

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 20:23
 Operator : AR\AJ
 Sample : P2569-22
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 22:02:47 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

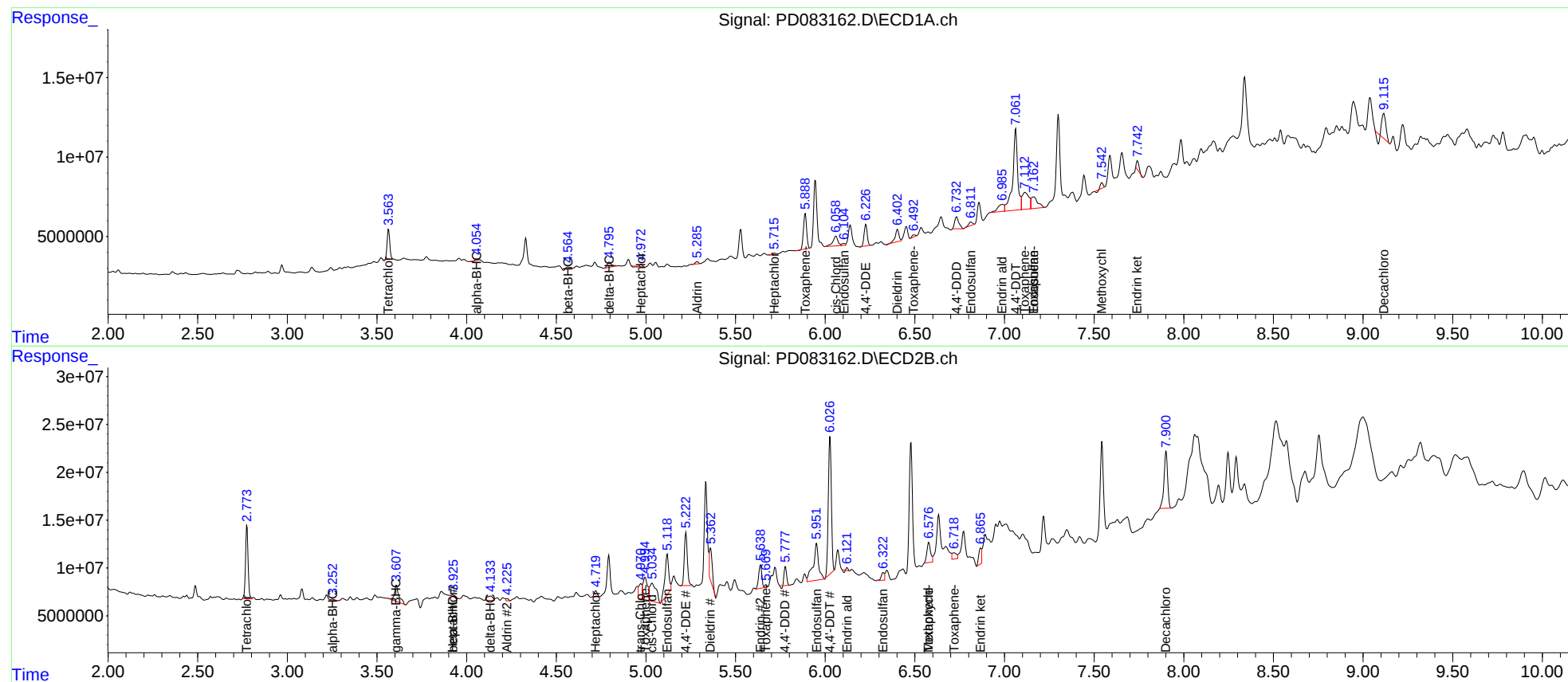
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	19800839	75938283	13.238	19.528 #
27)	SA Decachlor...	9.116	7.901	21452248	82949702	10.703	20.966 #
Target Compounds							
2)	A alpha-BHC	4.056f	3.253	283977	1104207	0.111	0.178 #
3)	MA gamma-BHC...	4.330f	3.608	-3547049	30690476	N.D.	5.304
4)	MA Heptachlor	4.974f	3.923	404796	2751193	0.161	0.494 #
5)	MB Aldrin	5.286	4.226	1672339	2250443	0.691	0.407 #
6)	B beta-BHC	4.566	3.923	980950	2751193	0.904	1.097
7)	B delta-BHC	4.796	4.135	5595315	9995988	2.285	1.690 #
8)	B Heptachlo...	5.716	4.721	571333	7110536	0.256	1.392 #
9)	A Endosulfan I	6.105	5.119	1729564	62699011	0.831	13.902 #
10)	B trans-Chl...	5.945	4.972	-694477	19148237	N.D.	3.845
11)	B cis-Chlor...	6.060	5.035	11897726	49844473	5.327	9.814 #
12)	B 4,4'-DDE	6.227	5.223	16002000	65100738	7.338	13.651 #
13)	MA Dieldrin	6.403	5.360	10804578	40090087	4.916	8.023 #
14)	MA Endrin	0.000	5.639	0	29812874	N.D.	6.817
15)	B Endosulfa...	6.812	5.952	3436383	81943849	1.784	19.444 #
16)	A 4,4'-DDD	6.733	5.778	12233619	17978610	7.888	4.778 #
17)	MA 4,4'-DDT	7.062	6.027	97926908	169.6E6	60.886	44.182 #
18)	B Endrin al...	6.988	6.122	10884534	1253274	7.836	0.397 #
19)	B Endosulfa...	7.164f	6.323	18771827	9258084	10.636	2.303 #
20)	A Methoxychlor	7.543	6.578	2420000	29578128	2.797	15.074 #
21)	B Endrin ke...	7.742f	6.867f	5683257	16998184	3.015	3.780 #
22)	Toxaphene-1	5.889	4.995	26974794	41476218	3982.044	1566.550 #
23)	Toxaphene-2	6.494	5.670	1793324	2138139	94.780	74.908
24)	Toxaphene-3	7.114	6.578	28217026	29578128	535.000	316.755 #
25)	Toxaphene-4	7.164	6.719	18771827	11412215	480.956	89.429 #

