

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 22:54
 Operator : AR\AJ
 Sample : P2590-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:37:24 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

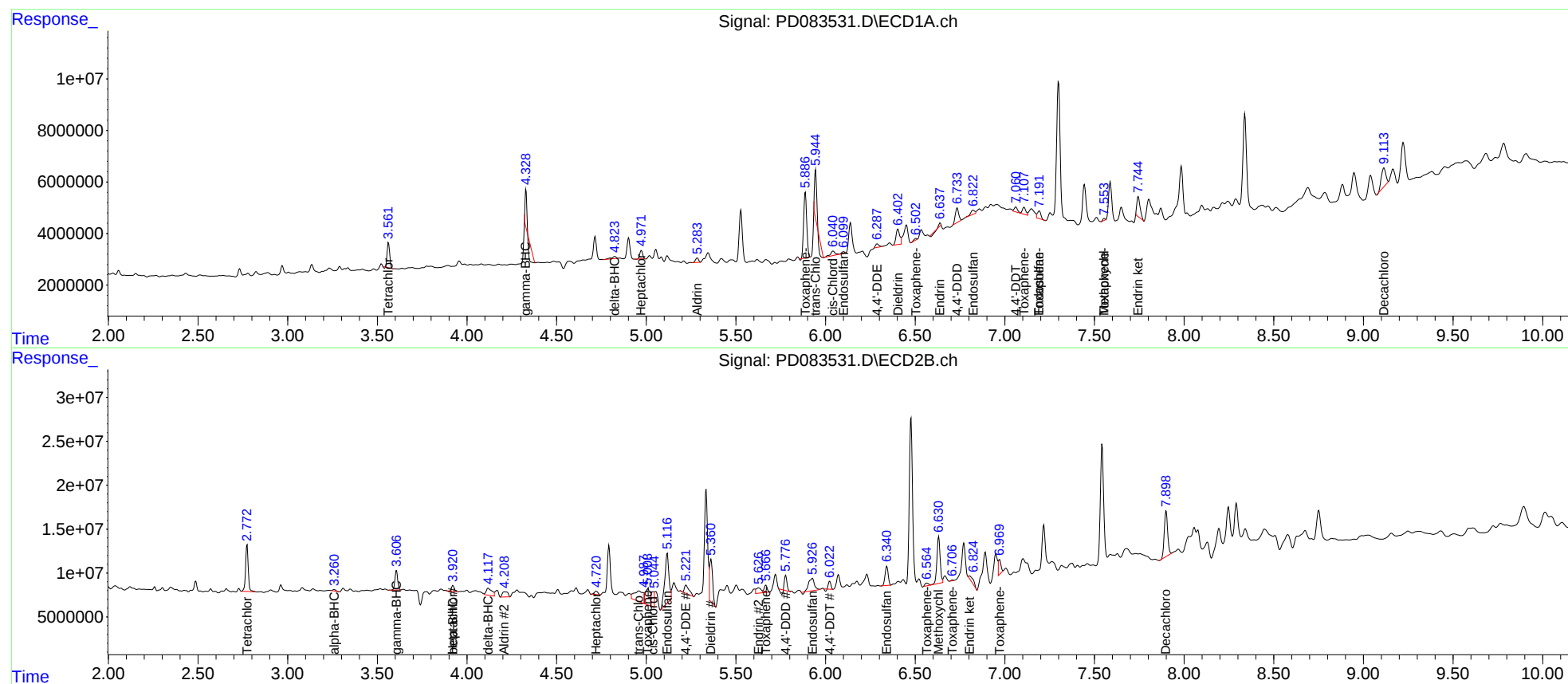
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.774	9640774	55136775	7.386	10.115 #
27)	SA Decachlor...	9.115	7.900	12321955	67496657	6.337	11.116 #
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	2038922	N.D.	0.239
3)	MA gamma-BHC...	4.329f	3.607	1699931	23475213	0.781	3.006 #
4)	MA Heptachlor	4.973f	3.922	3634700	7068780	1.496	0.903 #
5)	MB Aldrin	5.284	4.210	2005459	12739532	0.844	1.649 #
6)	B beta-BHC	4.568	3.922	-692923	7068780	N.D.	1.981
7)	B delta-BHC	4.824	4.118	1517526	18026518	0.578	2.114 #
8)	B Heptachlo...	0.000	4.722	0	4918434	N.D.	0.672
9)	A Endosulfan I	6.101	5.117	681307	90466186	0.348	13.685 #
10)	B trans-Chl...	5.945	4.959	10367623	42086692	5.092	5.794
11)	B cis-Chlor...	6.042	5.040	3069457	18583963	1.474	2.524 #
12)	B 4,4'-DDE	6.288f	5.222	1741266	17945276	0.840	2.525 #
13)	MA Dieldrin	6.404	5.361	8584041	57023145	4.152	7.827 #
14)	MA Endrin	6.639	5.628	201704	11746941	0.119	1.816 #
15)	B Endosulfa...	6.823	5.927	2335338	30192877	1.298	4.758 #
16)	A 4,4'-DDD	6.734	5.778	7379142	13403439	5.036	2.378 #
17)	MA 4,4'-DDT	7.062	6.023	2521701	7403558	1.674	1.308
19)	B Endosulfa...	7.192	6.342	4170386	26478747	2.438	4.286 #
20)	A Methoxychlor	7.555	6.631	593589	66420777	0.686	22.853 #
21)	B Endrin ke...	7.744f	6.804	10019822	10224519	5.375	1.521 #
22)	Toxaphene-1	5.887	5.009	30385466	35511333	5018.220	980.729 #
23)	Toxaphene-2	6.504	5.667	690286	10058417	40.127	252.584 #
24)	Toxaphene-3	7.107	6.565	3730061	4118595	76.719	32.219 #
25)	Toxaphene-4	7.192	6.708	4170386	610772	115.246	3.416 #
26)	Toxaphene-5	7.555f	6.971f	593589	16804120	22.402	238.913 #

