

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 02:18
 Operator : AR\AJ
 Sample : P2590-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:18:26 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

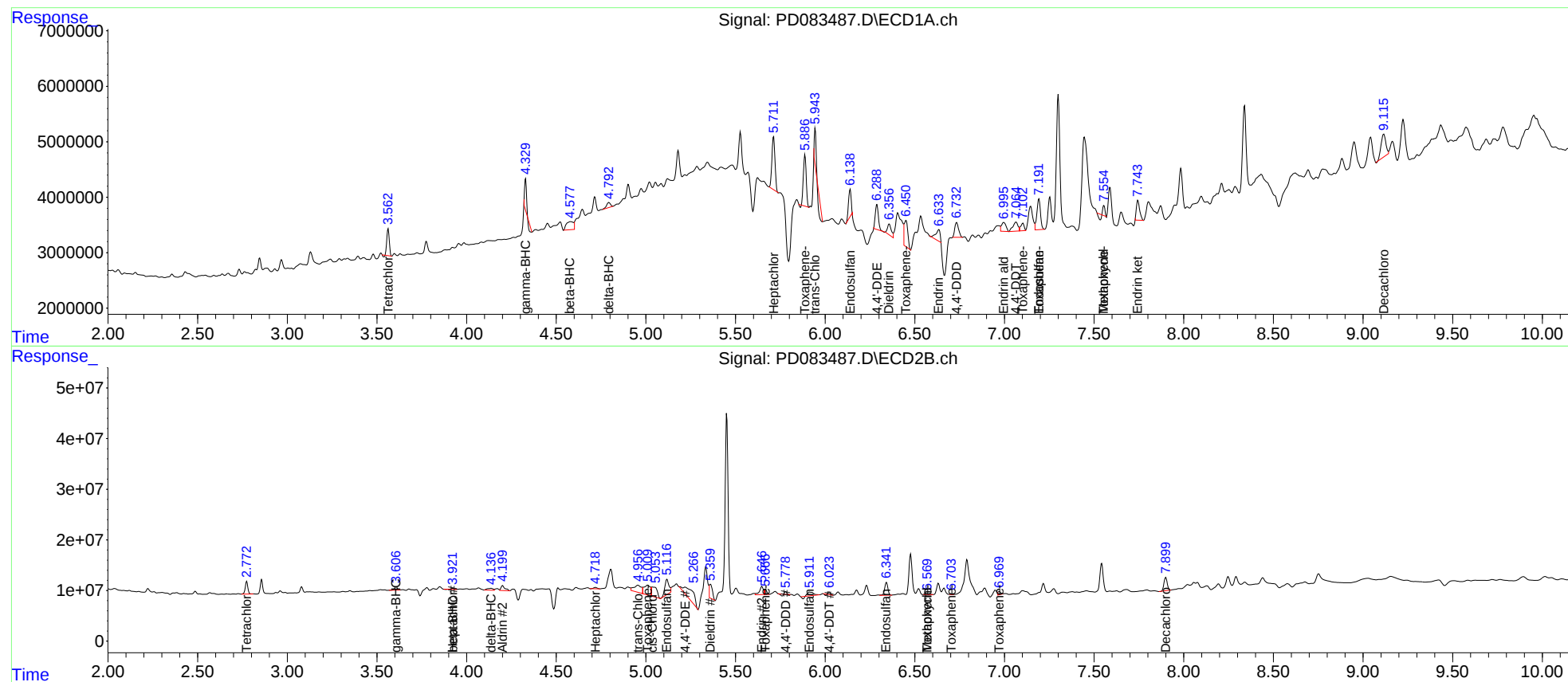
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	4599415	25069150	3.524	4.599 #
27)	SA Decachlor...	9.116	7.900	7534972	32933695	3.875	5.424 #
Target Compounds							
2)	A alpha-BHC	0.000	3.259	0	252088	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.607	3368455	7219635	1.548	0.925 #
5)	MB Aldrin	0.000	4.201	0	15184274	N.D.	1.965
6)	B beta-BHC	4.579f	3.922	4043340	2306178	4.012	0.646 #
7)	B delta-BHC	4.794	4.136	1334142	8303797	0.508	0.974 #
8)	B Heptachlo...	5.713	4.719	11467580	3563765	5.552	0.487 #
9)	A Endosulfan I	6.140	5.118	4088498	46127786	2.091	6.978 #
10)	B trans-Chl...	5.945	4.956	1168952	40814371	0.574	5.619 #
11)	B cis-Chlor...	0.000	5.037	0	42991188	N.D.	5.839
12)	B 4,4'-DDE	6.289f	5.219	5261468	83551905	2.537	11.757 #
13)	MA Dieldrin	6.358	5.361	2969333	34370197	1.436	4.718 #
14)	MA Endrin	6.635	5.647	3295260	24099450	1.951	3.726 #
15)	B Endosulfa...	0.000	5.913	0	13760818	N.D.	2.169
16)	A 4,4'-DDD	6.733	5.780	4020239	1296942	2.744	0.230 #
17)	MA 4,4'-DDT	7.065	6.023	3182160	3670477	2.112	0.648 #
18)	B Endrin al...	6.997	6.119	2874650	-3435994	2.155	N.D. #
19)	B Endosulfa...	7.193	6.342	7719427	30932724	4.512	5.007
20)	A Methoxychlor	7.555	6.570	845411	2695323	0.977	0.927
21)	B Endrin ke...	7.744f	0.000	4550928	0	2.441	N.D. #
22)	Toxaphene-1	5.888	5.010	10144779	47446391	1675.430	1310.344
23)	Toxaphene-2	6.451	5.667	6647501	8744011	386.426	219.577 #
24)	Toxaphene-3	7.103	6.570	1822679	2695323	37.489	21.085 #
25)	Toxaphene-4	7.193	6.704	7719427	323681	213.322	1.810 #
26)	Toxaphene-5	7.555f	6.972f	845411	6696771	31.906	95.212 #

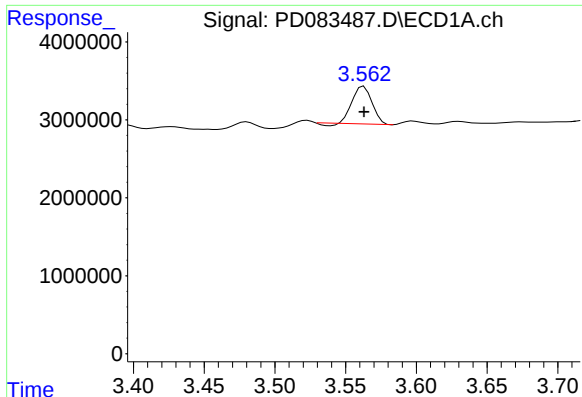
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 02:18
Operator : AR\AJ
Sample : P2590-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:18:26 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

