

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 07:44
 Operator : AR\AJ
 Sample : P2549-24
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:54:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

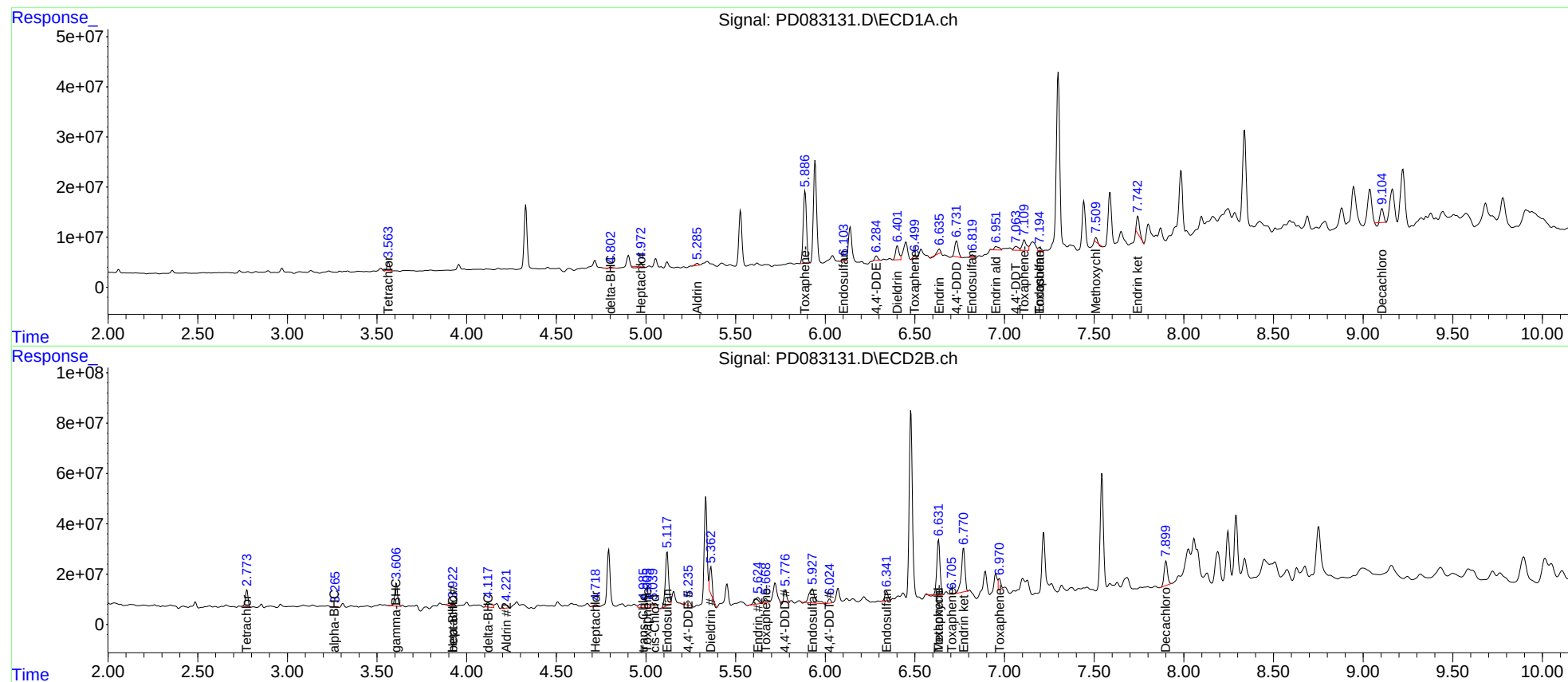
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	15205965	65994974	10.166	16.971 #
27)	SA Decachlor...	9.106	7.901	30395950	125.7E6	15.165	31.769 #
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	979961	N.D.	0.158
3)	MA gamma-BHC...	4.330f	3.608	-8681190	101.6E6	N.D.	17.553
4)	MA Heptachlor	4.973	3.923	4356988	11226149	1.730	2.016
5)	MB Aldrin	5.286	4.222	4933099	26429902	2.037	4.782 #
6)	B beta-BHC	4.572	3.923	-3293632	11226149	N.D.	4.476
7)	B delta-BHC	4.804	4.119	1506747	36849739	0.615	6.229 #
8)	Heptachlo...	5.720	4.720	-2582176	11034960	N.D.	2.160
9)	A Endosulfan I	6.104	5.118	3565394	262.7E6	1.713	58.257 #
10)	B trans-Chl...	6.041f	4.984	-10421045	31145039	N.D.	6.254
12)	B 4,4'-DDE	6.286f	5.236	9688989	25505356	4.443	5.348
13)	MA Dieldrin	6.402	5.363	36839730	101.3E6	16.762	20.271
14)	MA Endrin	6.636	5.625	8713172	55702976	4.886	12.736 #
15)	B Endosulfa...	6.821	5.928	6928375	127.9E6	3.596	30.361 #
16)	A 4,4'-DDD	6.732	5.778	43289902	44318439	27.913	11.778 #
17)	MA 4,4'-DDT	7.065	6.025	13432937	16673989	8.352	4.343 #
19)	B Endosulfa...	7.196	6.343	7709751	44022194	4.368	10.950 #
20)	A Methoxychlor	7.510	6.632	6728645	260.9E6	7.778	132.984 #
21)	B Endrin ke...	7.744f	6.772f	40451940	243.5E6	21.458	54.140 #
22)	Toxaphene-1	5.887	5.006	183.3E6	24665392	27053.607	931.608 #
23)	Toxaphene-2	6.501	5.669	6409529	19962632	338.753	699.378 #
24)	Toxaphene-3	7.110	6.632f	35448096	260.9E6	672.102	2794.504 #
25)	Toxaphene-4	7.196	6.706	7709751	3919240	197.533	30.712 #
26)	Toxaphene-5	0.000	6.971f	0	42065398	N.D.	839.645

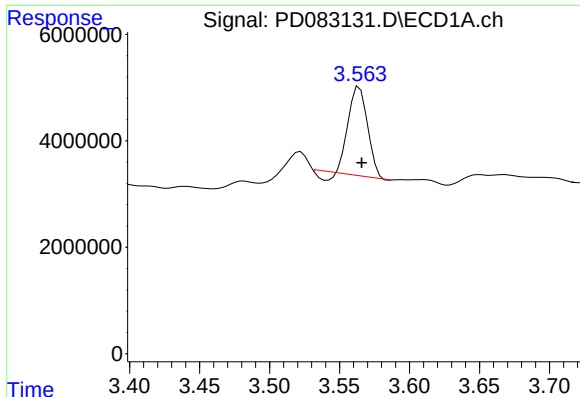
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:44
Operator : AR\AJ
Sample : P2549-24
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