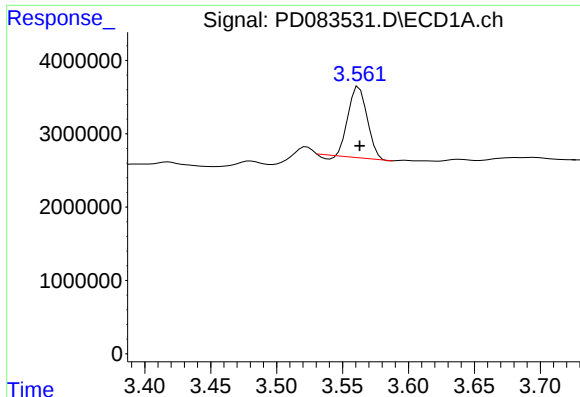
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 22:54
Operator : AR\AJ
Sample : P2590-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:37:24 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

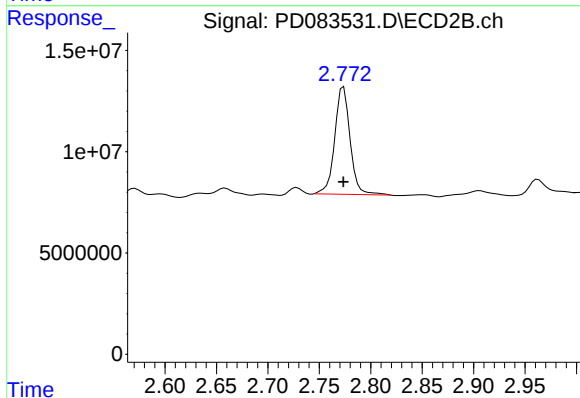
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





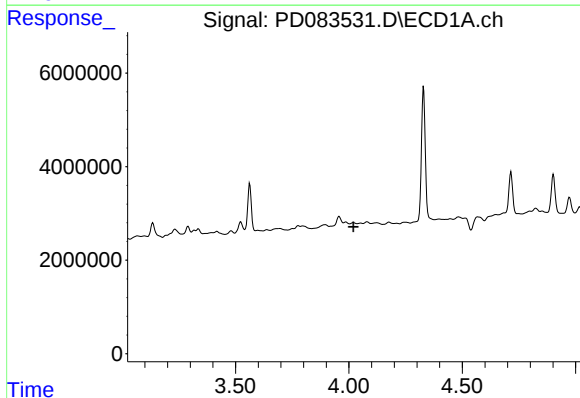
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 9640774
Conc: 7.39 ng/ml



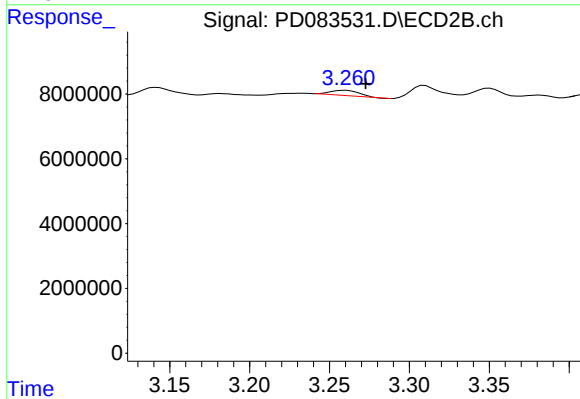
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 55136775
Conc: 10.12 ng/ml



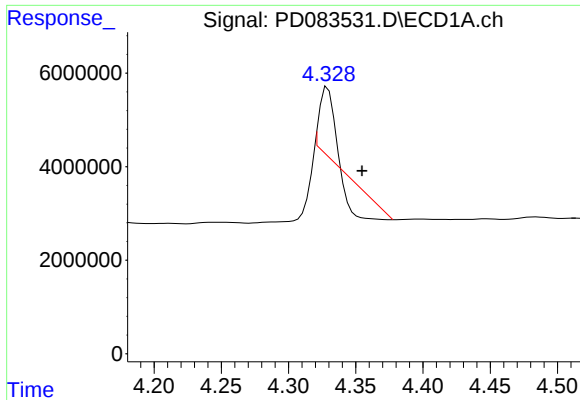
#2 alpha-BHC

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



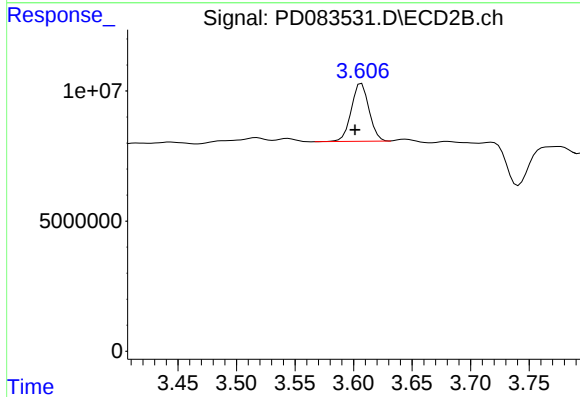
#2 alpha-BHC

R.T.: 3.260 min
Delta R.T.: -0.013 min
Response: 2038922
Conc: 0.24 ng/ml



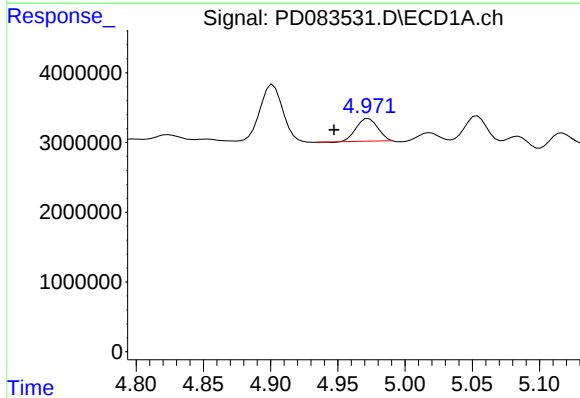
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 1699931
Conc: 0.78 ng/ml



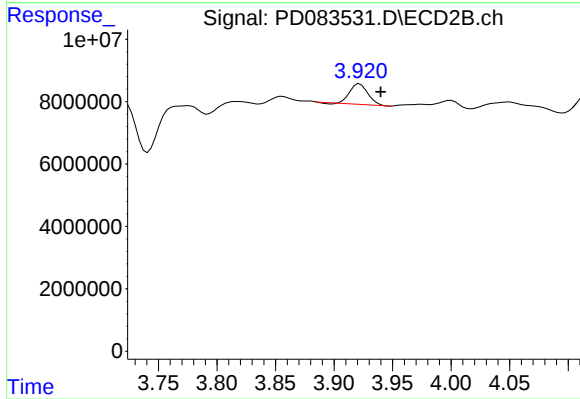
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 23475213
Conc: 3.01 ng/ml