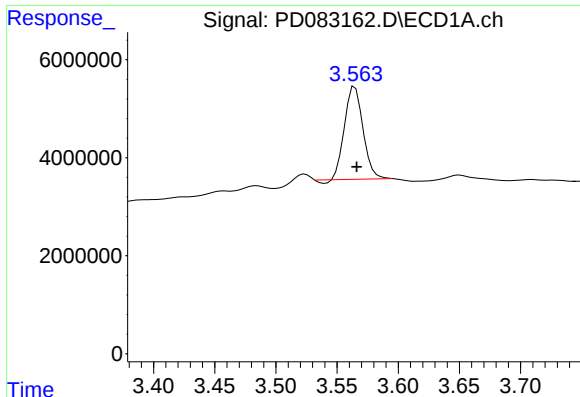
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 20:23
Operator : AR\AJ
Sample : P2569-22
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 22:02:47 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

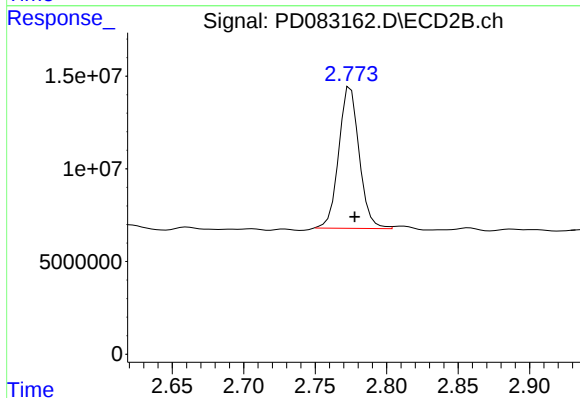
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





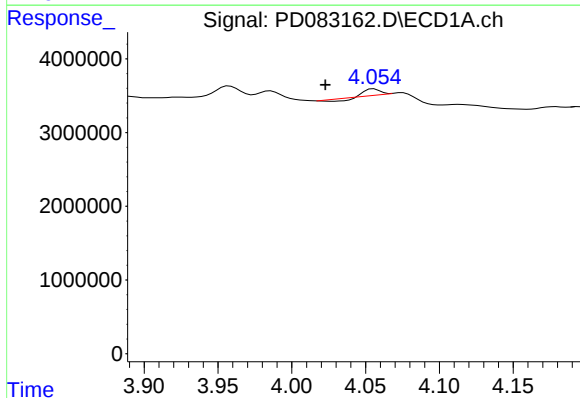
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 19800839
Conc: 13.24 ng/ml



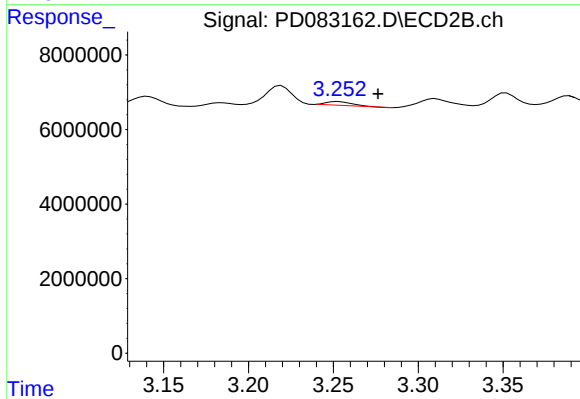
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 75938283
Conc: 19.53 ng/ml