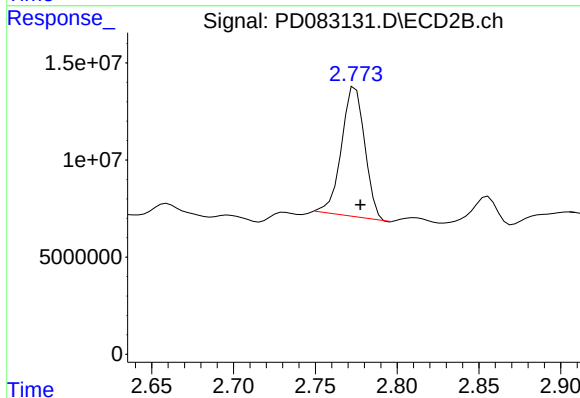
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





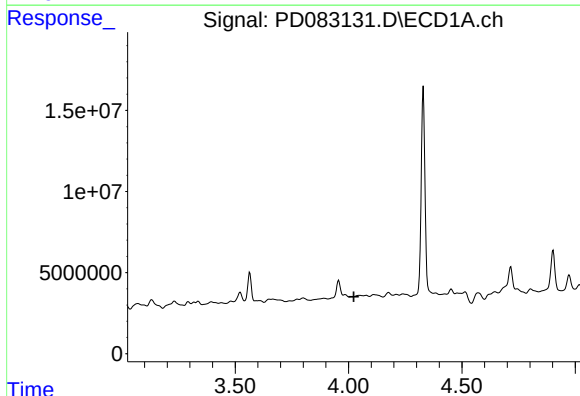
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 15205965
Conc: 10.17 ng/ml



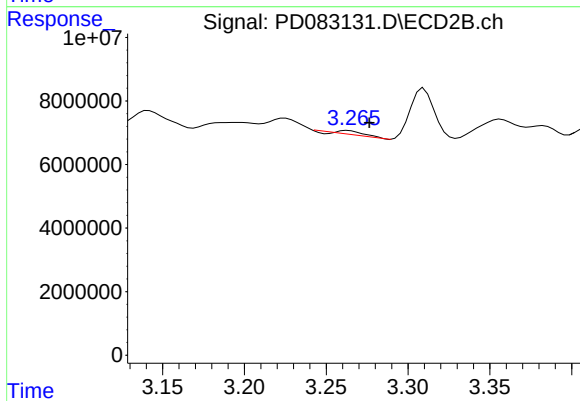
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 65994974
Conc: 16.97 ng/ml



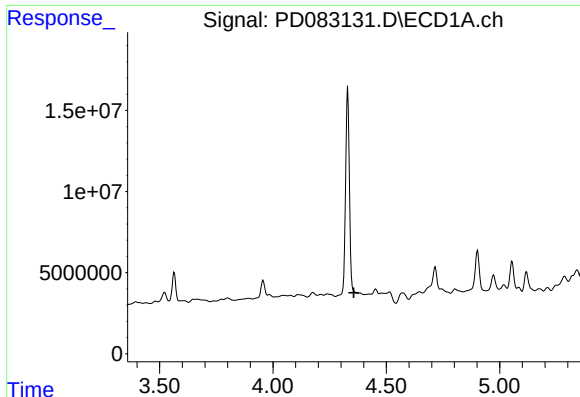
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



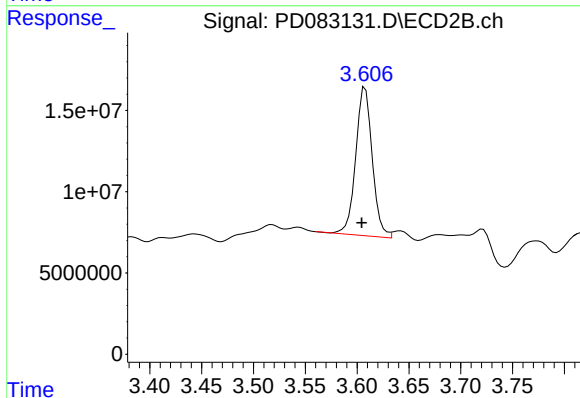
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.013 min
Response: 979961
Conc: 0.16 ng/ml



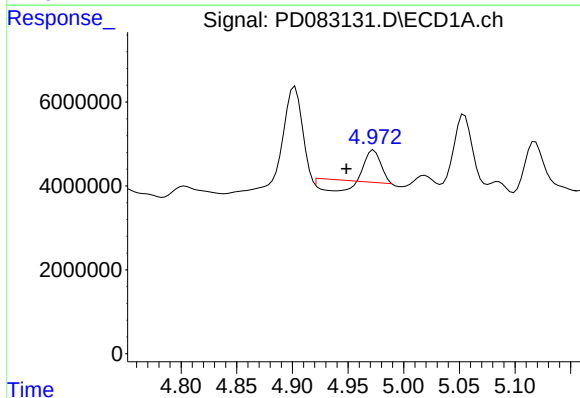
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: -8681190
Conc: N.D.



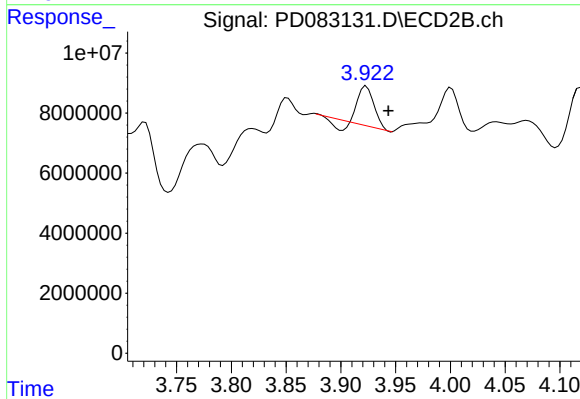
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 101568146
Conc: 17.55 ng/ml



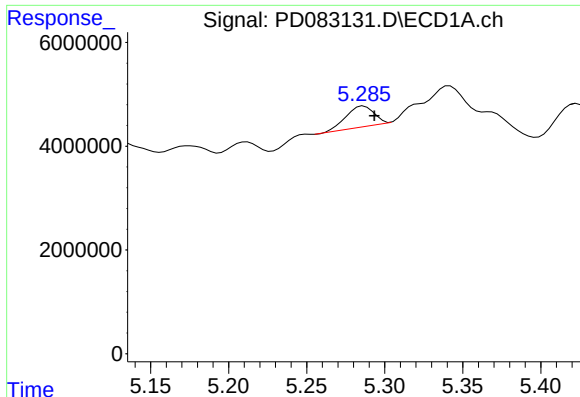
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: 4356988
Conc: 1.73 ng/ml