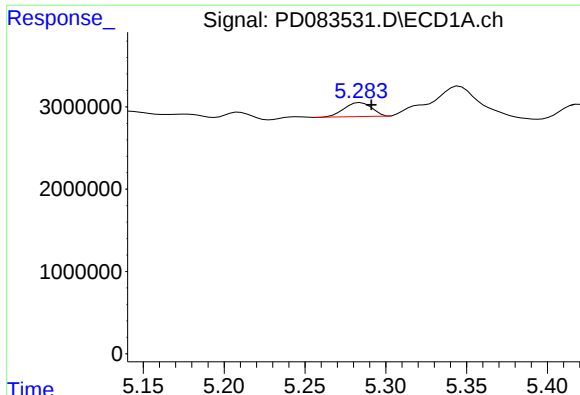
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 3634700
Conc: 1.50 ng/ml



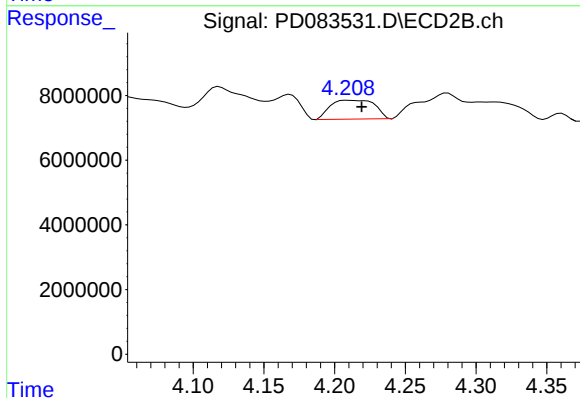
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 7068780
Conc: 0.90 ng/ml



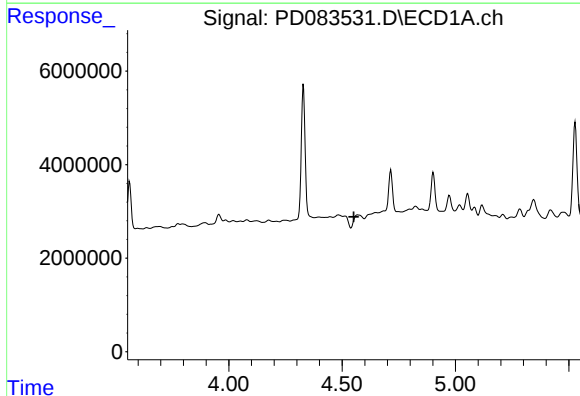
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 2005459
Conc: 0.84 ng/ml



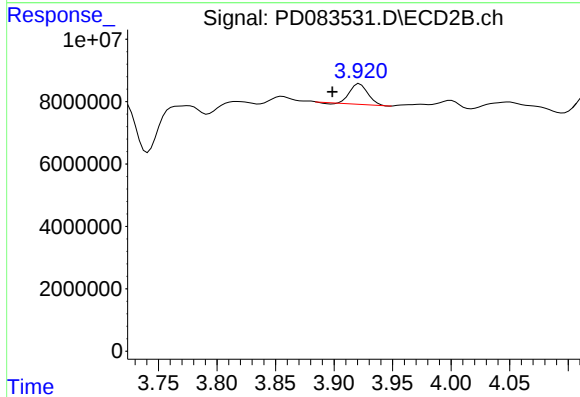
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: -0.010 min
Response: 12739532
Conc: 1.65 ng/ml



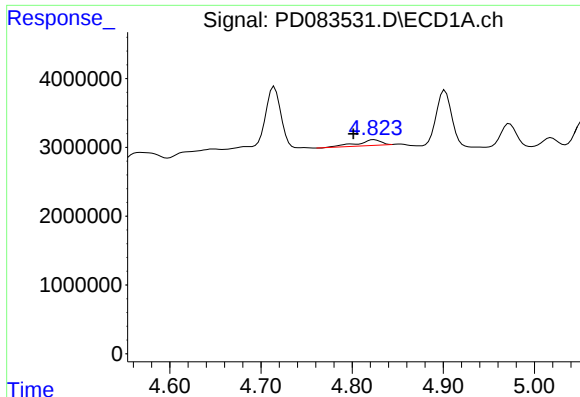
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.016 min
Response: -692923
Conc: N.D.



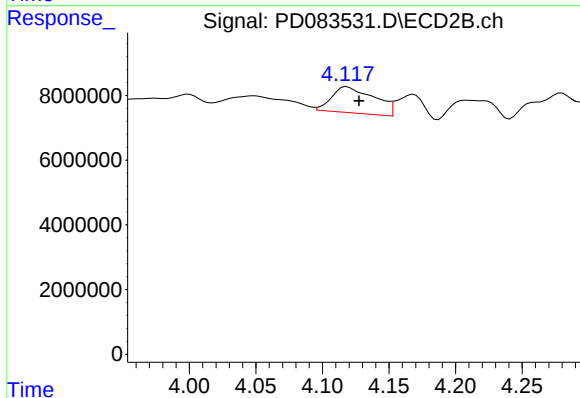
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 7068780
Conc: 1.98 ng/ml



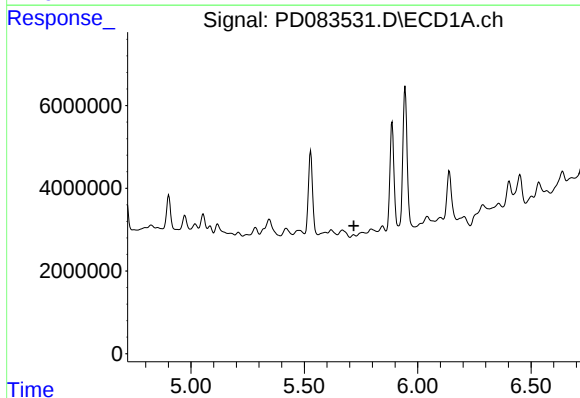
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.023 min
Response: 1517526
Conc: 0.58 ng/ml



