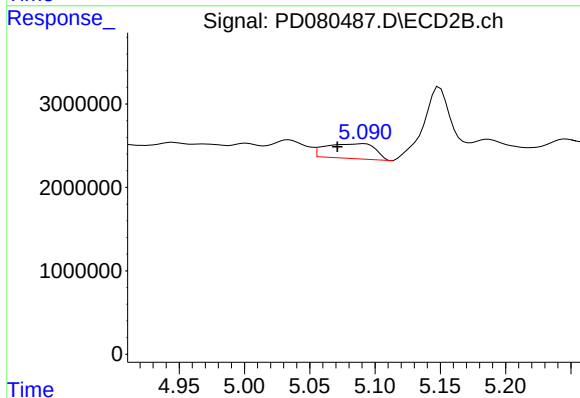
#10 gamma-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 1701799
Conc: 0.53 ng/ml



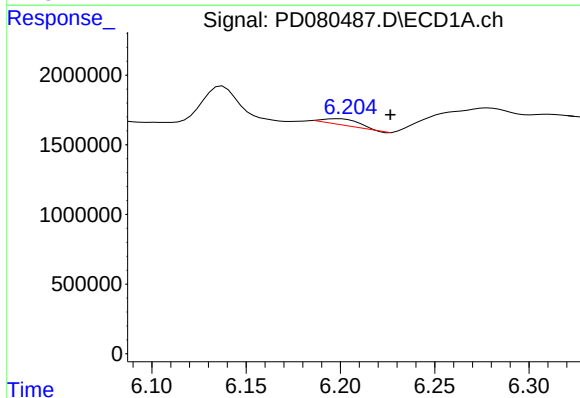
#11 alpha-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.023 min
Response: 1298711
Conc: 0.60 ng/ml



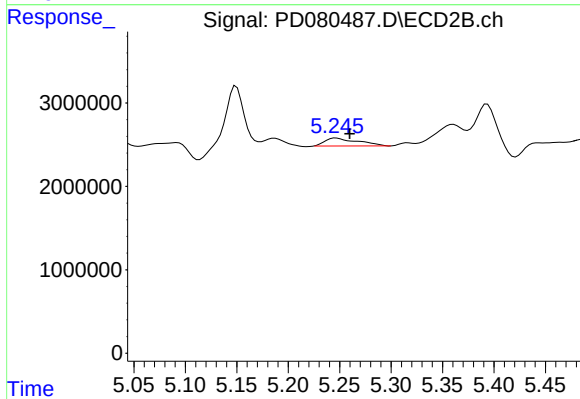
#11 alpha-Chlordane

R.T.: 5.092 min
Delta R.T.: 0.020 min
Response: 4724646
Conc: 1.47 ng/ml



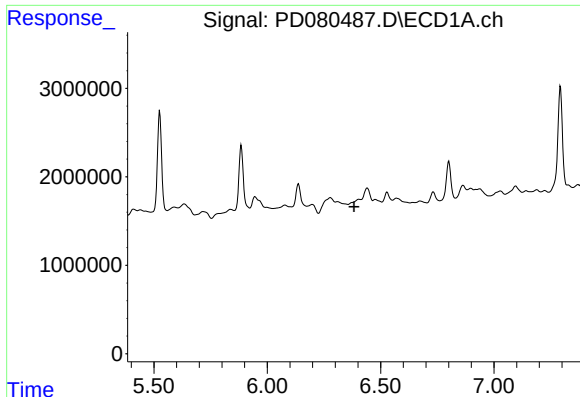
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.027 min
Response: 589232
Conc: 0.29 ng/ml