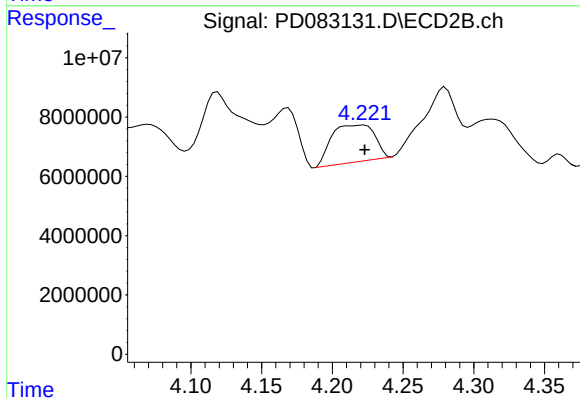
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.020 min
Response: 11226149
Conc: 2.02 ng/ml



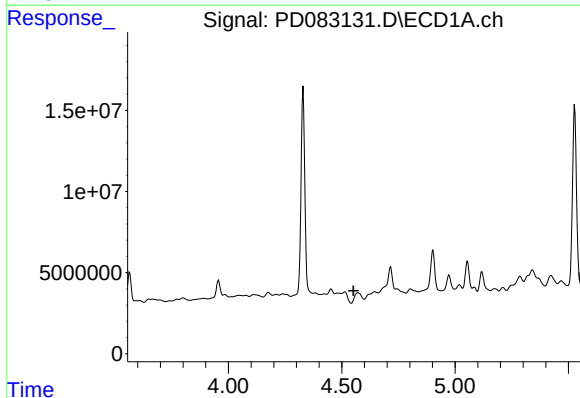
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.007 min
Response: 4933099
Conc: 2.04 ng/ml



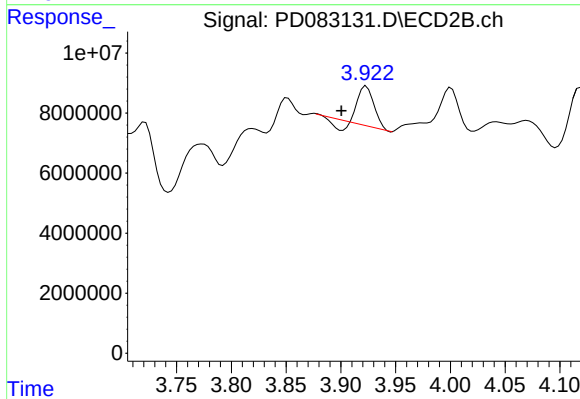
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 26429902
Conc: 4.78 ng/ml



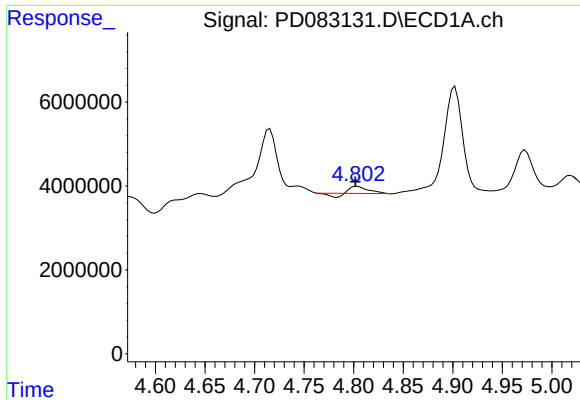
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.019 min
Response: -3293632
Conc: N.D.



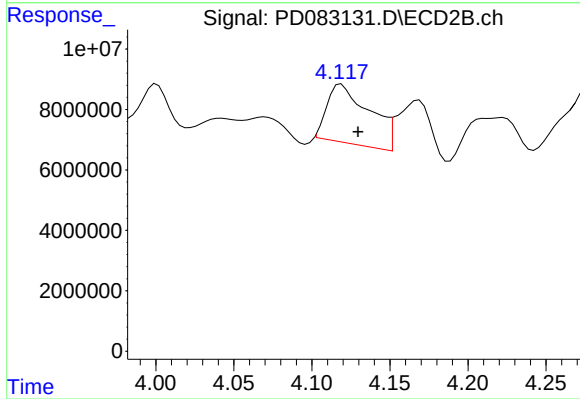
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.023 min
Response: 11226149
Conc: 4.48 ng/ml



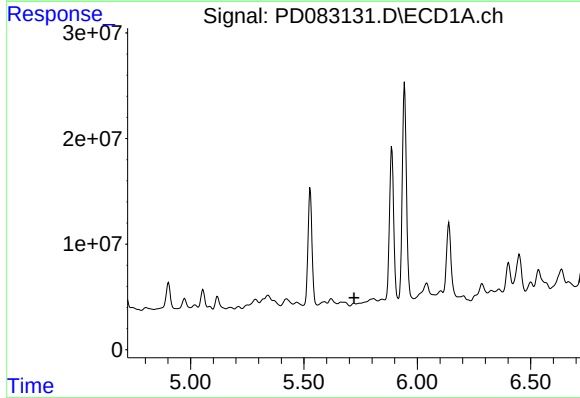
#7 delta-BHC

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 1506747
Conc: 0.62 ng/ml



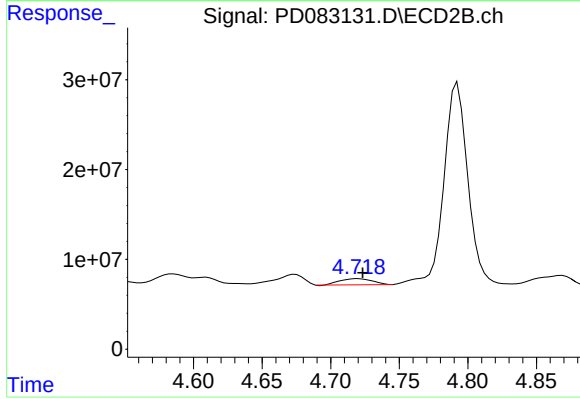
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 36849739
Conc: 6.23 ng/ml



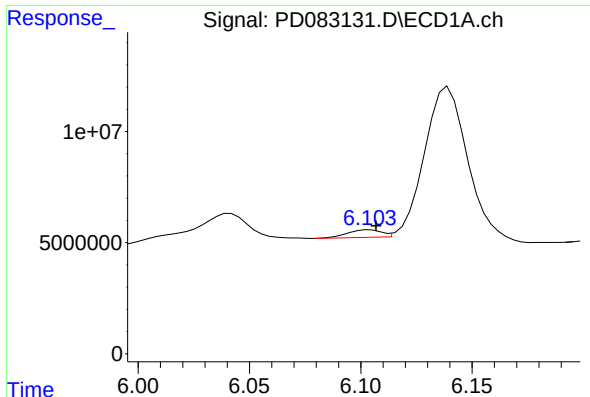
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: -2582176
Conc: N.D.