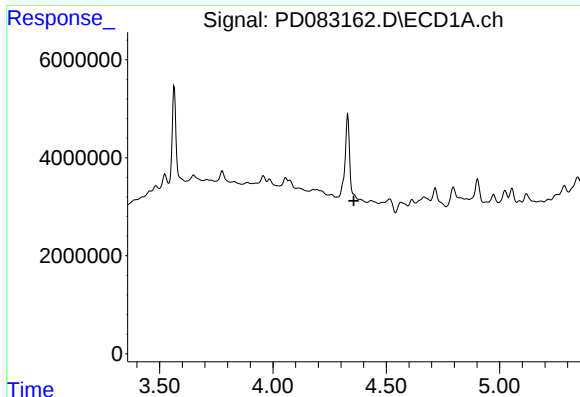
#2 alpha-BHC

R.T.: 4.056 min
Delta R.T.: 0.033 min
Response: 283977
Conc: 0.11 ng/ml



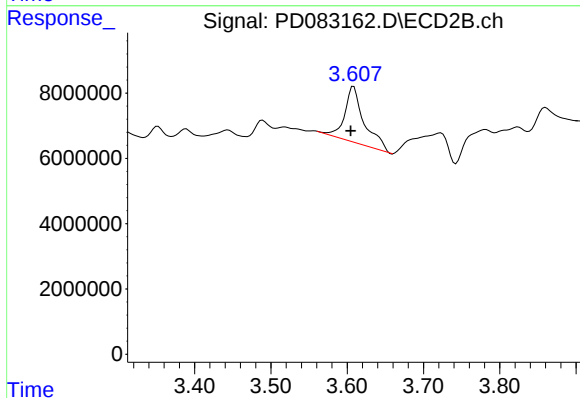
#2 alpha-BHC

R.T.: 3.253 min
Delta R.T.: -0.023 min
Response: 1104207
Conc: 0.18 ng/ml



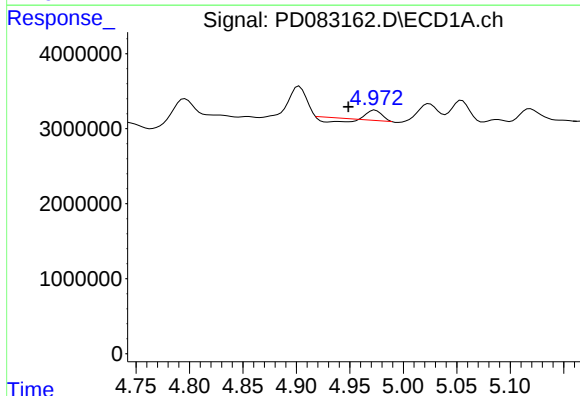
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: -3547049
Conc: N.D.



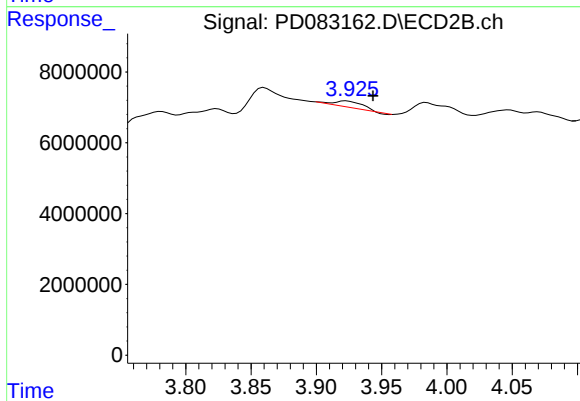
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 30690476
Conc: 5.30 ng/ml



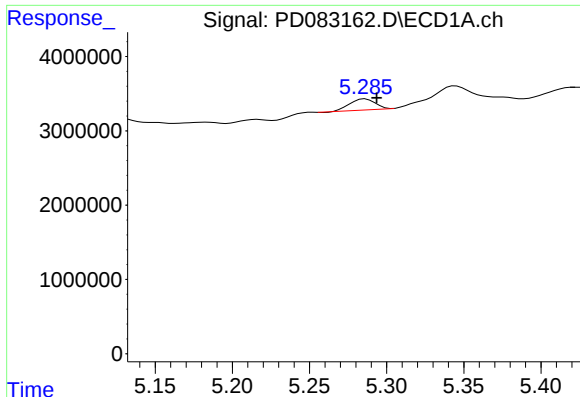
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: 404796
Conc: 0.16 ng/ml



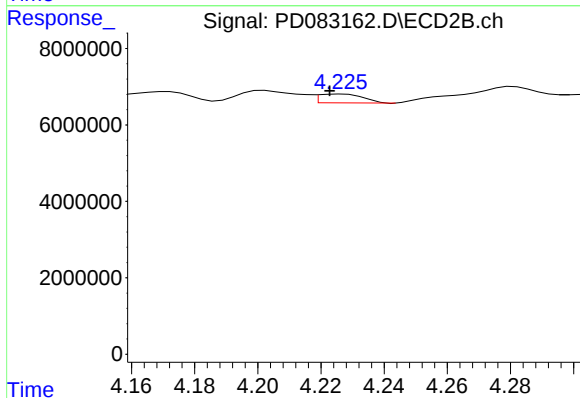
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.020 min
Response: 2751193
Conc: 0.49 ng/ml