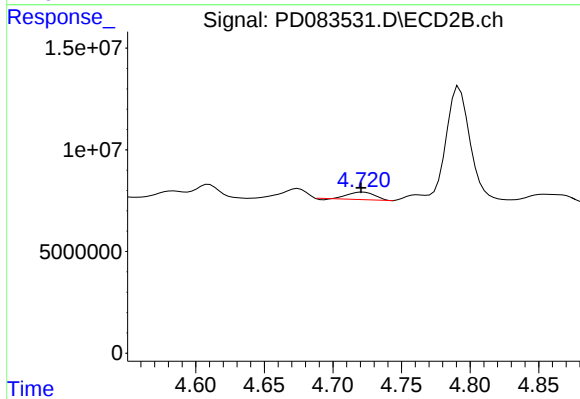
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 18026518
Conc: 2.11 ng/ml



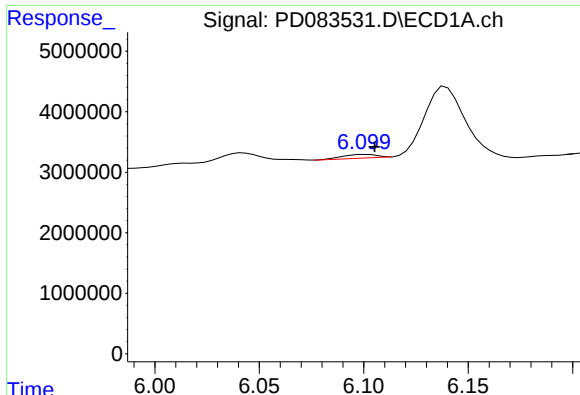
#8 Heptachlor epoxide

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



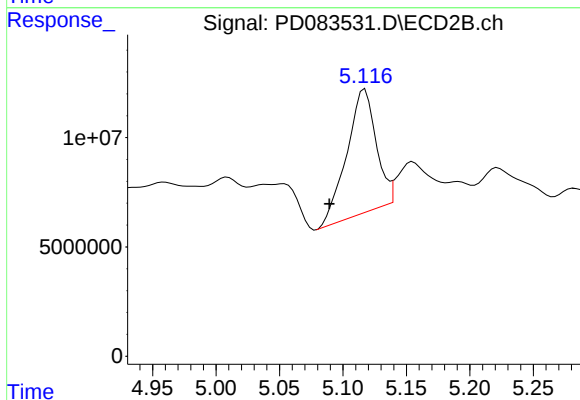
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: 0.001 min
Response: 4918434
Conc: 0.67 ng/ml



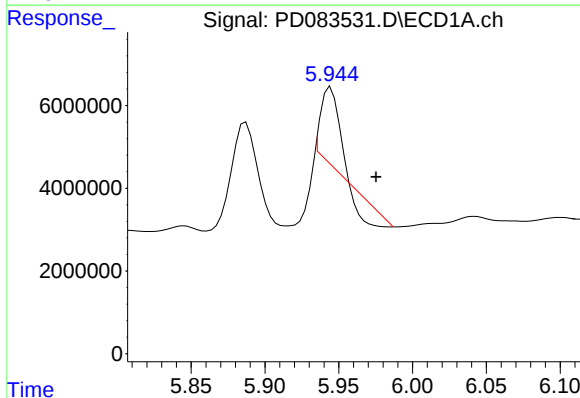
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: -0.005 min
Response: 681307
Conc: 0.35 ng/ml



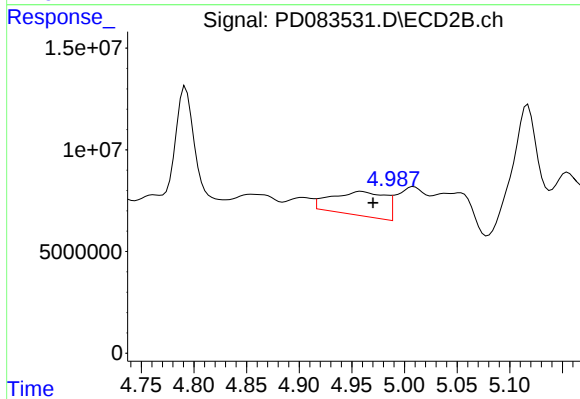
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 90466186
Conc: 13.69 ng/ml



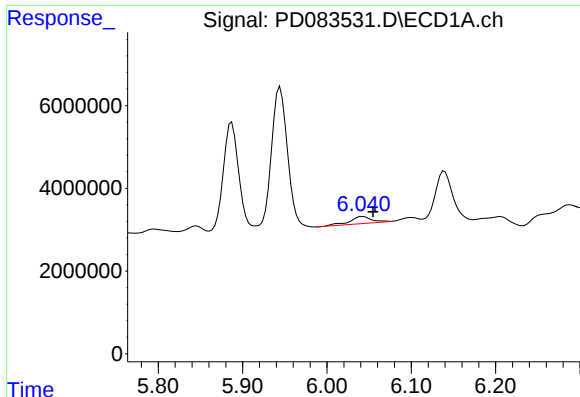
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 10367623
Conc: 5.09 ng/ml



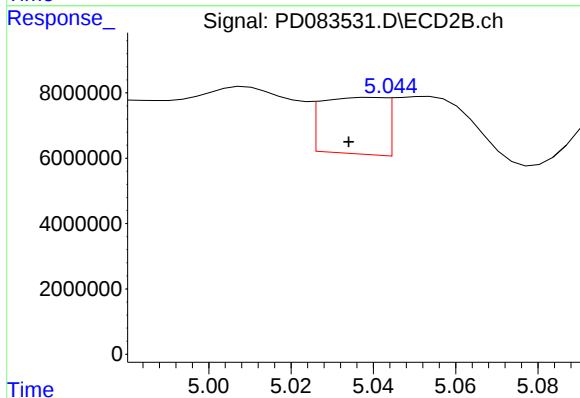
#10 trans-Chlordane

R.T.: 4.959 min
Delta R.T.: -0.011 min
Response: 42086692
Conc: 5.79 ng/ml



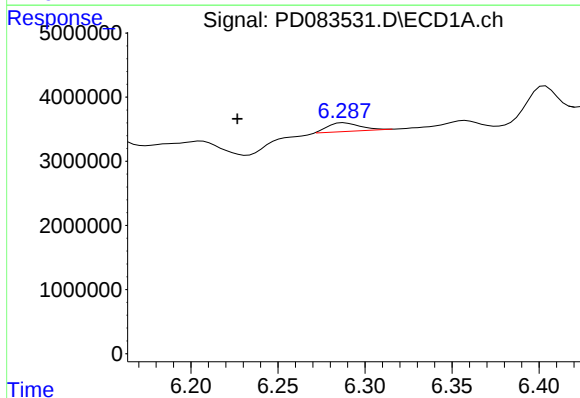
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.013 min
Response: 3069457
Conc: 1.47 ng/ml