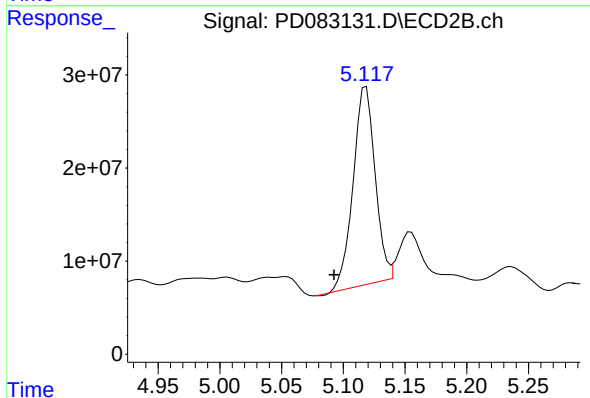
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 11034960
Conc: 2.16 ng/ml



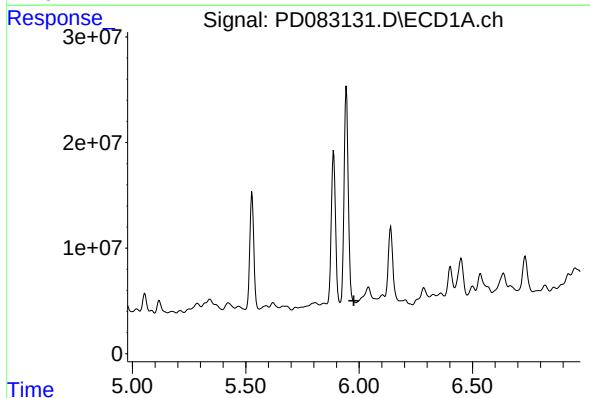
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 3565394
Conc: 1.71 ng/ml



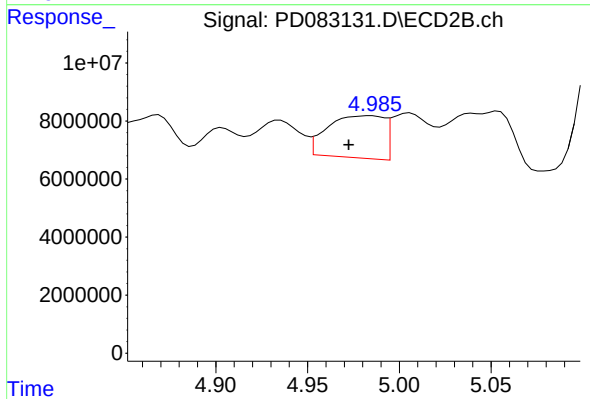
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 262731797
Conc: 58.26 ng/ml



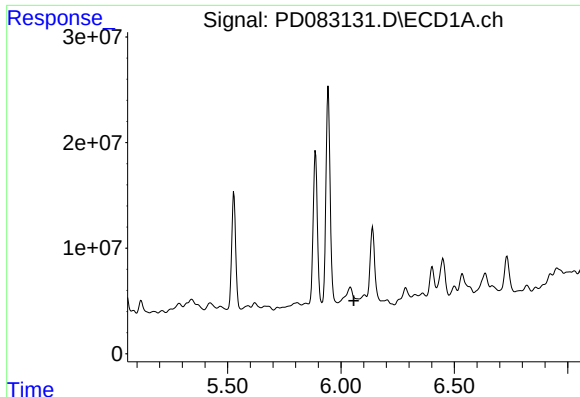
#10 trans-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.064 min
Response: -10421045
Conc: N.D.



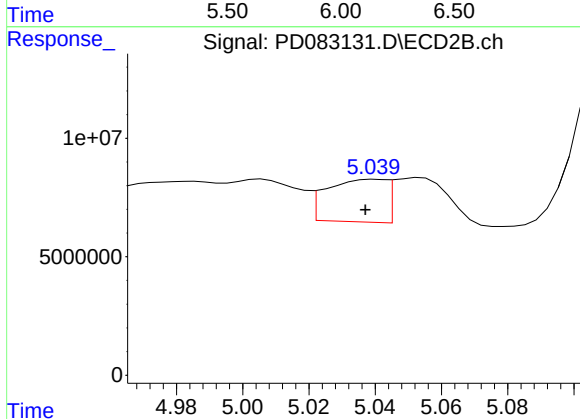
#10 trans-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.012 min
Response: 31145039
Conc: 6.25 ng/ml



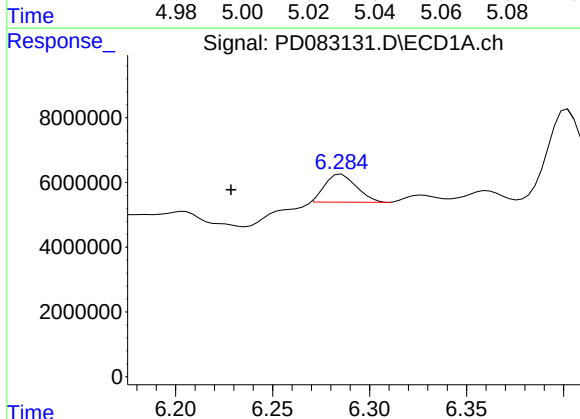
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.015 min
Response: -10421045
Conc: N.D.