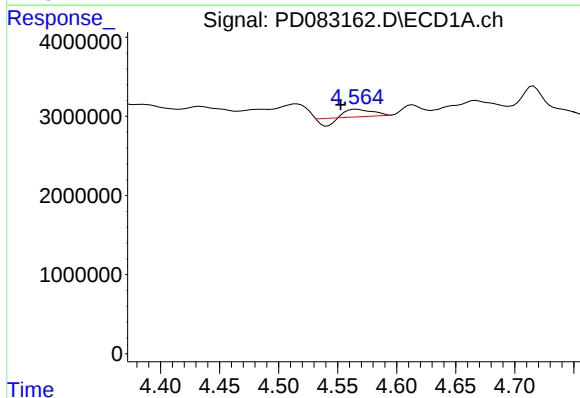
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.007 min
Response: 1672339
Conc: 0.69 ng/ml



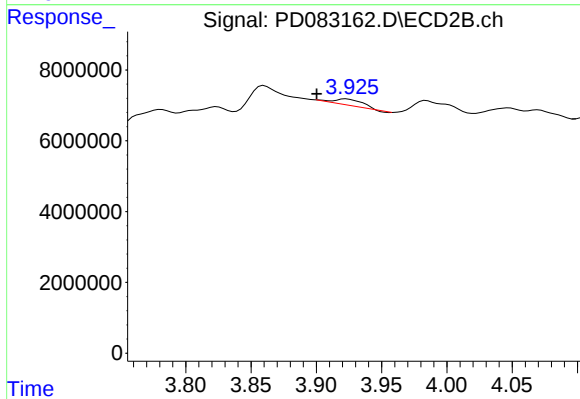
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.004 min
Response: 2250443
Conc: 0.41 ng/ml



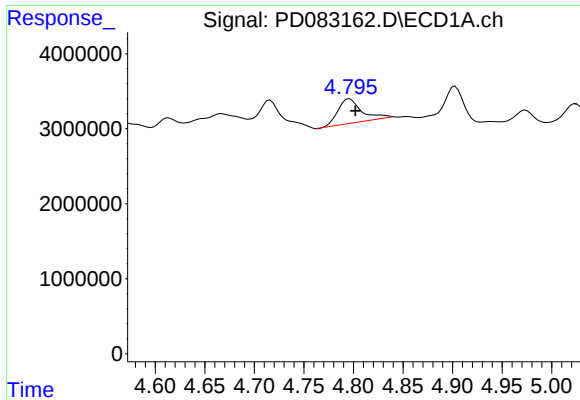
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.013 min
Response: 980950
Conc: 0.90 ng/ml



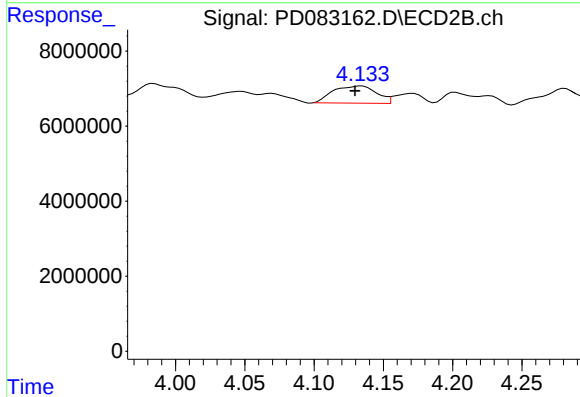
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.023 min
Response: 2751193
Conc: 1.10 ng/ml



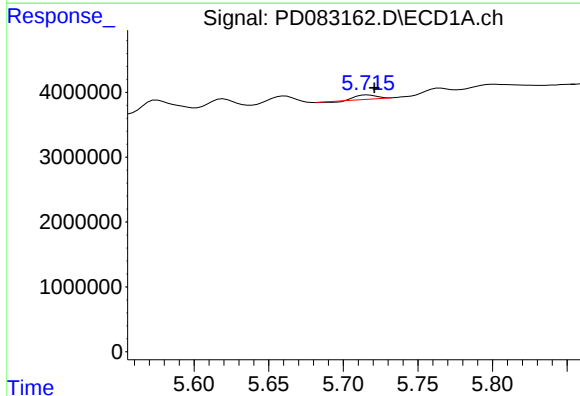
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 5595315
Conc: 2.29 ng/ml



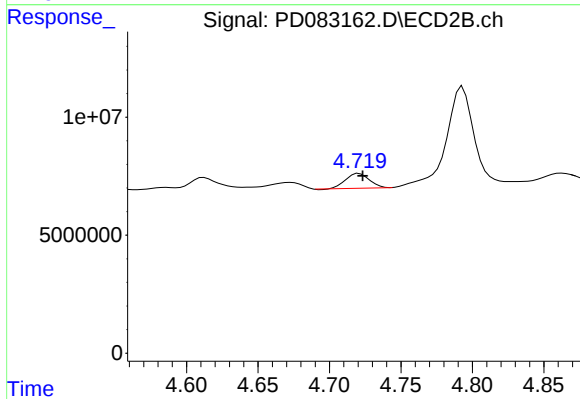
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.005 min
Response: 9995988
Conc: 1.69 ng/ml