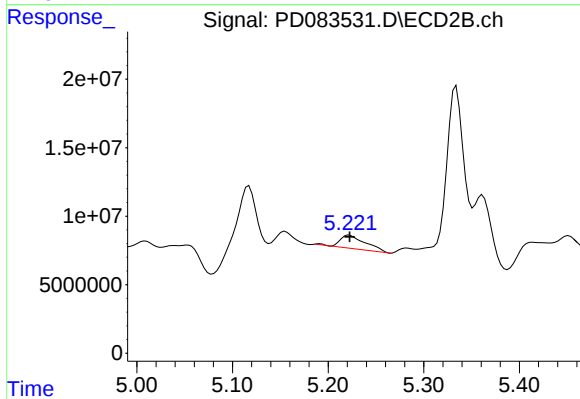
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.006 min
Response: 18583963
Conc: 2.52 ng/ml



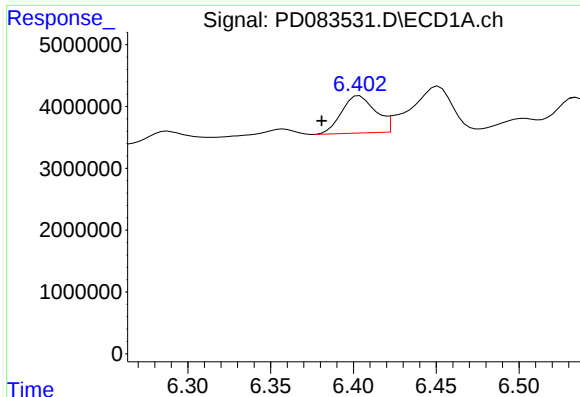
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: 0.061 min
Response: 1741266
Conc: 0.84 ng/ml



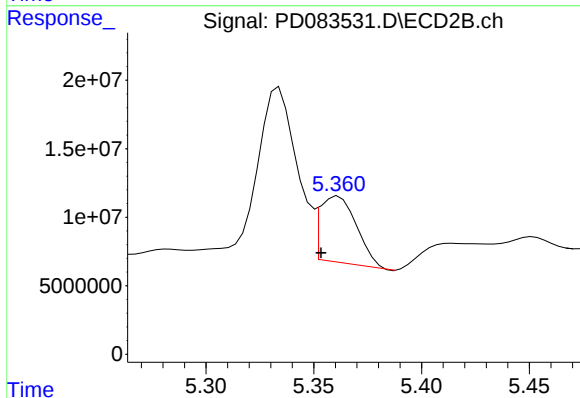
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 17945276
Conc: 2.53 ng/ml



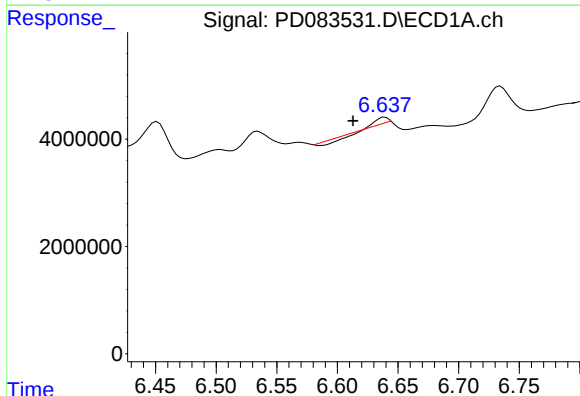
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.023 min
Response: 8584041
Conc: 4.15 ng/ml



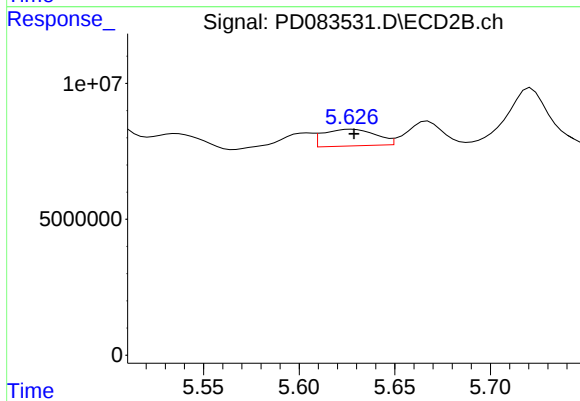
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 57023145
Conc: 7.83 ng/ml



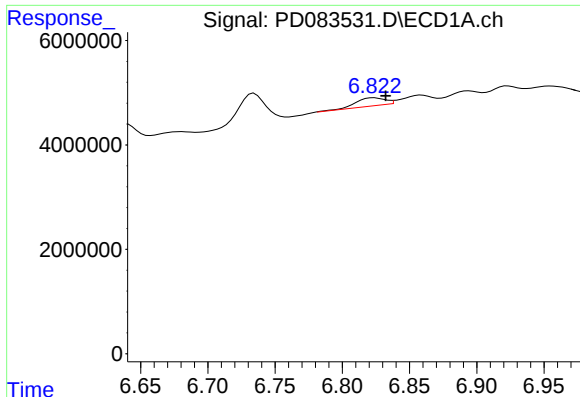
#14 Endrin

R.T.: 6.639 min
Delta R.T.: 0.026 min
Response: 201704
Conc: 0.12 ng/ml



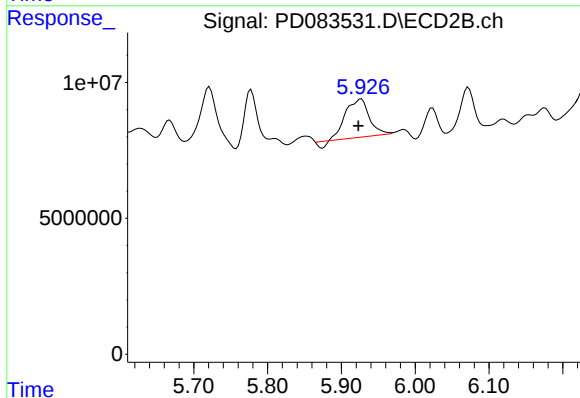
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 11746941
Conc: 1.82 ng/ml