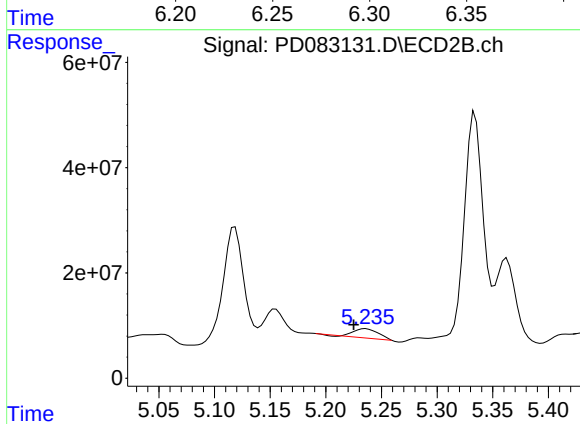
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.003 min
Response: 22285328
Conc: 4.39 ng/ml



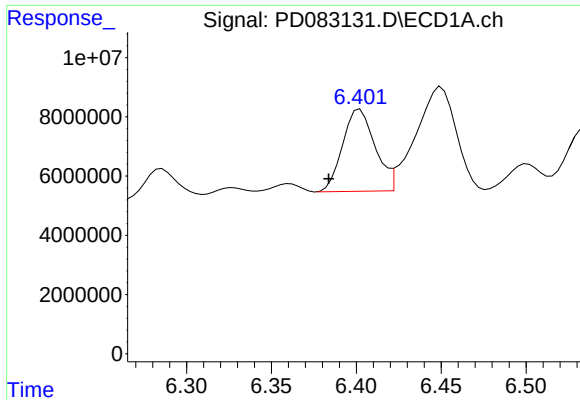
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: 0.057 min
Response: 9688989
Conc: 4.44 ng/ml



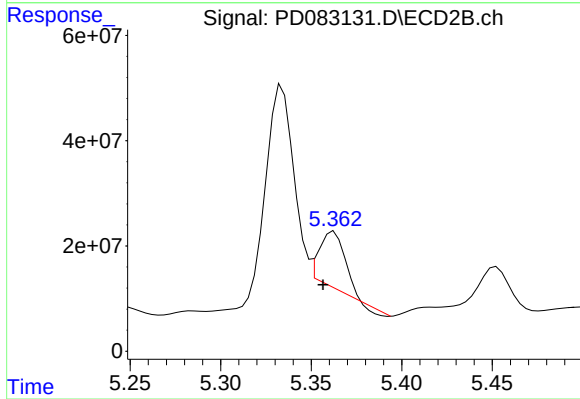
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.011 min
Response: 25505356
Conc: 5.35 ng/ml



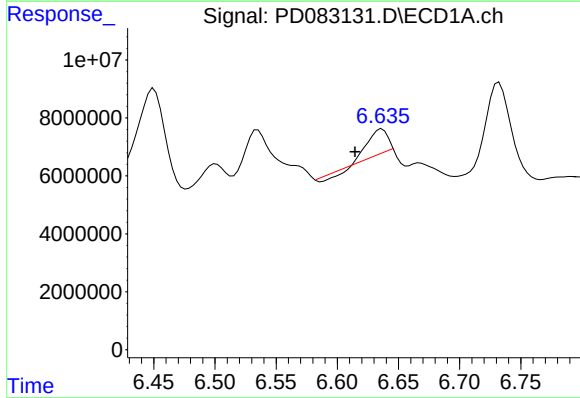
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.019 min
Response: 36839730
Conc: 16.76 ng/ml



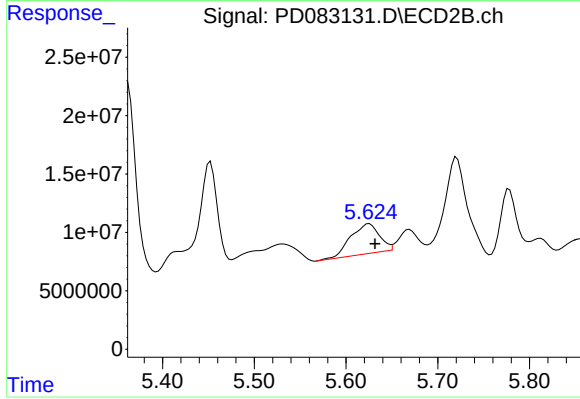
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.006 min
Response: 101295107
Conc: 20.27 ng/ml



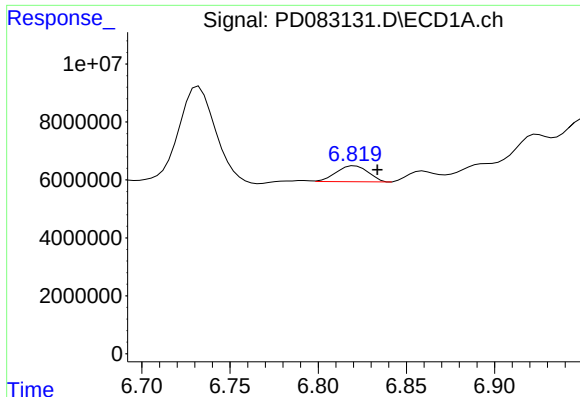
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.022 min
Response: 8713172
Conc: 4.89 ng/ml



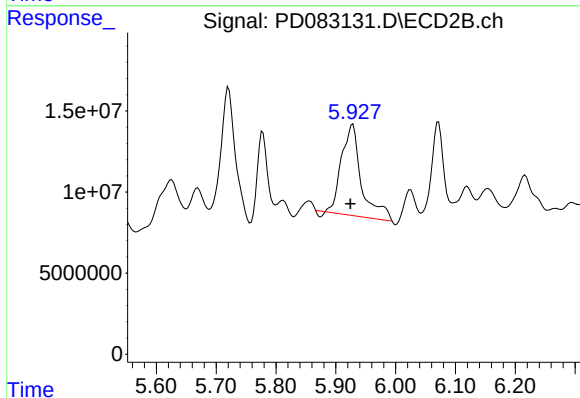
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 55702976
Conc: 12.74 ng/ml



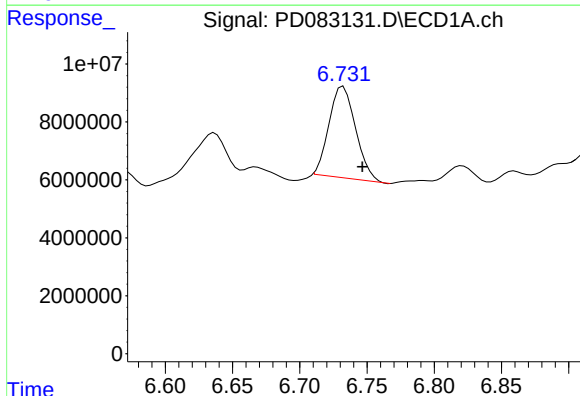
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.013 min
Response: 6928375
Conc: 3.60 ng/ml