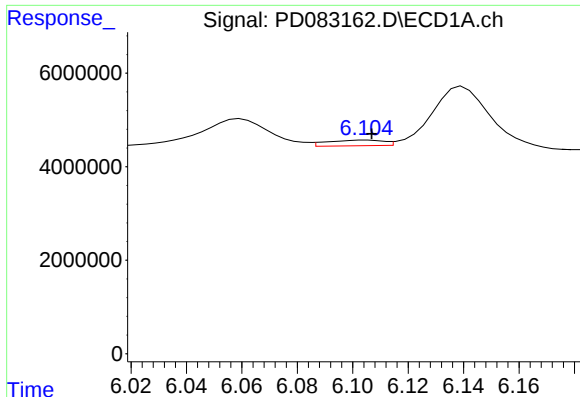
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 571333
Conc: 0.26 ng/ml



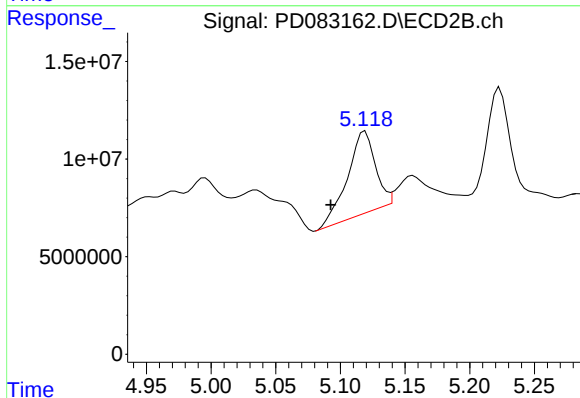
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 7110536
Conc: 1.39 ng/ml



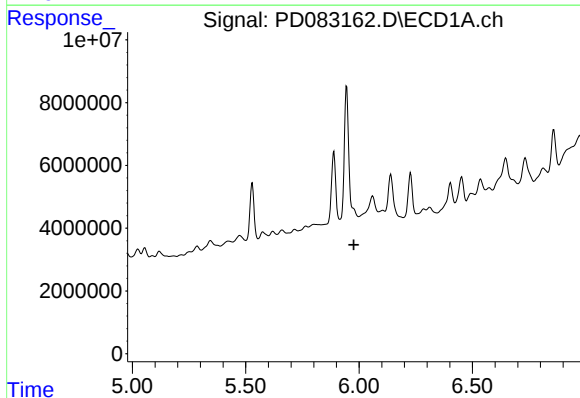
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 1729564
Conc: 0.83 ng/ml



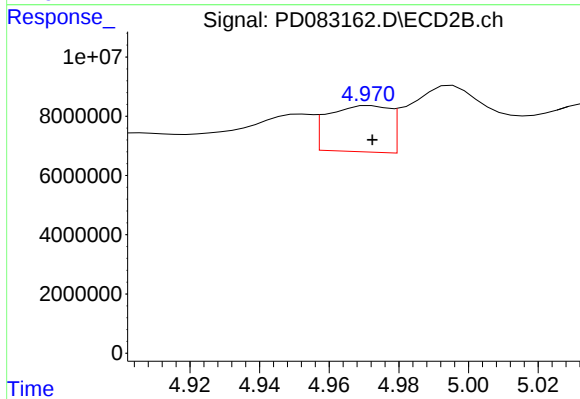
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.027 min
Response: 62699011
Conc: 13.90 ng/ml



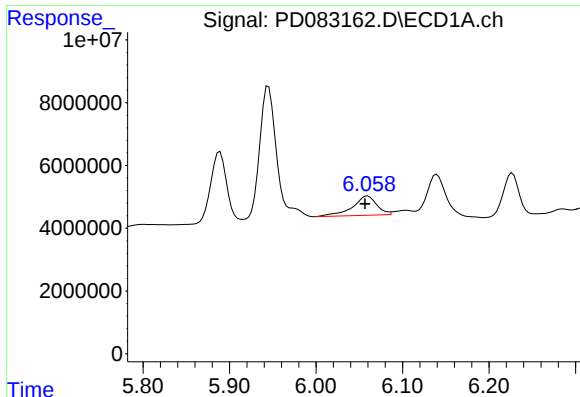
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: -694477
Conc: N.D.