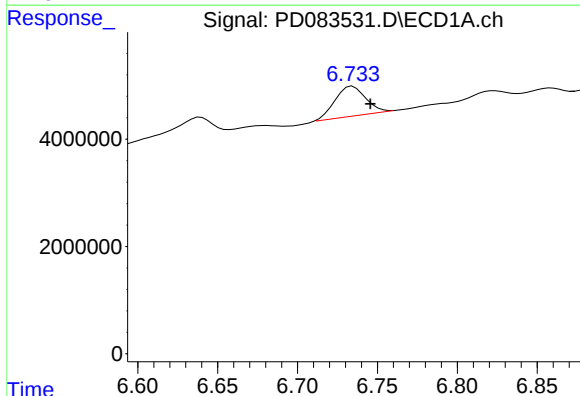
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 2335338
Conc: 1.30 ng/ml



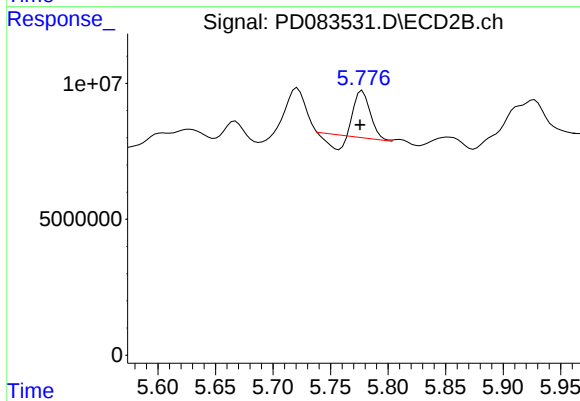
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 30192877
Conc: 4.76 ng/ml



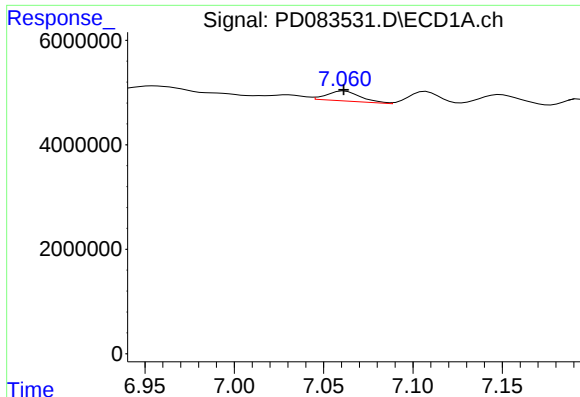
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 7379142
Conc: 5.04 ng/ml



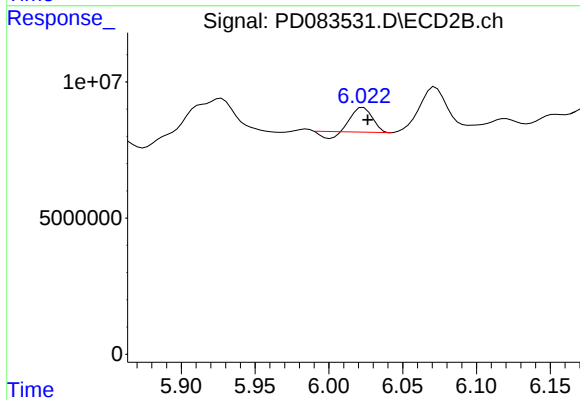
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 13403439
Conc: 2.38 ng/ml



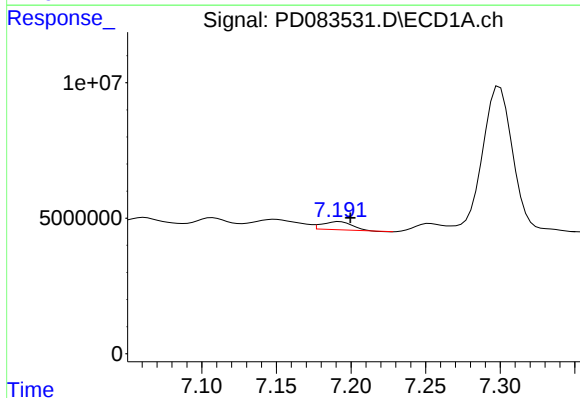
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 2521701
Conc: 1.67 ng/ml



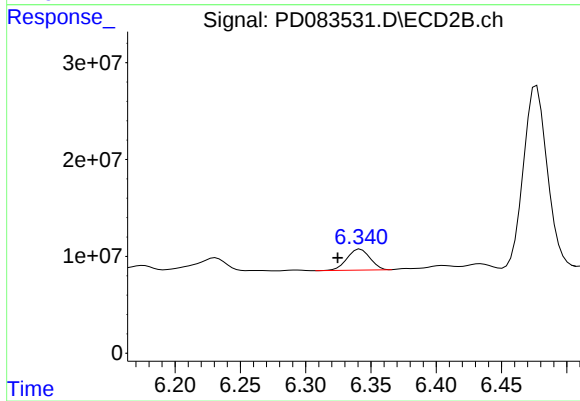
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 7403558
Conc: 1.31 ng/ml



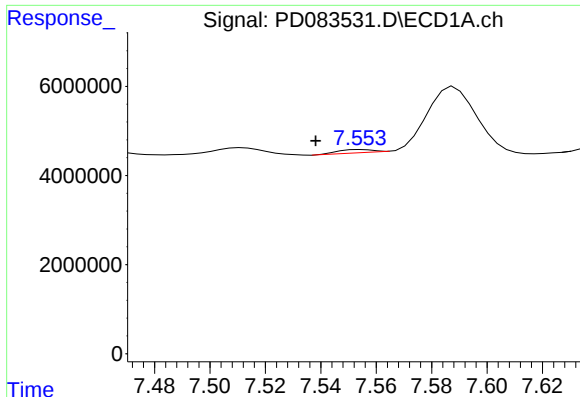
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 4170386
Conc: 2.44 ng/ml



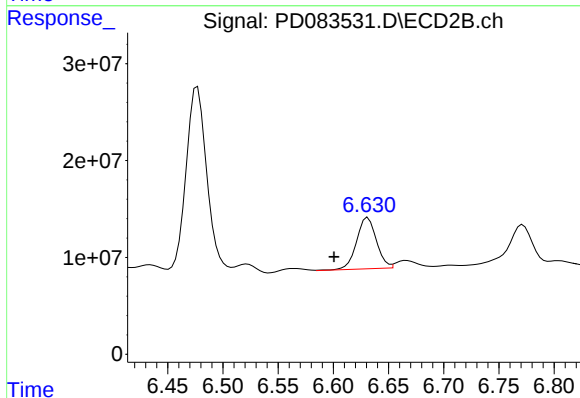
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 26478747
Conc: 4.29 ng/ml