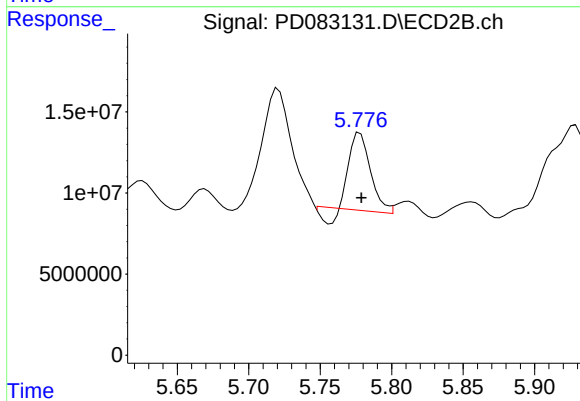
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.004 min
Response: 127948457
Conc: 30.36 ng/ml



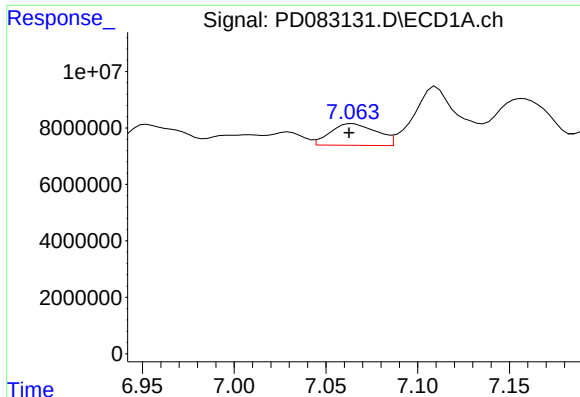
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 43289902
Conc: 27.91 ng/ml



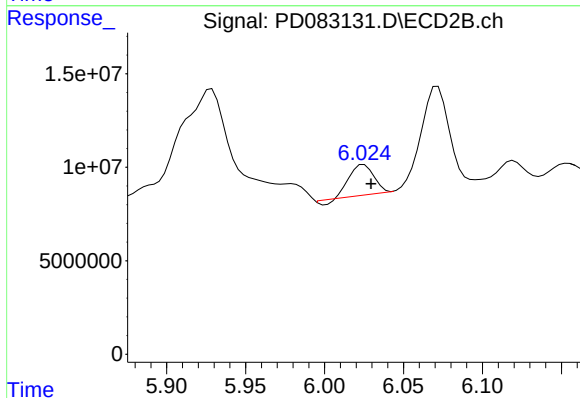
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 44318439
Conc: 11.78 ng/ml



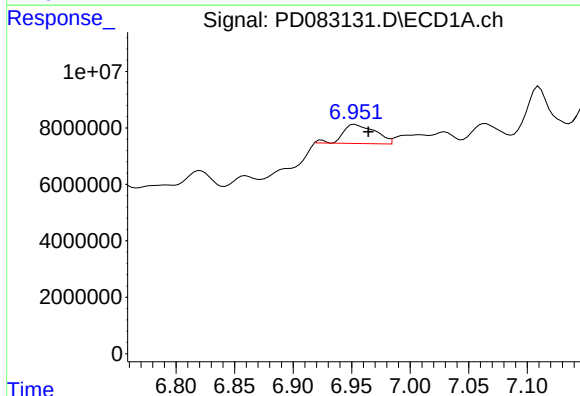
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 13432937
Conc: 8.35 ng/ml



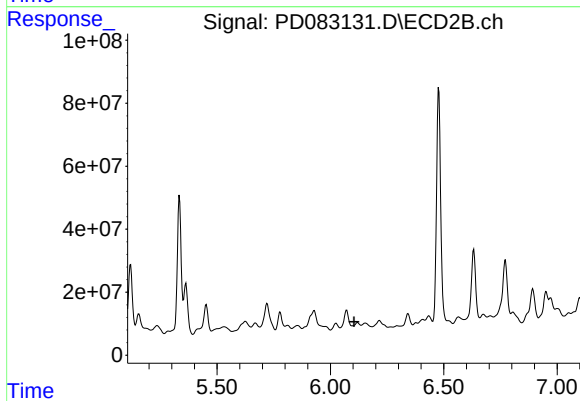
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 16673989
Conc: 4.34 ng/ml



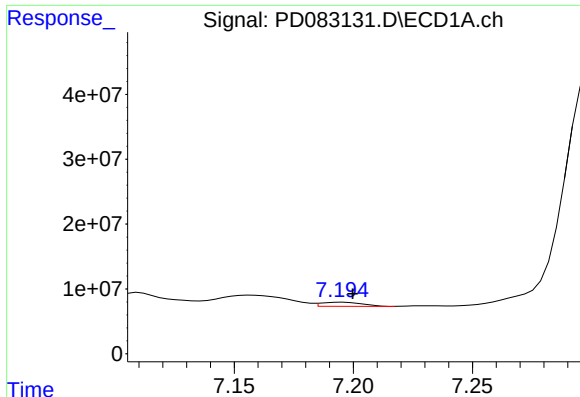
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: -0.011 min
Response: 13106238
Conc: 9.43 ng/ml



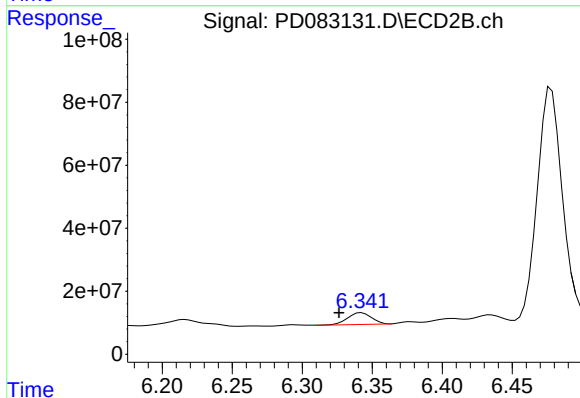
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.016 min
Response: -43461725
Conc: N.D.