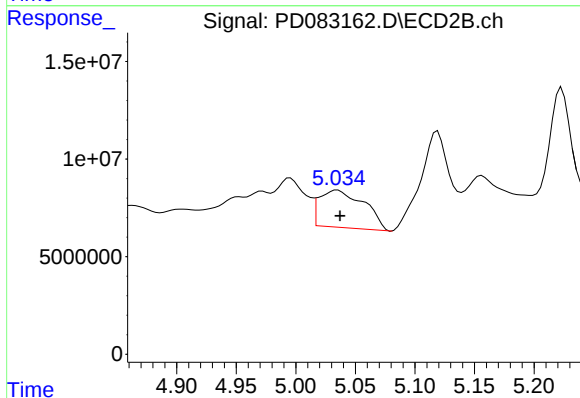
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 19148237
Conc: 3.85 ng/ml



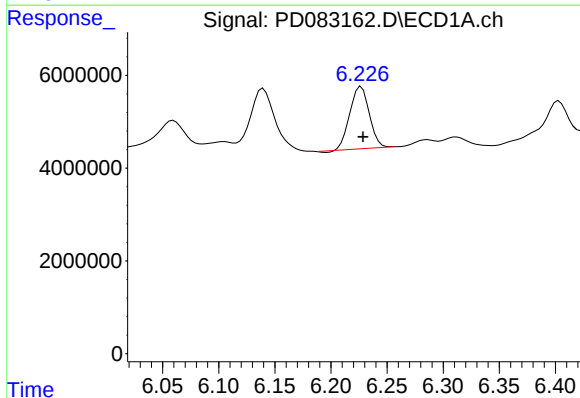
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 11897726
Conc: 5.33 ng/ml



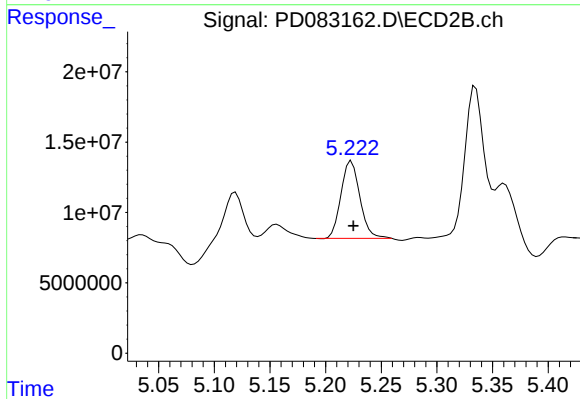
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 49844473
Conc: 9.81 ng/ml



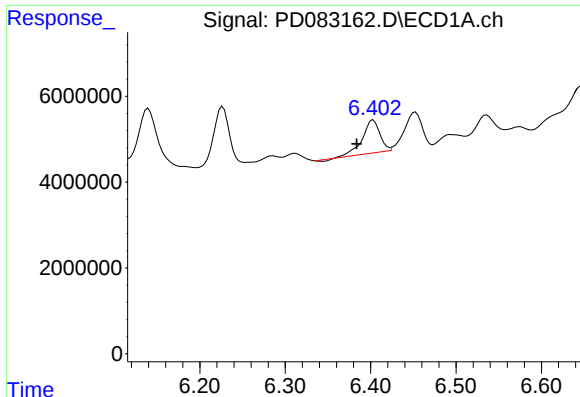
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 16002000
Conc: 7.34 ng/ml



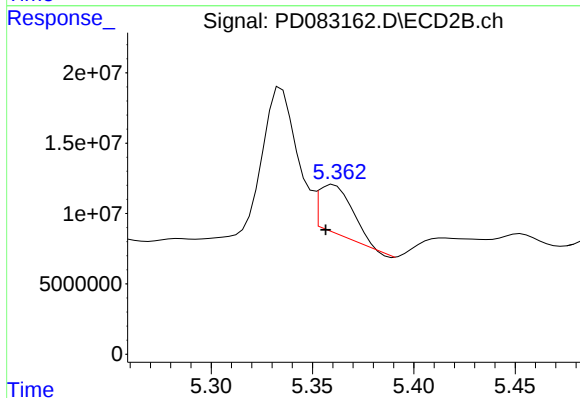
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 65100738
Conc: 13.65 ng/ml



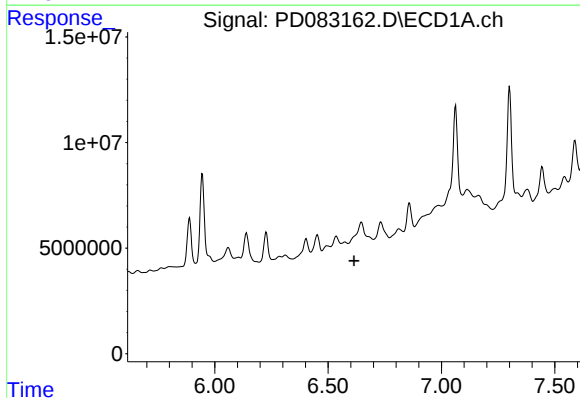
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 10804578
Conc: 4.92 ng/ml



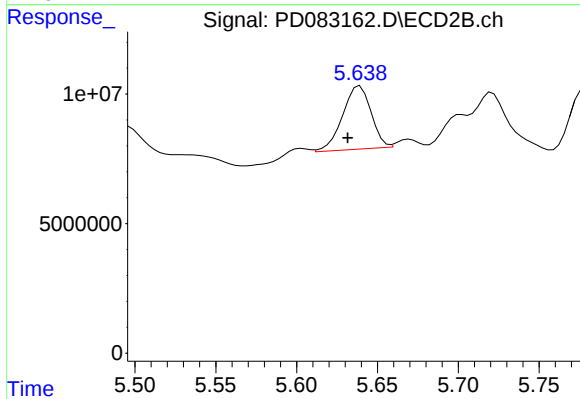
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 40090087
Conc: 8.02 ng/ml