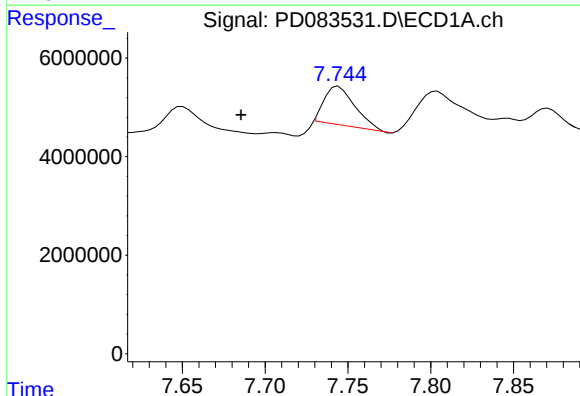
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: 0.016 min
Response: 593589
Conc: 0.69 ng/ml



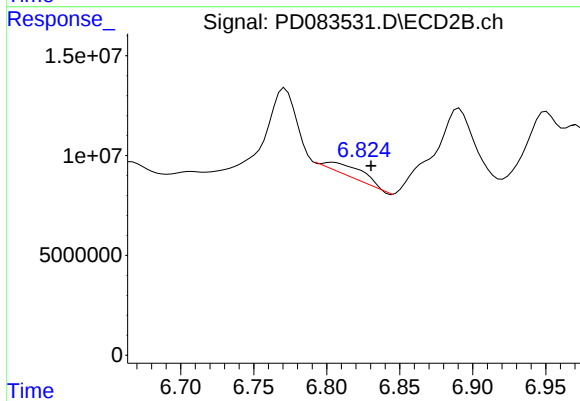
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.031 min
Response: 66420777
Conc: 22.85 ng/ml



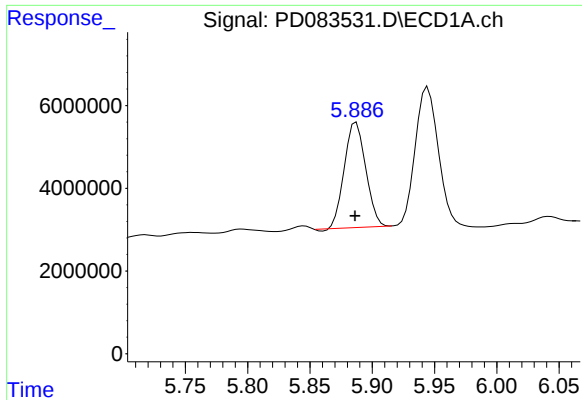
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.059 min
Response: 10019822
Conc: 5.37 ng/ml



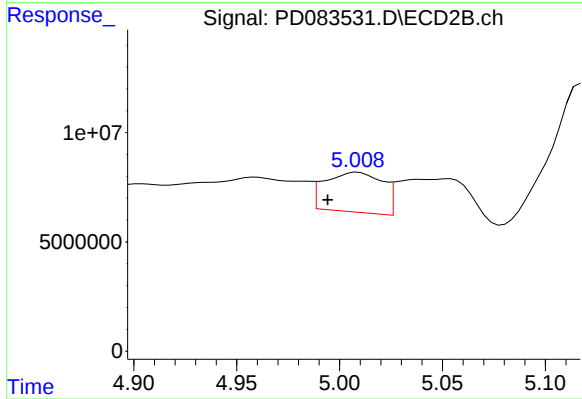
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 10224519
Conc: 1.52 ng/ml



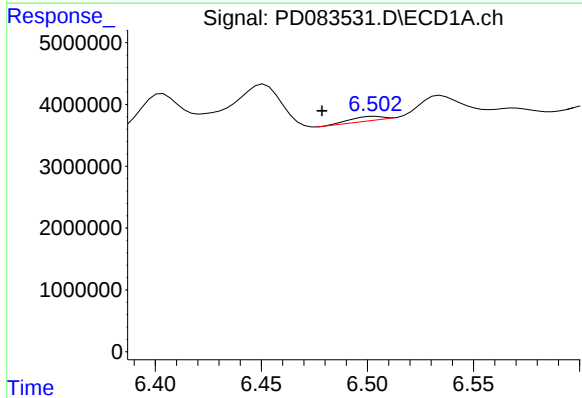
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 30385466
Conc: 5018.22 ng/ml



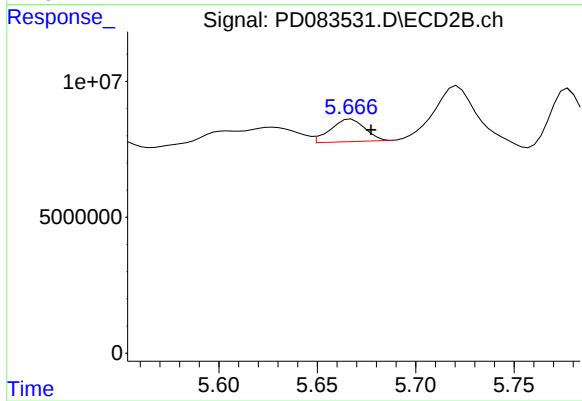
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: 0.015 min
Response: 35511333
Conc: 980.73 ng/ml