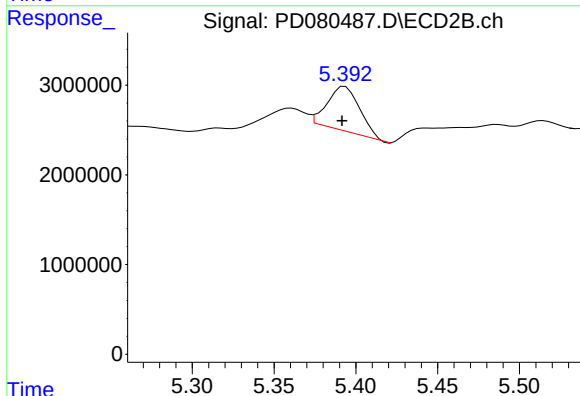
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.014 min
Response: 2137664
Conc: 0.71 ng/ml



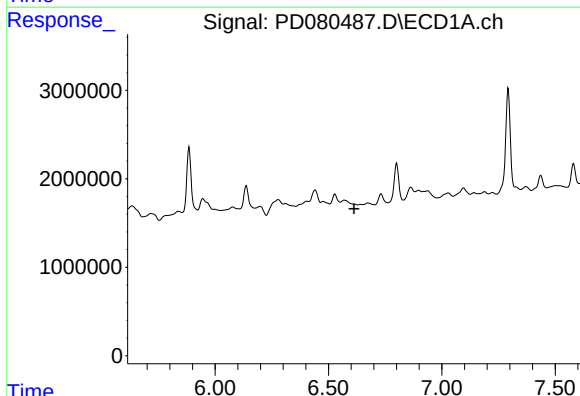
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.022 min
Response: -330314
Conc: N.D.



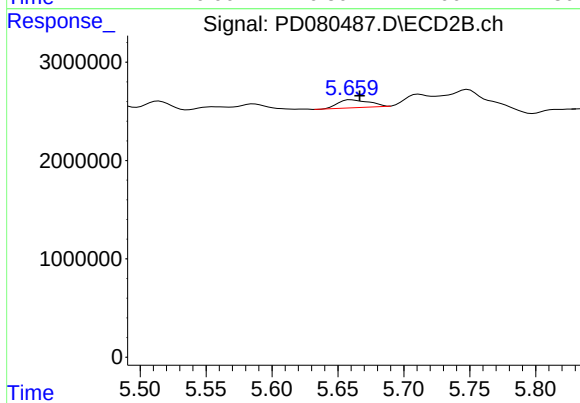
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: 0.002 min
Response: 6836308
Conc: 2.09 ng/ml