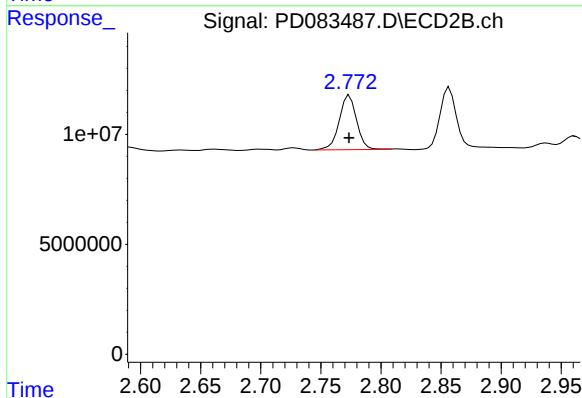
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





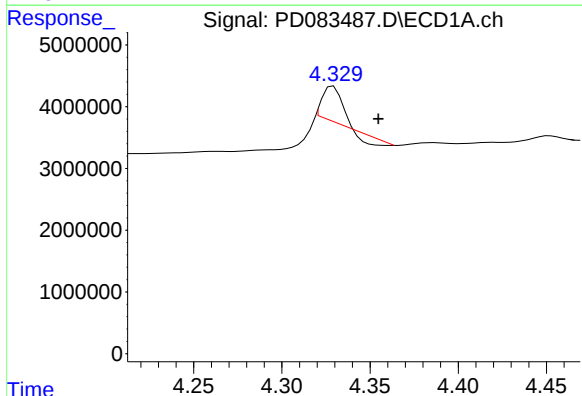
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 4599415
Conc: 3.52 ng/ml



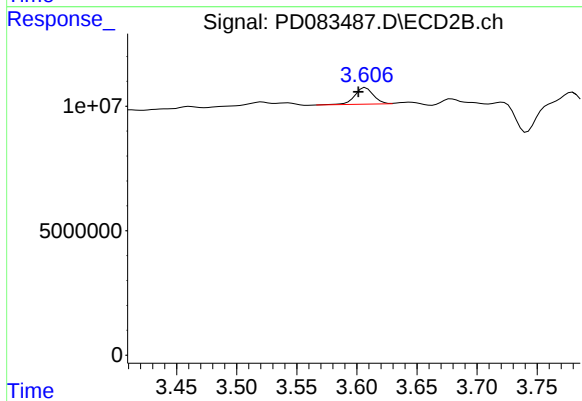
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 25069150
Conc: 4.60 ng/ml



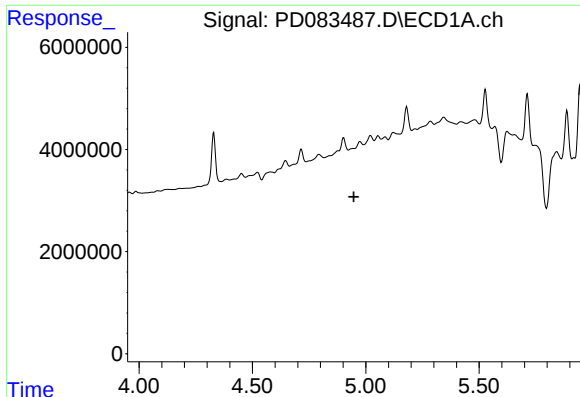
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 3368455
Conc: 1.55 ng/ml



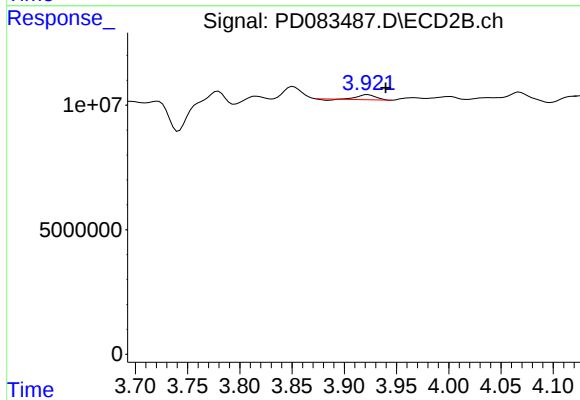
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 7219635
Conc: 0.92 ng/ml



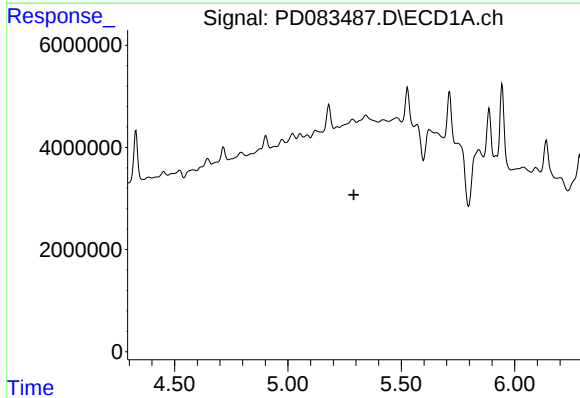
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.027 min
Response: -2569426
Conc: N.D.