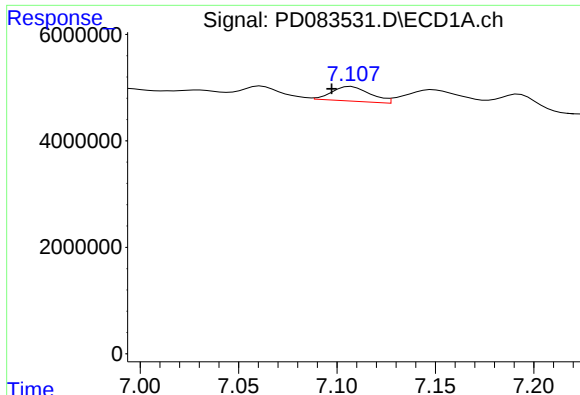
#23 Toxaphene-2

R.T.: 6.504 min
Delta R.T.: 0.025 min
Response: 690286
Conc: 40.13 ng/ml



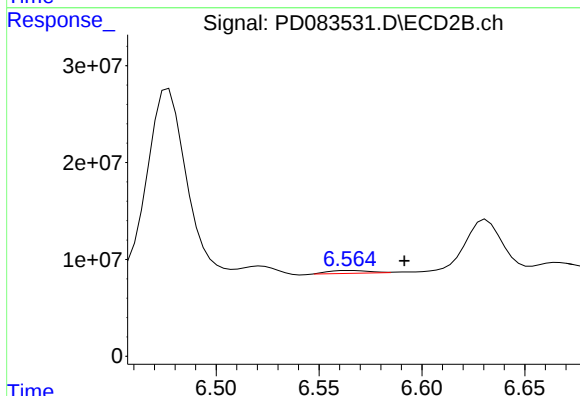
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 10058417
Conc: 252.58 ng/ml



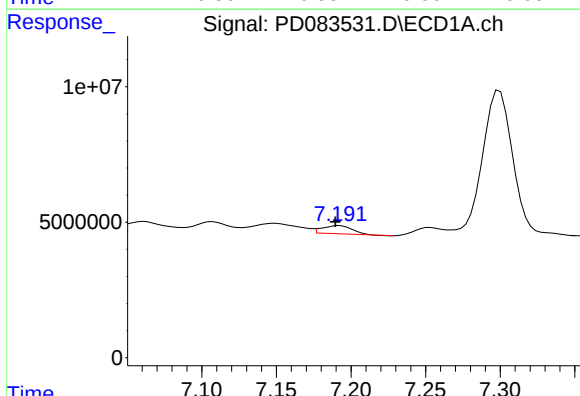
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 3730061
Conc: 76.72 ng/ml



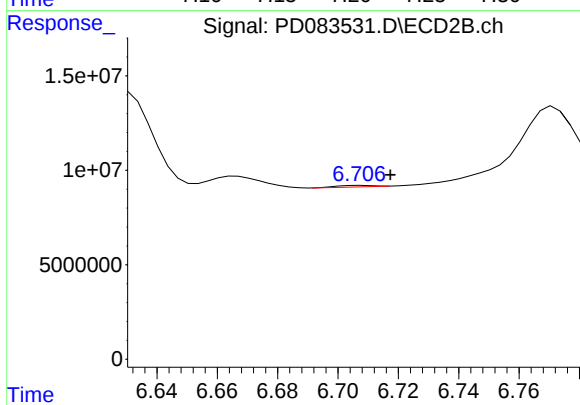
#24 Toxaphene-3

R.T.: 6.565 min
Delta R.T.: -0.026 min
Response: 4118595
Conc: 32.22 ng/ml



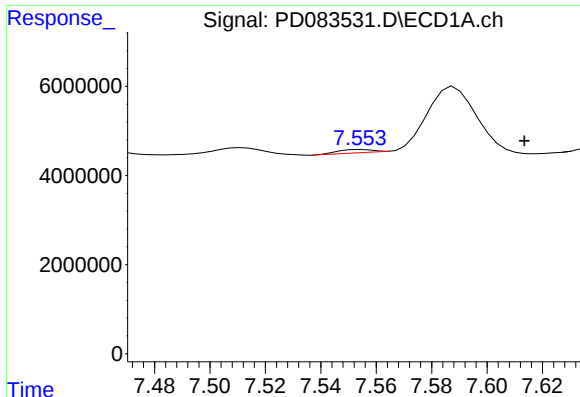
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.003 min
Response: 4170386
Conc: 115.25 ng/ml



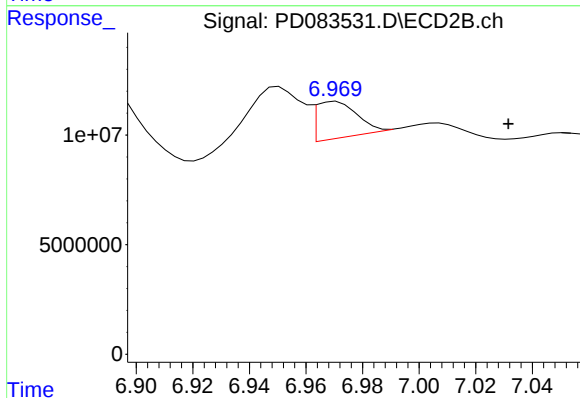
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.010 min
Response: 610772
Conc: 3.42 ng/ml



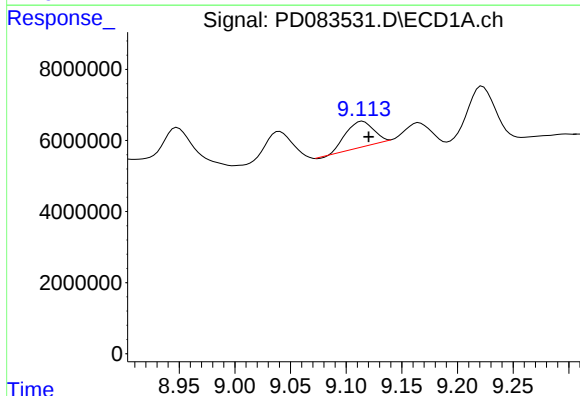
#26 Toxaphene-5

R.T.: 7.555 min
Delta R.T.: -0.059 min
Response: 593589
Conc: 22.40 ng/ml



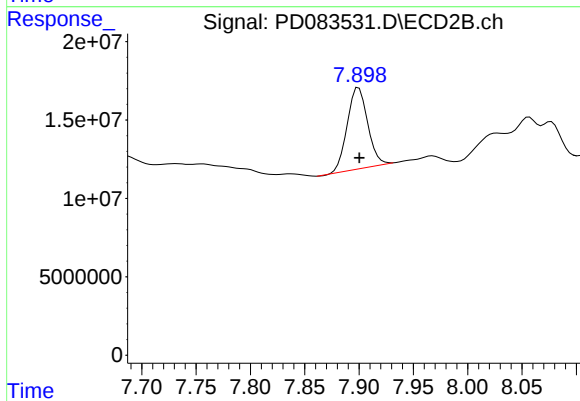
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.061 min
Response: 16804120
Conc: 238.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 12321955
Conc: 6.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 67496657
Conc: 11.12 ng/ml