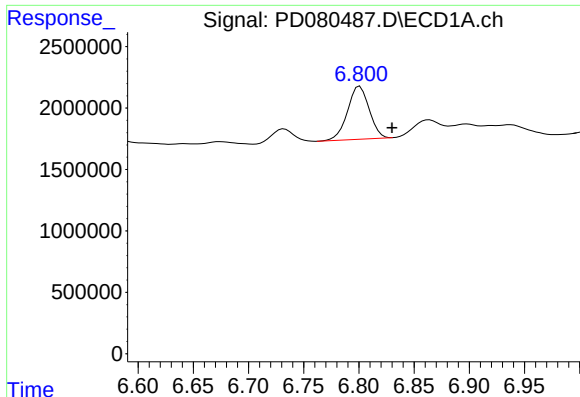
#14 Endrin

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



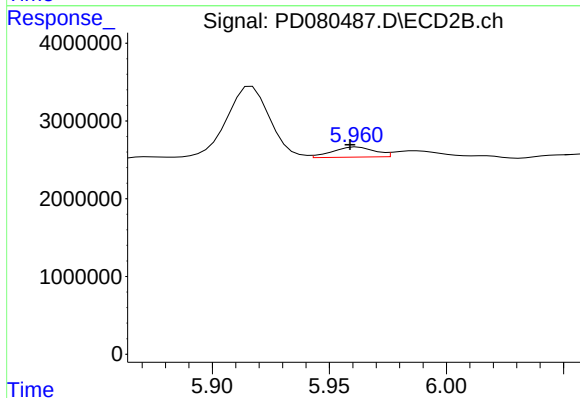
#14 Endrin

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 1322882
Conc: 0.47 ng/ml



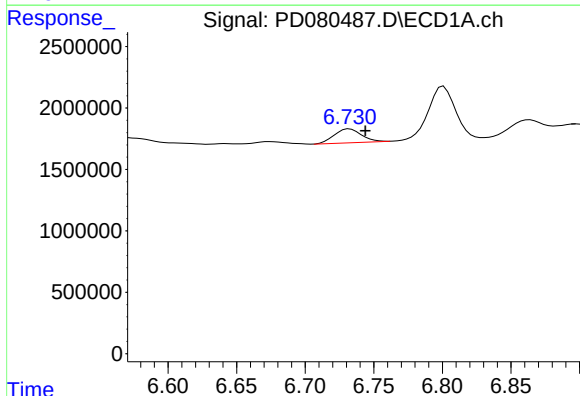
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.029 min
Response: 5888266
Conc: 3.09 ng/ml



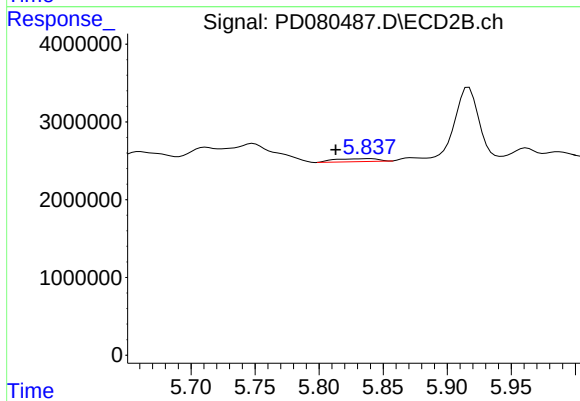
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.003 min
Response: 1635302
Conc: 0.60 ng/ml



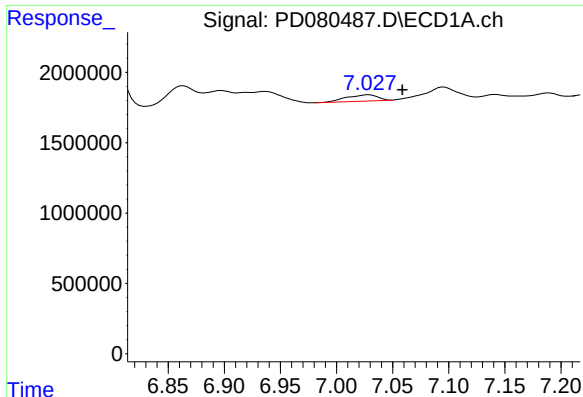
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.011 min
Response: 1568557
Conc: 0.94 ng/ml