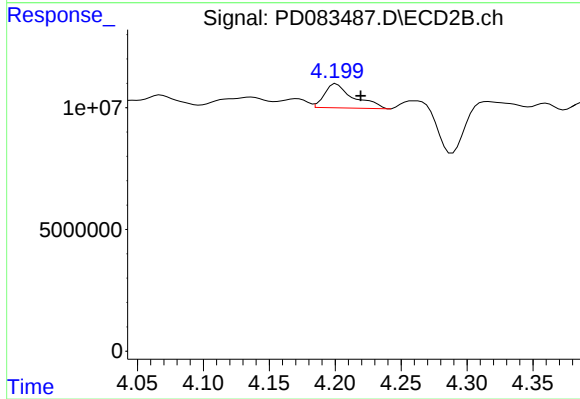
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 2306178
Conc: 0.29 ng/ml



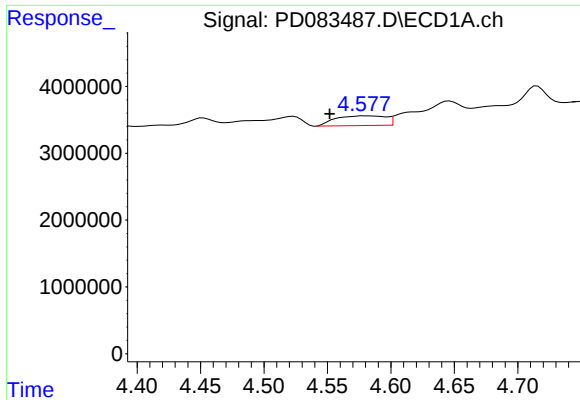
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



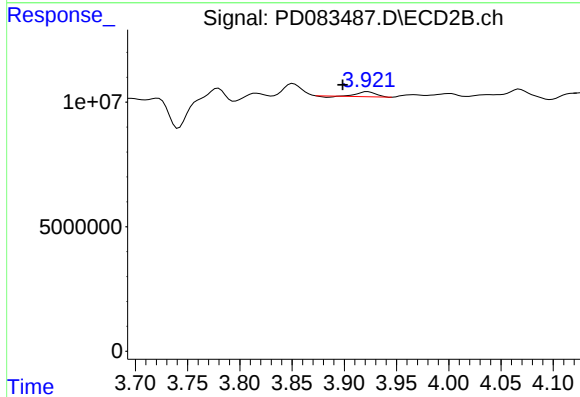
#5 Aldrin

R.T.: 4.201 min
Delta R.T.: -0.018 min
Response: 15184274
Conc: 1.97 ng/ml



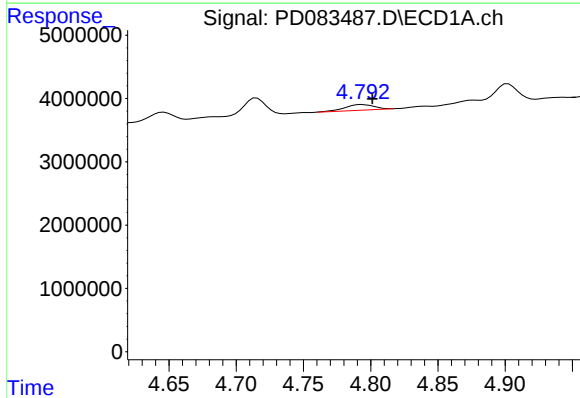
#6 beta-BHC

R.T.: 4.579 min
Delta R.T.: 0.027 min
Response: 4043340
Conc: 4.01 ng/ml



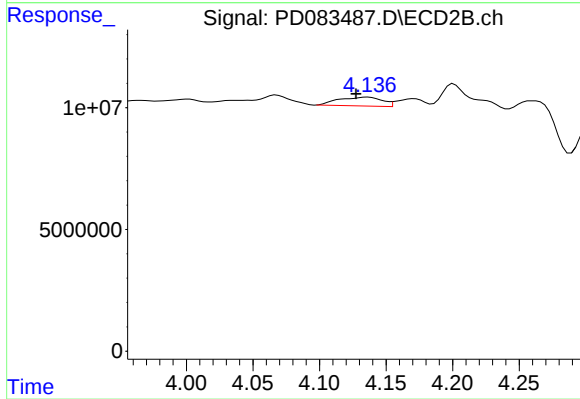
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 2306178
Conc: 0.65 ng/ml



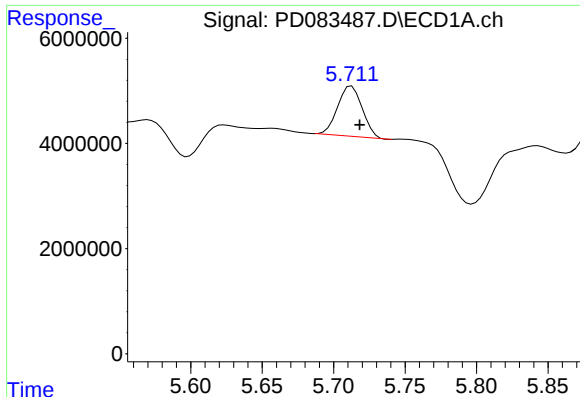
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 1334142
Conc: 0.51 ng/ml



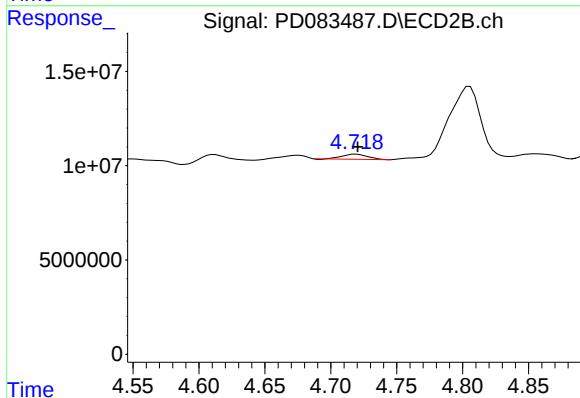
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.009 min
Response: 8303797
Conc: 0.97 ng/ml



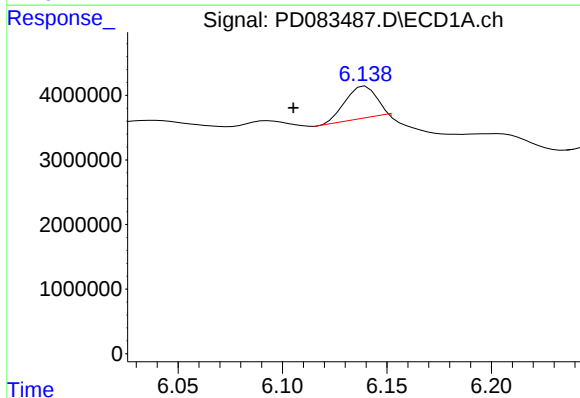
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.006 min
Response: 11467580
Conc: 5.55 ng/ml