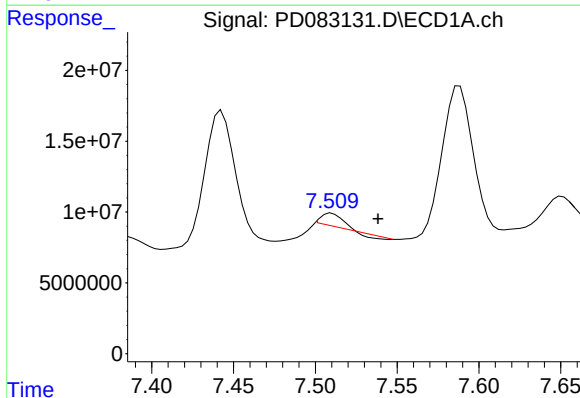
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 7709751
Conc: 4.37 ng/ml



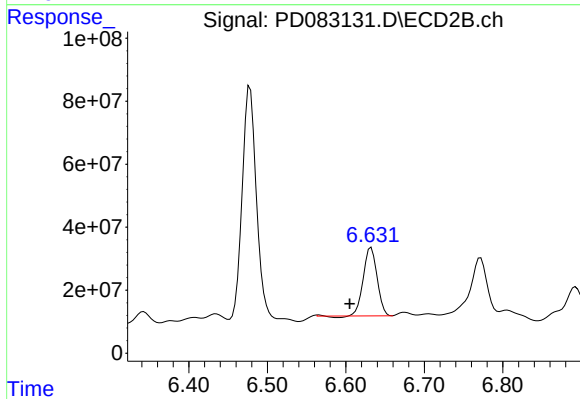
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 44022194
Conc: 10.95 ng/ml



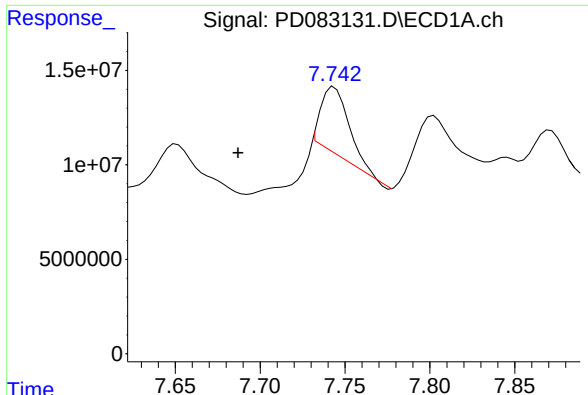
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.028 min
Response: 6728645
Conc: 7.78 ng/ml



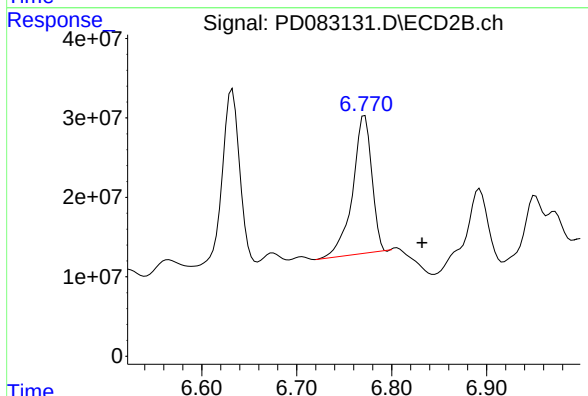
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 260946881
Conc: 132.98 ng/ml



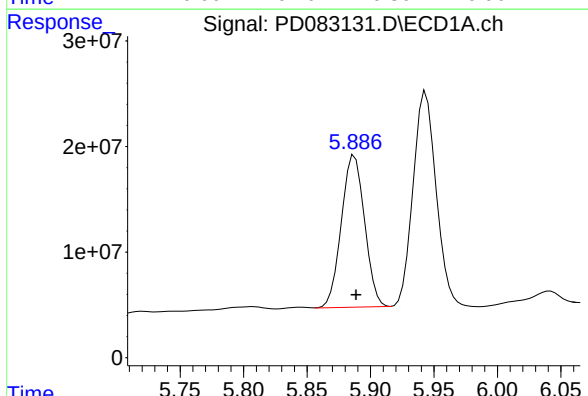
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 40451940
Conc: 21.46 ng/ml



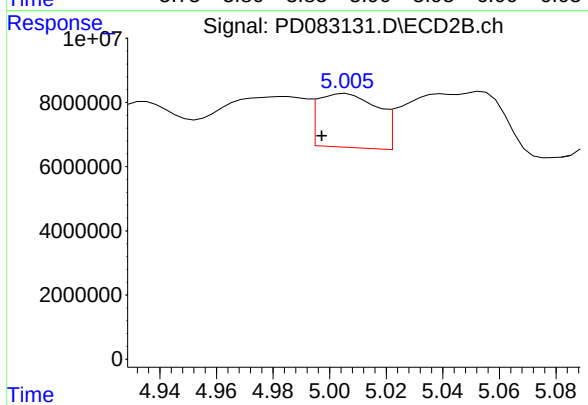
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 243478181
Conc: 54.14 ng/ml



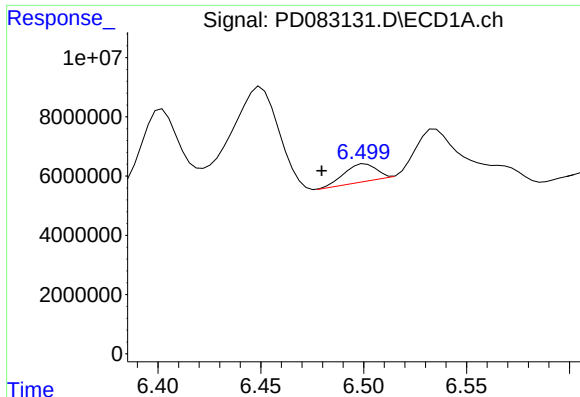
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 183264052
Conc: 27053.61 ng/ml



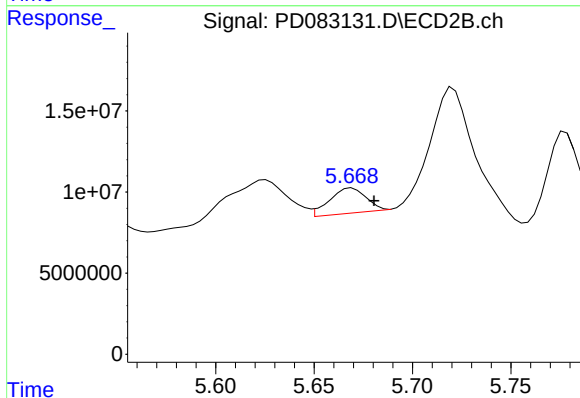
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.009 min
Response: 24665392
Conc: 931.61 ng/ml



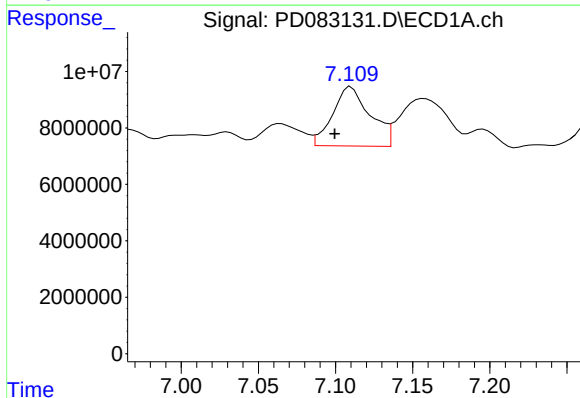
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.021 min
Response: 6409529
Conc: 338.75 ng/ml