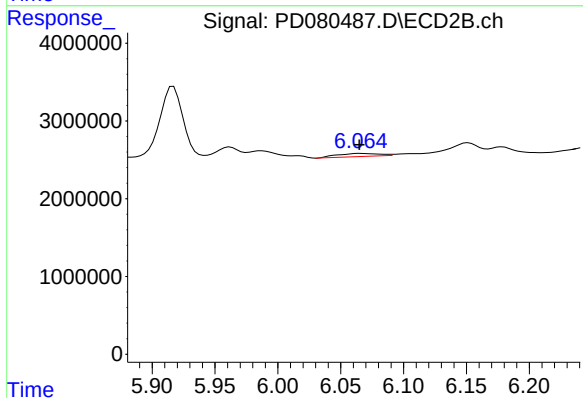
#16 4,4'-DDD

R.T.: 5.840 min
Delta R.T.: 0.027 min
Response: 790178
Conc: 0.31 ng/ml



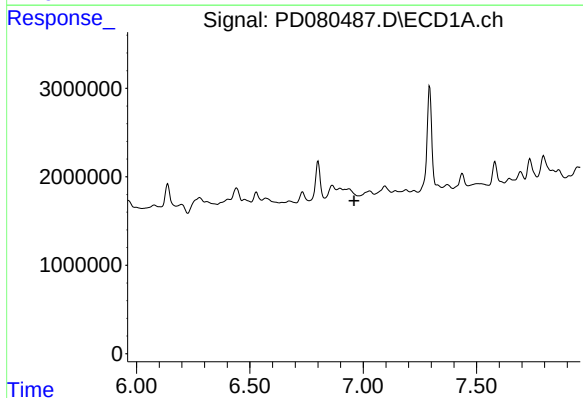
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.030 min
Response: 855761
Conc: 0.48 ng/ml



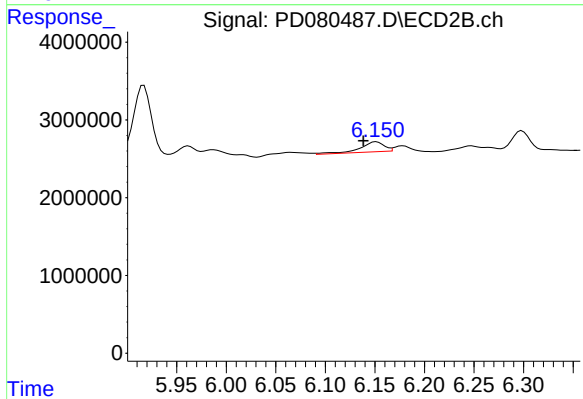
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.001 min
Response: 953169
Conc: 0.38 ng/ml



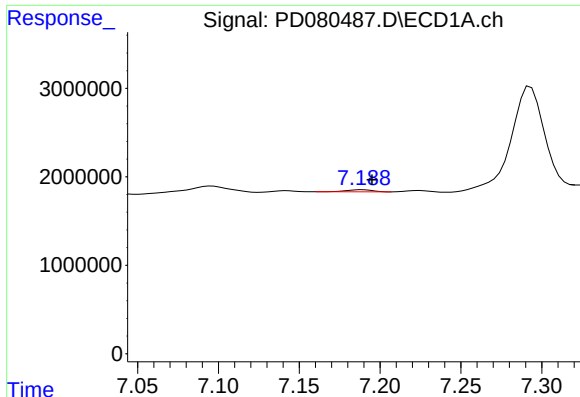
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



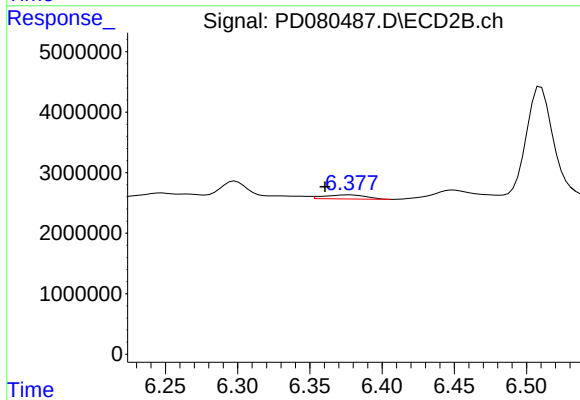
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.013 min
Response: 2196960
Conc: 1.07 ng/ml



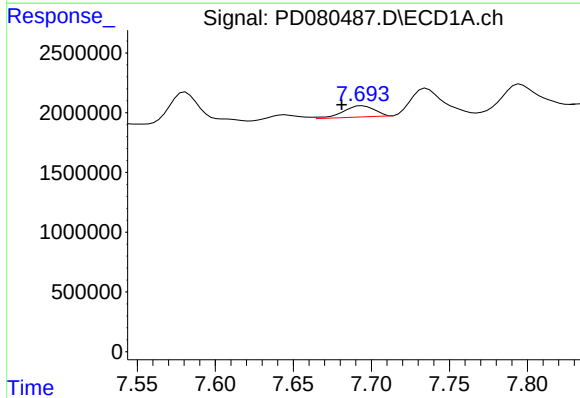
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 244306
Conc: 0.13 ng/ml