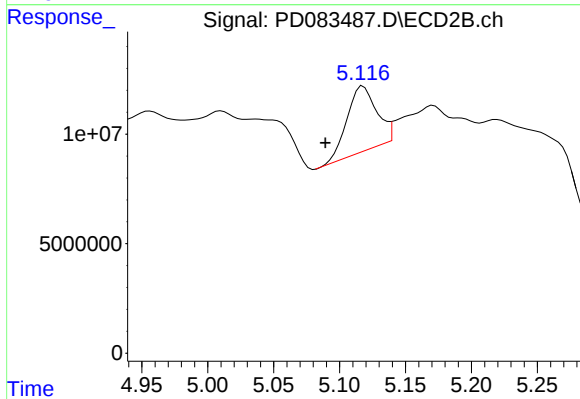
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 3563765
Conc: 0.49 ng/ml



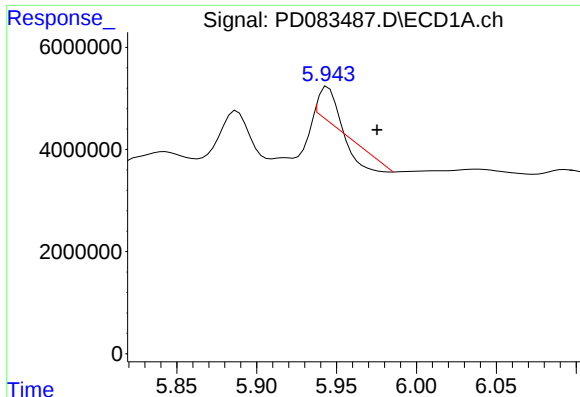
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 4088498
Conc: 2.09 ng/ml



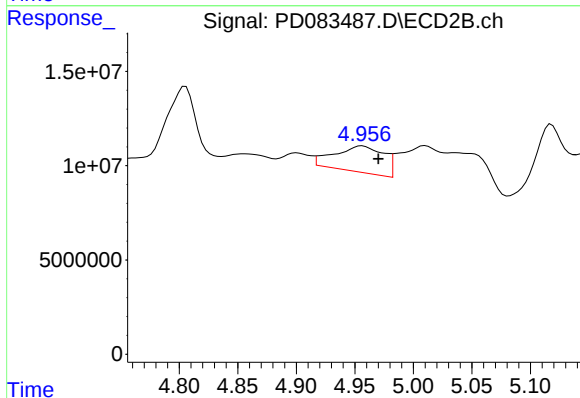
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 46127786
Conc: 6.98 ng/ml



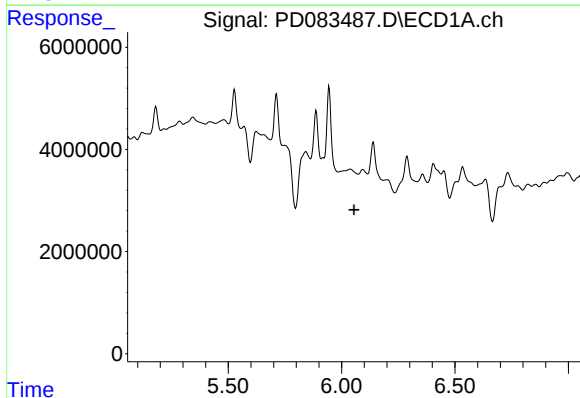
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 1168952
Conc: 0.57 ng/ml



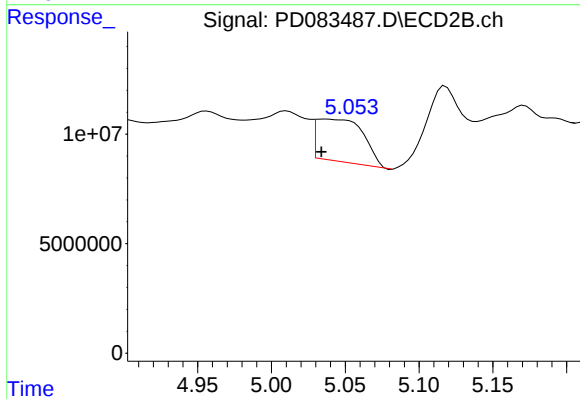
#10 trans-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.014 min
Response: 40814371
Conc: 5.62 ng/ml



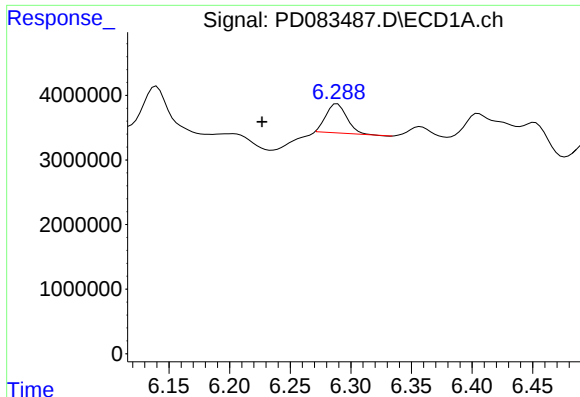
#11 cis-Chlordane

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



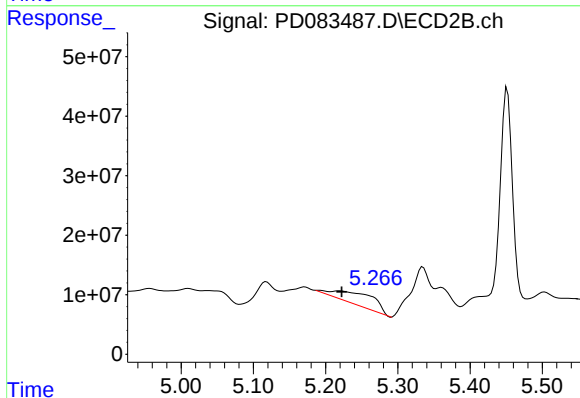
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.003 min
Response: 42991188
Conc: 5.84 ng/ml