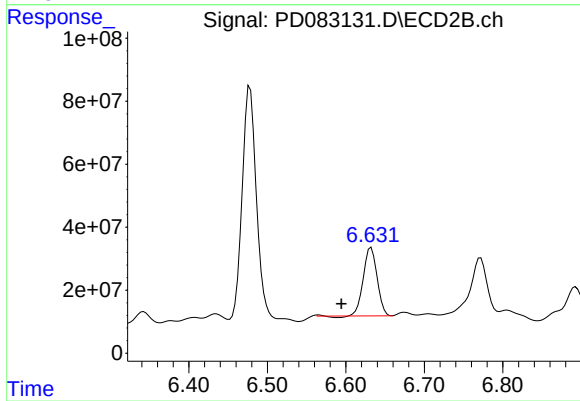
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.011 min
Response: 19962632
Conc: 699.38 ng/ml



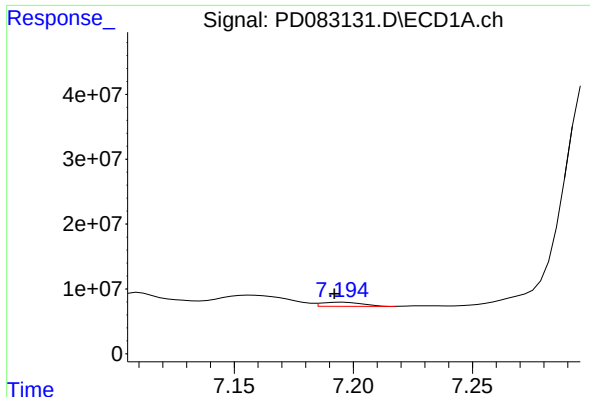
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.011 min
Response: 35448096
Conc: 672.10 ng/ml



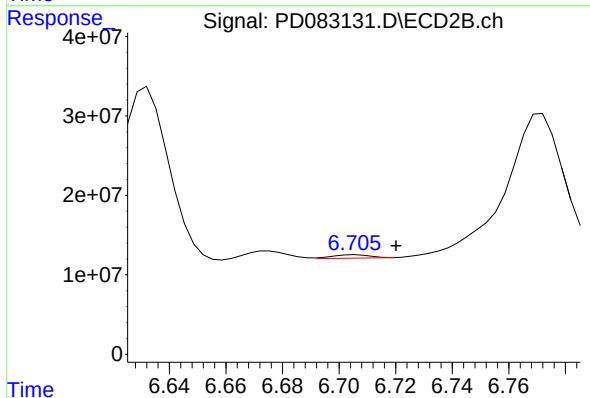
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.038 min
Response: 260946881
Conc: 2794.50 ng/ml



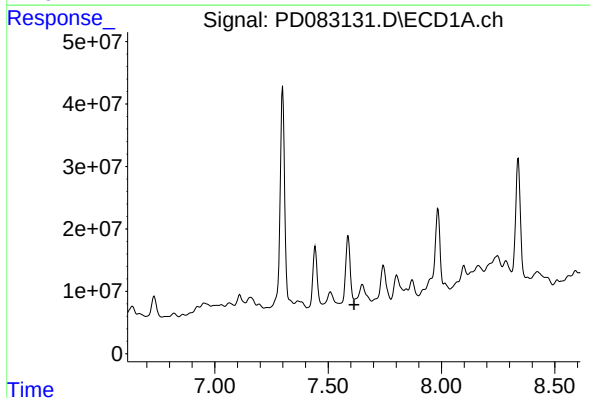
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.004 min
Response: 7709751
Conc: 197.53 ng/ml



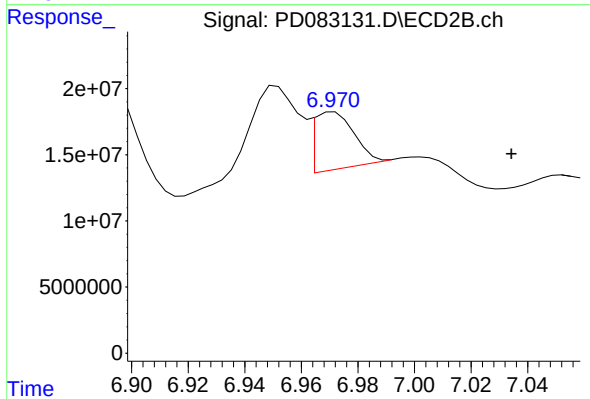
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.014 min
Response: 3919240
Conc: 30.71 ng/ml



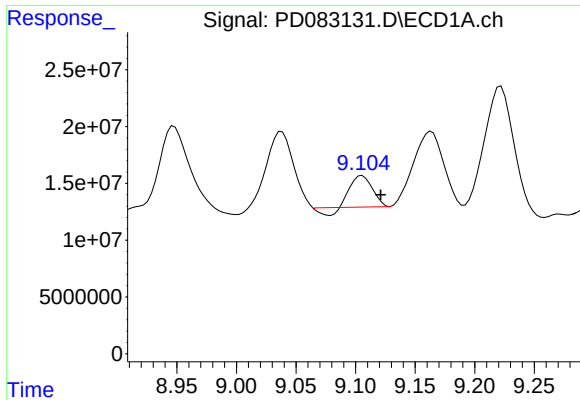
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.063 min
Response: 42065398
Conc: 839.65 ng/ml



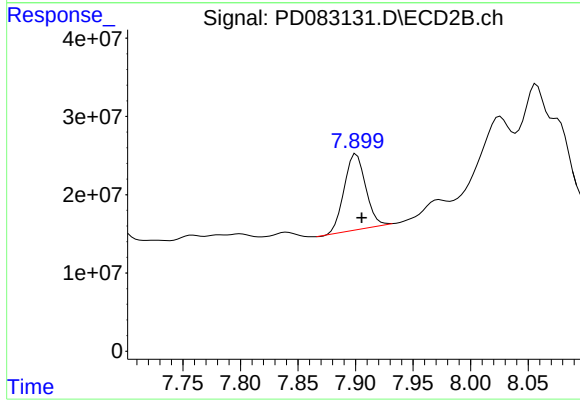
#27 Decachlorobiphenyl

R.T.: 9.106 min

Delta R.T.: -0.015 min

Response: 30395950

Conc: 15.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: -0.005 min

Response: 125694903

Conc: 31.77 ng/ml