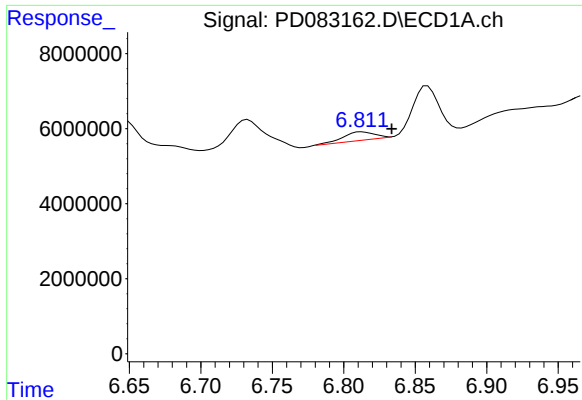
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



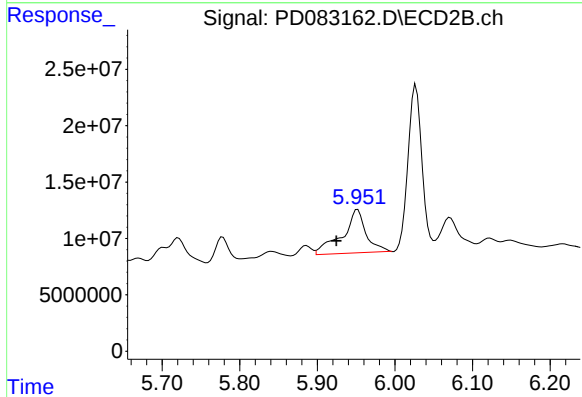
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 29812874
Conc: 6.82 ng/ml



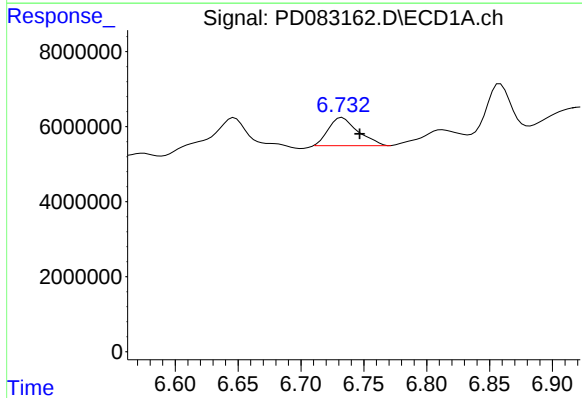
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.021 min
Response: 3436383
Conc: 1.78 ng/ml



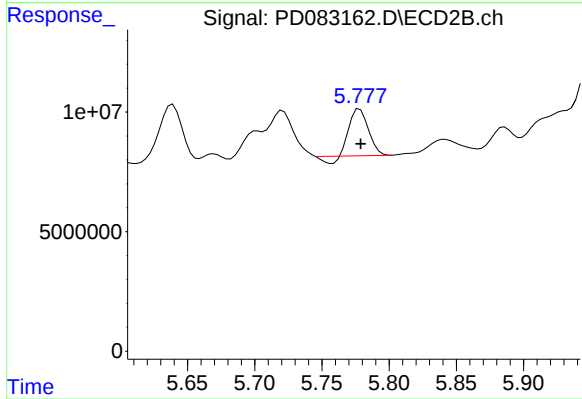
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.027 min
Response: 81943849
Conc: 19.44 ng/ml



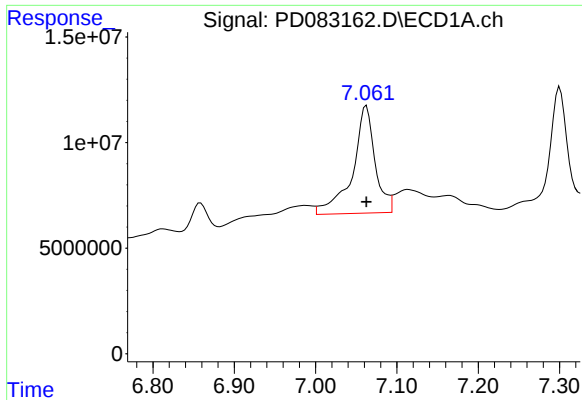
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.014 min
Response: 12233619
Conc: 7.89 ng/ml