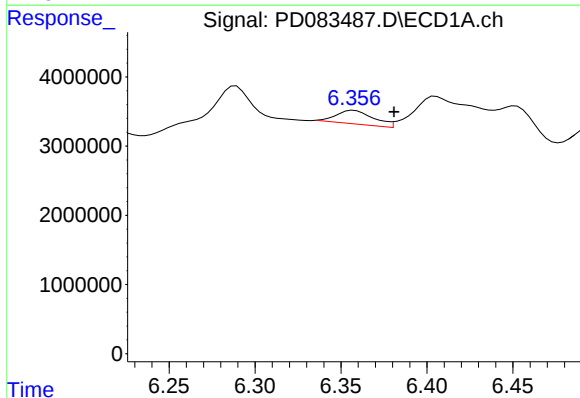
#12 4,4'-DDE

R.T.: 6.289 min
Delta R.T.: 0.062 min
Response: 5261468
Conc: 2.54 ng/ml



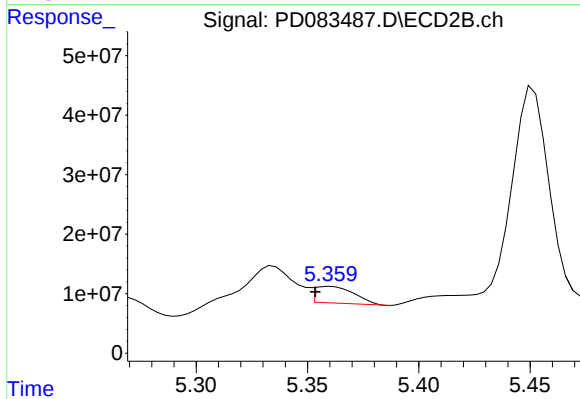
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 83551905
Conc: 11.76 ng/ml



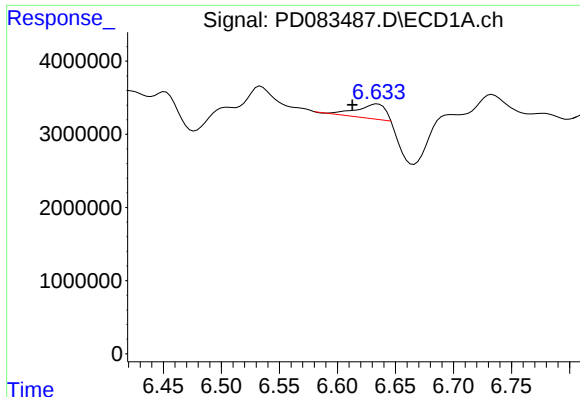
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.023 min
Response: 2969333
Conc: 1.44 ng/ml



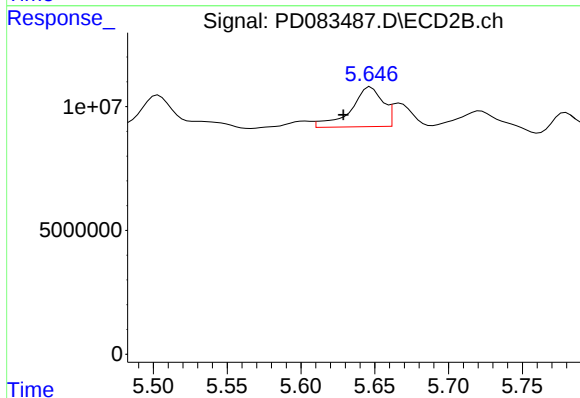
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.007 min
Response: 34370197
Conc: 4.72 ng/ml



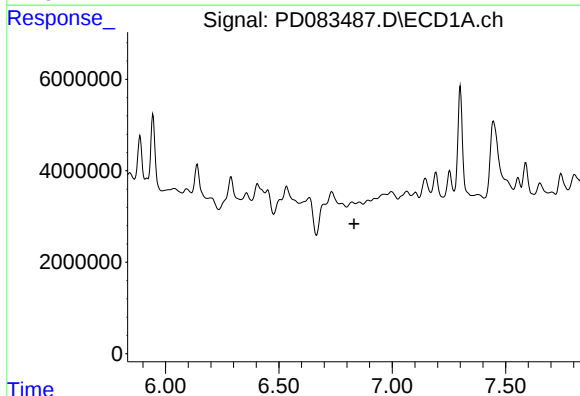
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.022 min
Response: 3295260
Conc: 1.95 ng/ml



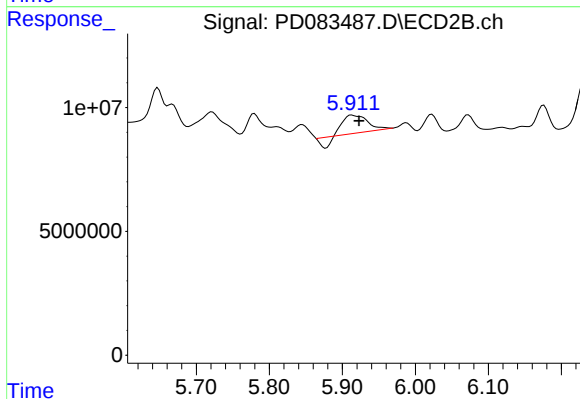
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.019 min
Response: 24099450
Conc: 3.73 ng/ml



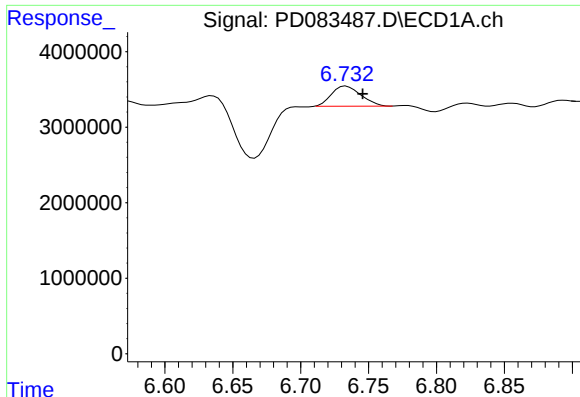
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



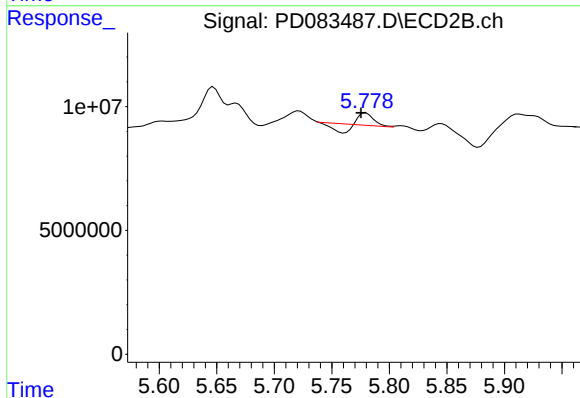
#15 Endosulfan II

R.T.: 5.913 min
Delta R.T.: -0.010 min
Response: 13760818
Conc: 2.17 ng/ml



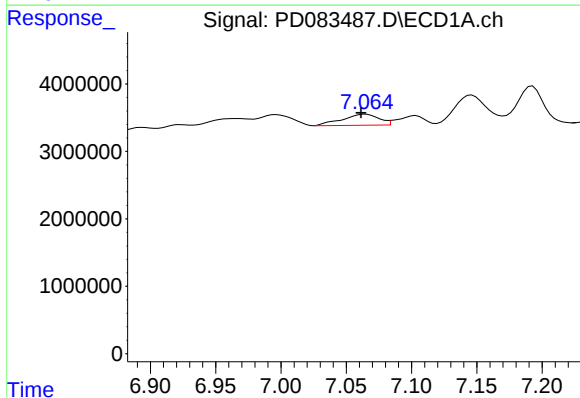
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 4020239
Conc: 2.74 ng/ml