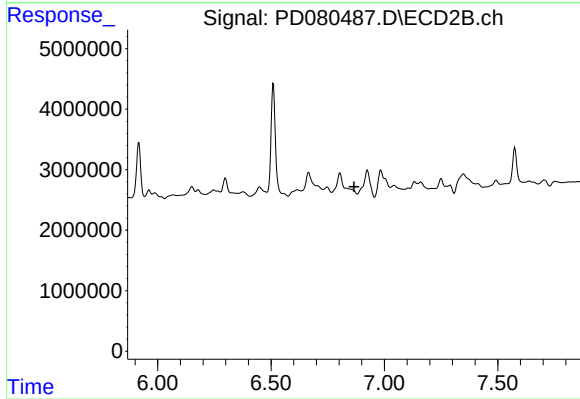
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.017 min
Response: 1285945
Conc: 0.48 ng/ml



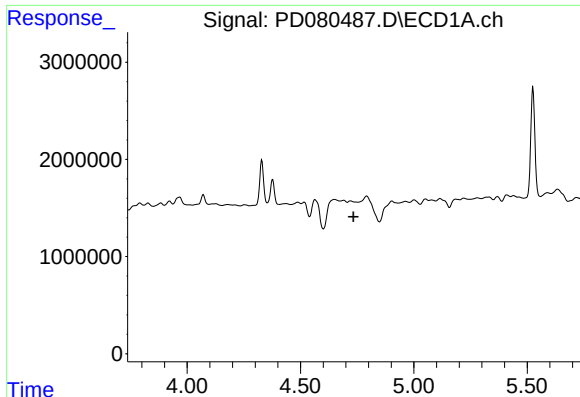
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.013 min
Response: 1303128
Conc: 0.63 ng/ml



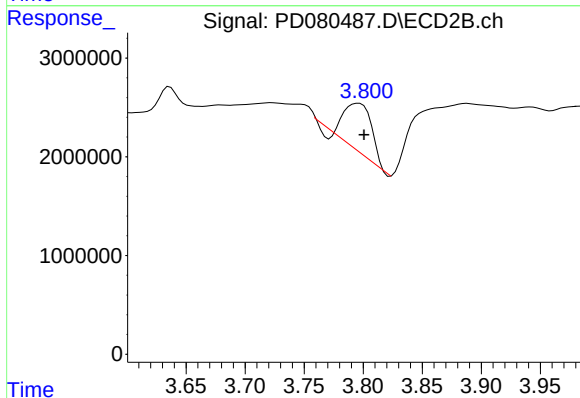
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



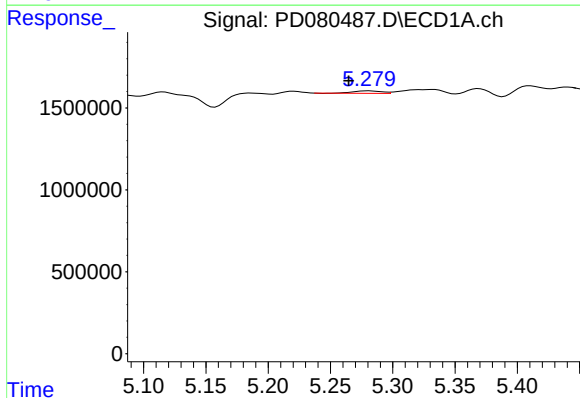
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



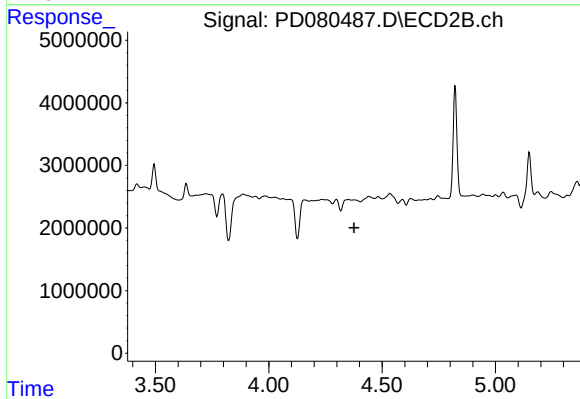
#23 Chlordane-1

R.T.: 3.797 min
Delta R.T.: -0.004 min
Response: 8046575
Conc: 83.59 ng/ml



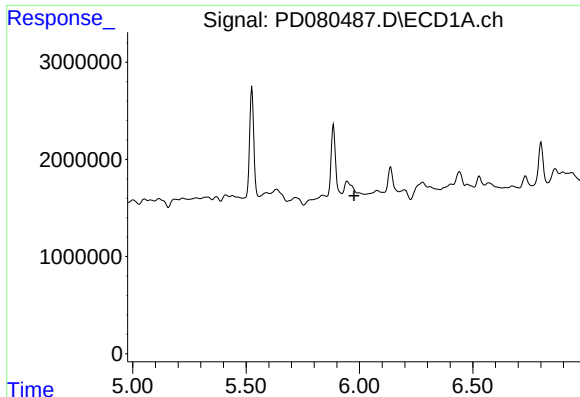
#24 Chlordane-2

R.T.: 5.280 min
Delta R.T.: 0.016 min
Response: 241307
Conc: 3.16 ng/ml



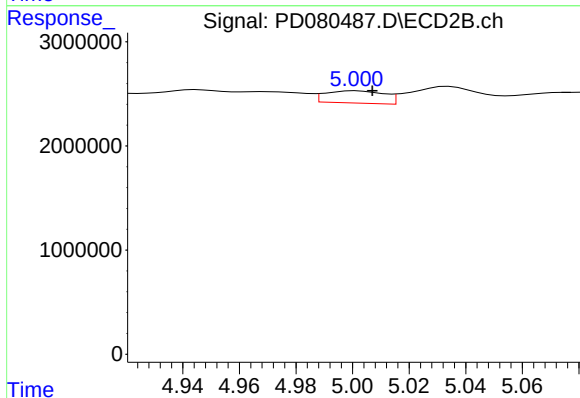
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



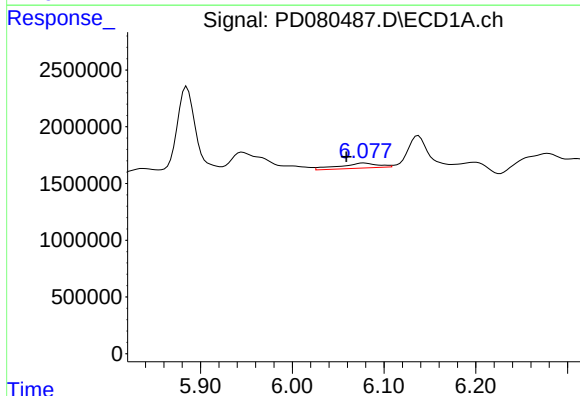
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