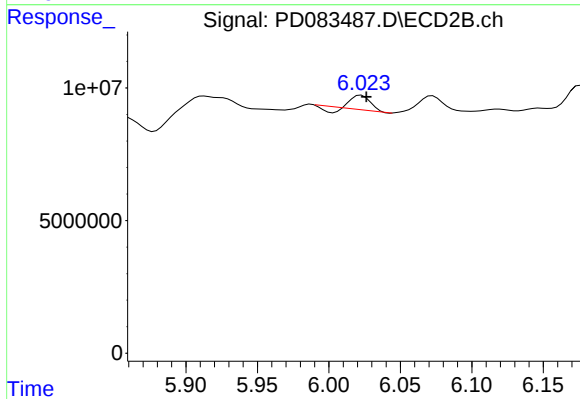
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 1296942
Conc: 0.23 ng/ml



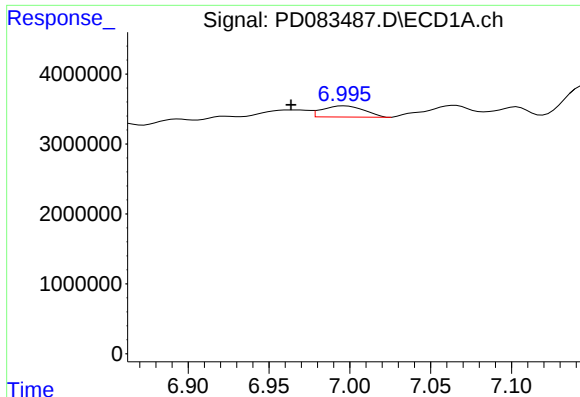
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.004 min
Response: 3182160
Conc: 2.11 ng/ml



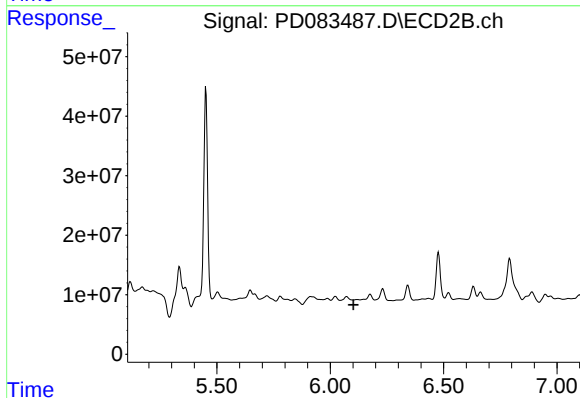
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 3670477
Conc: 0.65 ng/ml



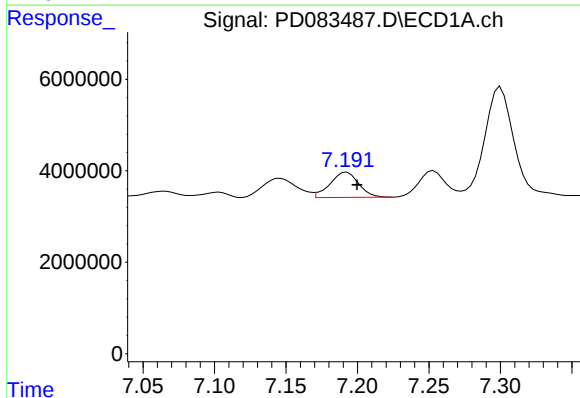
#18 Endrin aldehyde

R.T.: 6.997 min
Delta R.T.: 0.033 min
Response: 2874650
Conc: 2.16 ng/ml



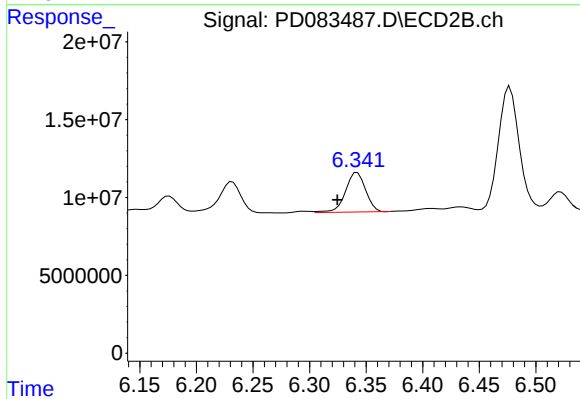
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: -3435994
Conc: N.D.



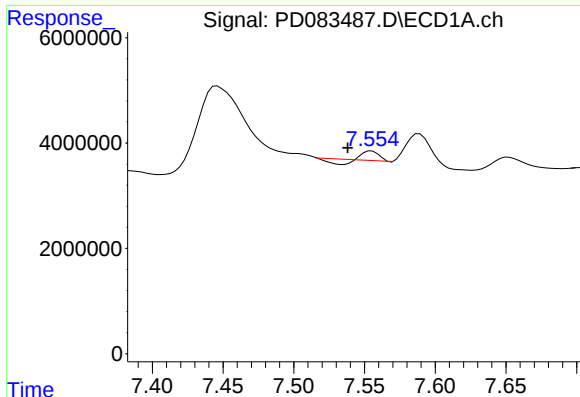
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 7719427
Conc: 4.51 ng/ml



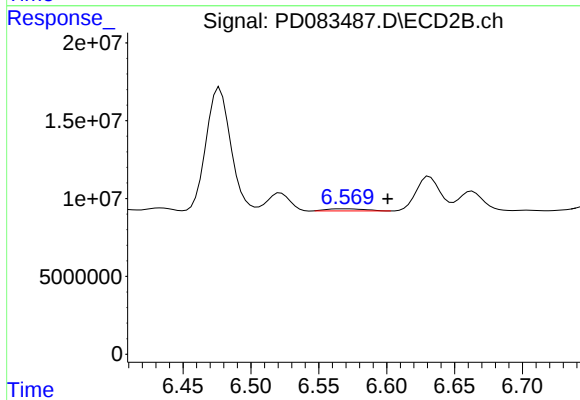
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 30932724
Conc: 5.01 ng/ml