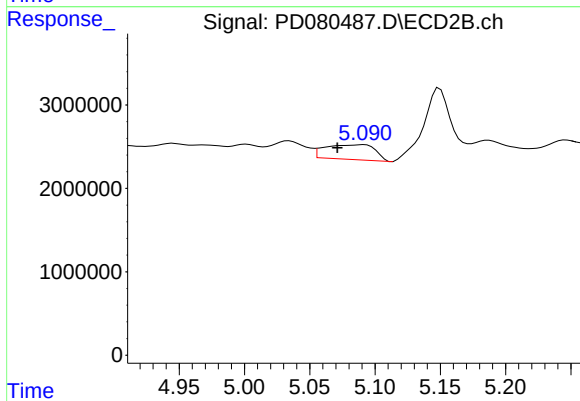
#25 Chlordane-3

R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 1701799
Conc: 5.40 ng/ml



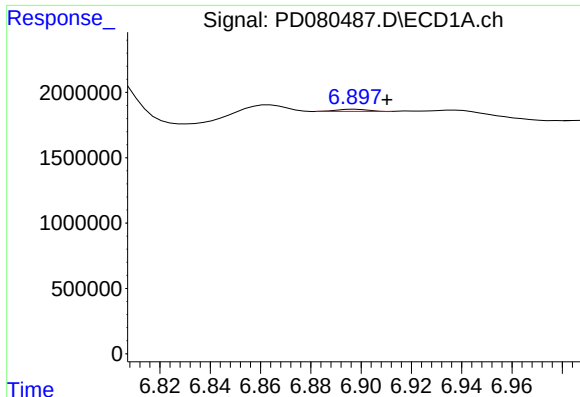
#26 Chlordane-4

R.T.: 6.078 min
Delta R.T.: 0.019 min
Response: 1298711
Conc: 3.59 ng/ml



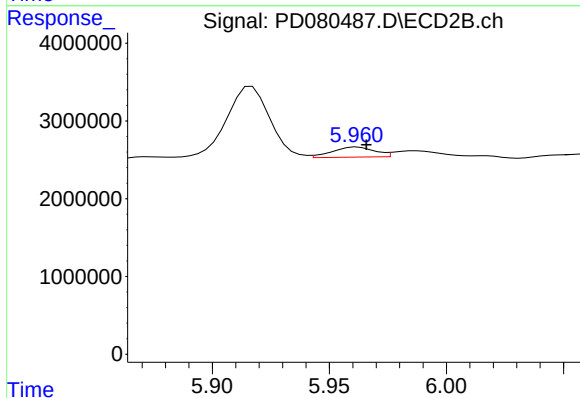
#26 Chlordane-4

R.T.: 5.092 min
Delta R.T.: 0.021 min
Response: 4724646
Conc: 16.06 ng/ml



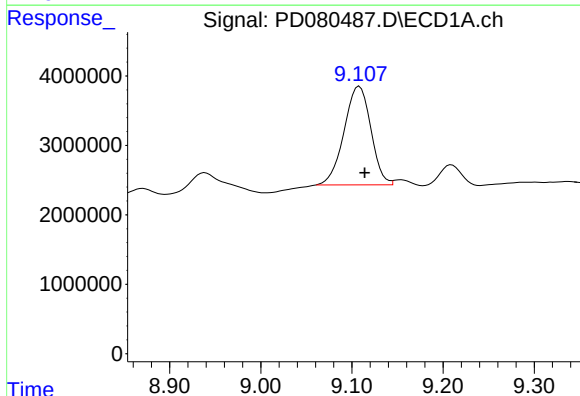
#27 Chlordane-5

R.T.: 6.898 min
Delta R.T.: -0.012 min
Response: 147421
Conc: 2.18 ng/ml



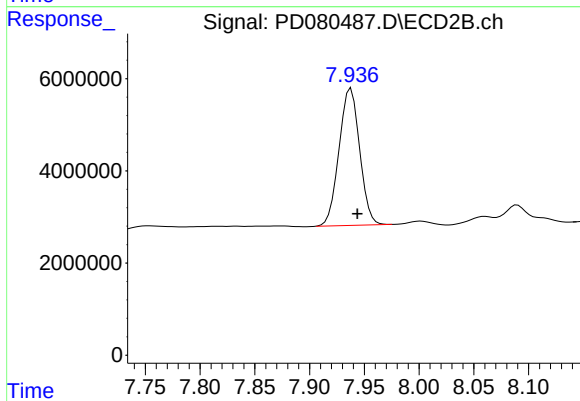
#27 Chlordane-5

R.T.: 5.962 min
Delta R.T.: -0.004 min
Response: 1635302
Conc: 14.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.006 min
Response: 29013073
Conc: 14.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 38947811
Conc: 13.82 ng/ml