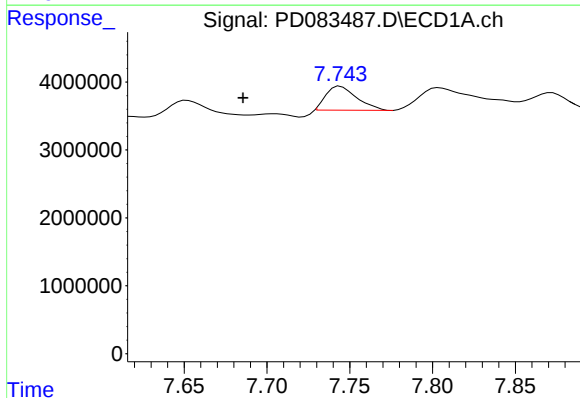
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: 0.017 min
Response: 845411
Conc: 0.98 ng/ml



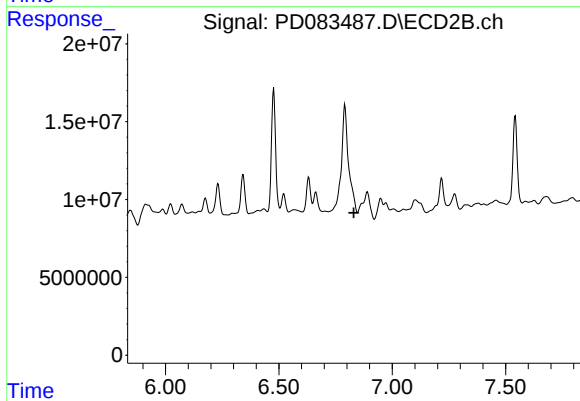
#20 Methoxychlor

R.T.: 6.570 min
Delta R.T.: -0.030 min
Response: 2695323
Conc: 0.93 ng/ml



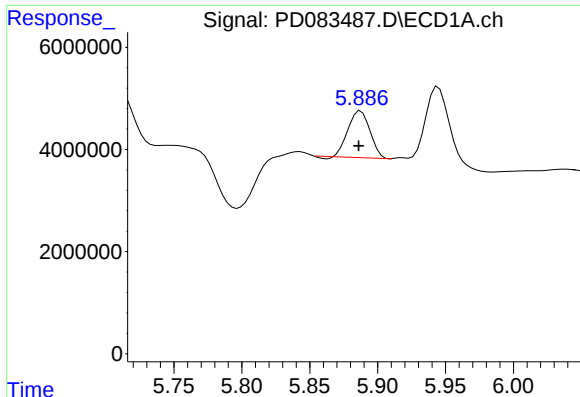
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.059 min
Response: 4550928
Conc: 2.44 ng/ml



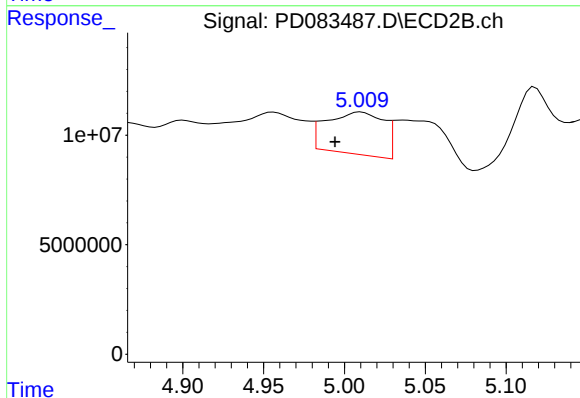
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



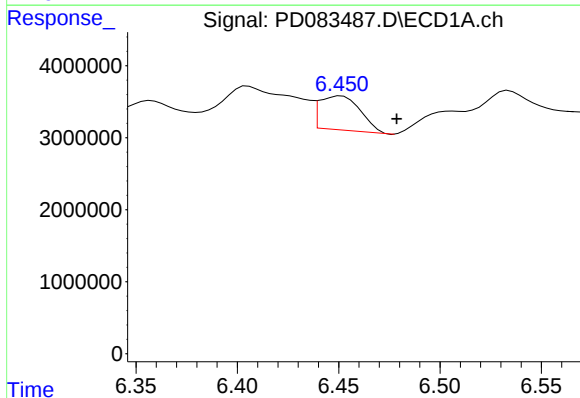
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 10144779
Conc: 1675.43 ng/ml



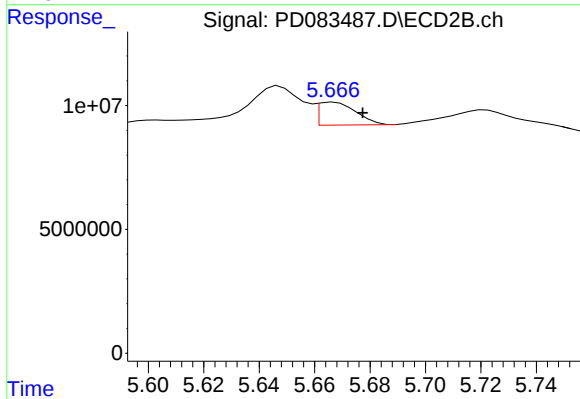
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 47446391
Conc: 1310.34 ng/ml



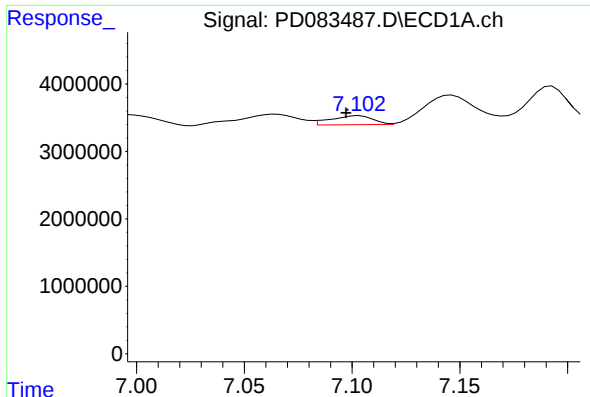
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.027 min
Response: 6647501
Conc: 386.43 ng/ml



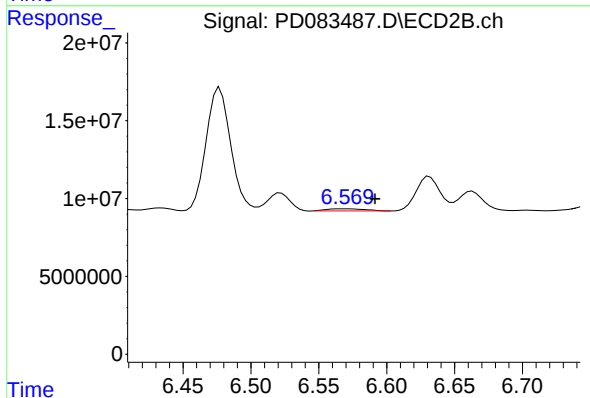
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 8744011
Conc: 219.58 ng/ml



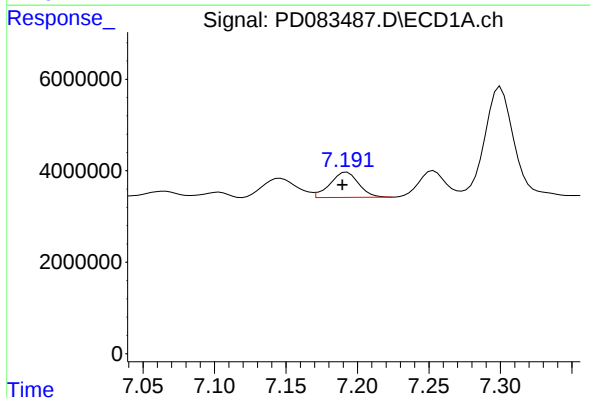
#24 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.006 min
Response: 1822679
Conc: 37.49 ng/ml



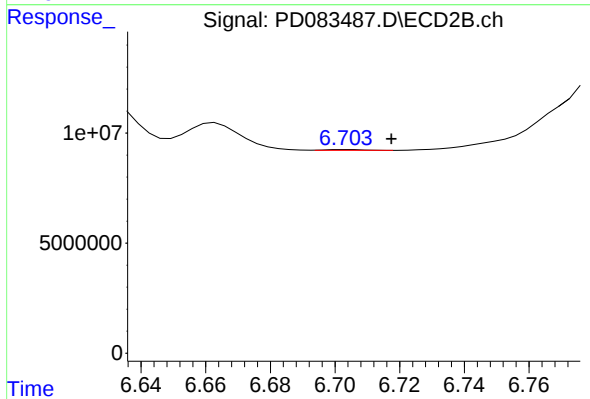
#24 Toxaphene-3

R.T.: 6.570 min
Delta R.T.: -0.021 min
Response: 2695323
Conc: 21.09 ng/ml



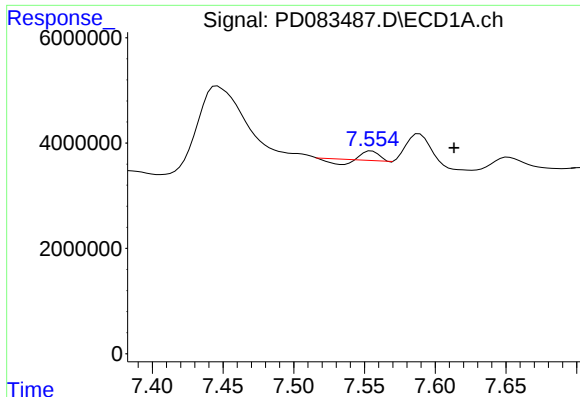
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 7719427
Conc: 213.32 ng/ml



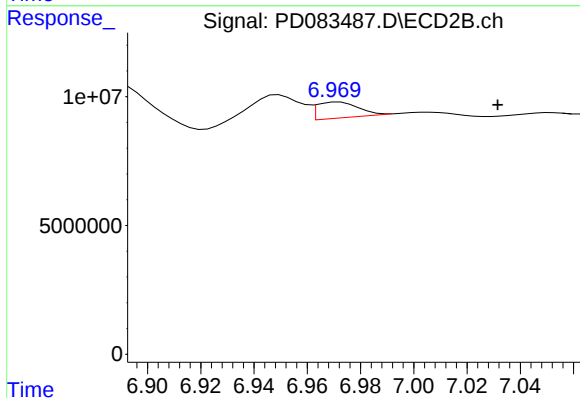
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.014 min
Response: 323681
Conc: 1.81 ng/ml



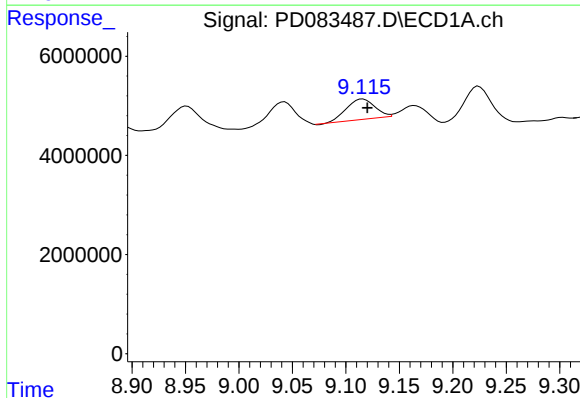
#26 Toxaphene-5

R.T.: 7.555 min
Delta R.T.: -0.058 min
Response: 845411
Conc: 31.91 ng/ml



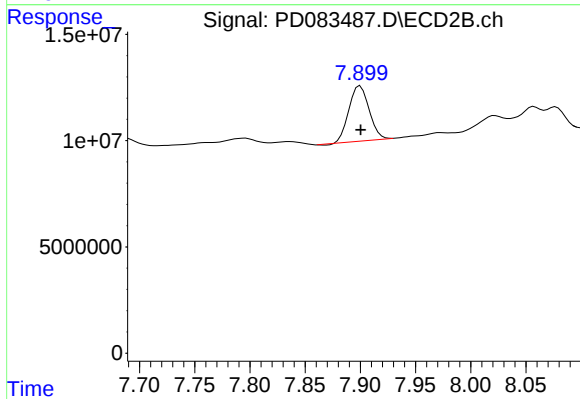
#26 Toxaphene-5

R.T.: 6.972 min
Delta R.T.: -0.060 min
Response: 6696771
Conc: 95.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 7534972
Conc: 3.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 32933695
Conc: 5.42 ng/ml