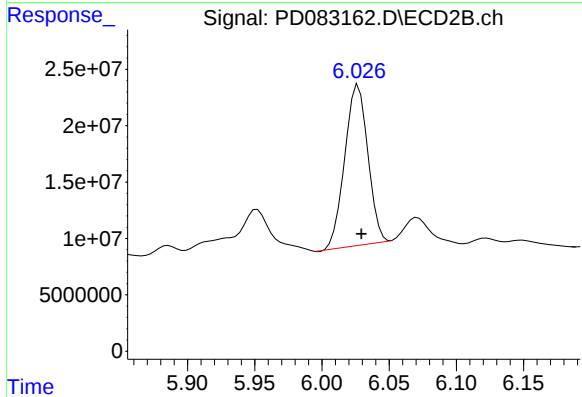
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 17978610
Conc: 4.78 ng/ml



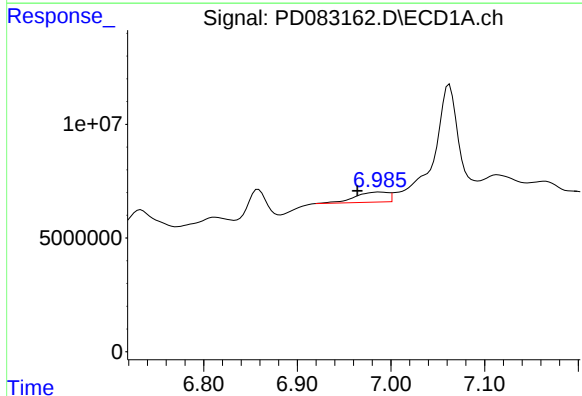
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 97926908
Conc: 60.89 ng/ml



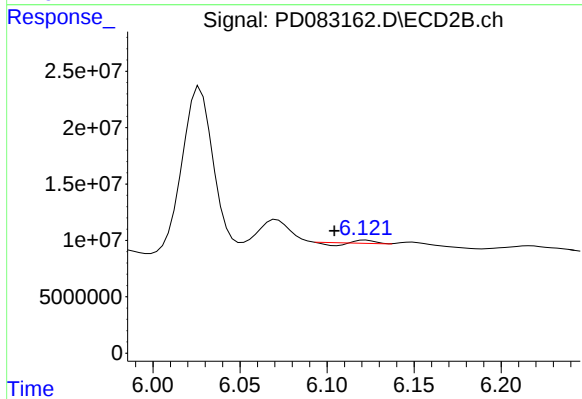
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 169643958
Conc: 44.18 ng/ml



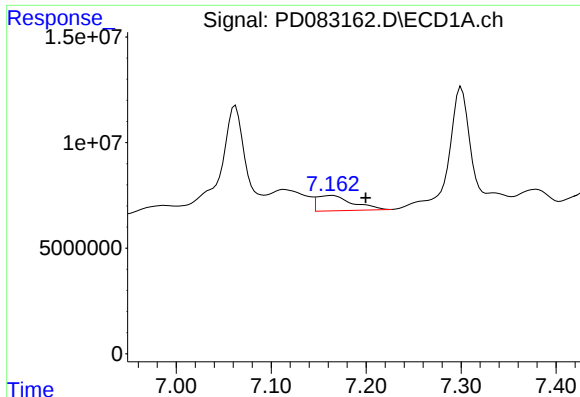
#18 Endrin aldehyde

R.T.: 6.988 min
Delta R.T.: 0.023 min
Response: 10884534
Conc: 7.84 ng/ml



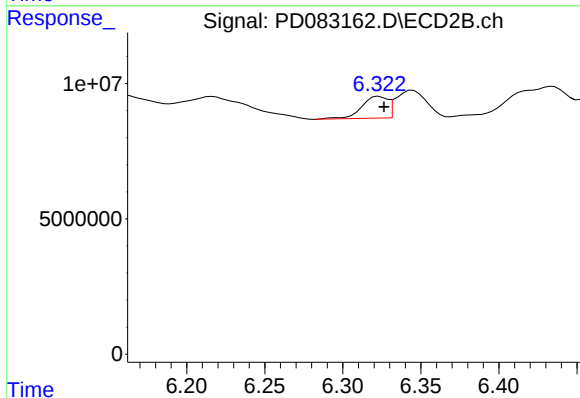
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.018 min
Response: 1253274
Conc: 0.40 ng/ml



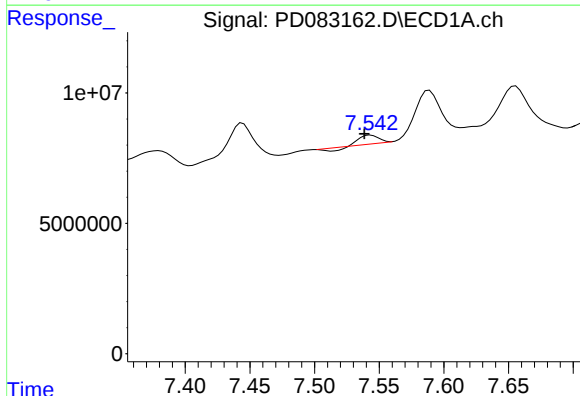
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.035 min
Response: 18771827
Conc: 10.64 ng/ml



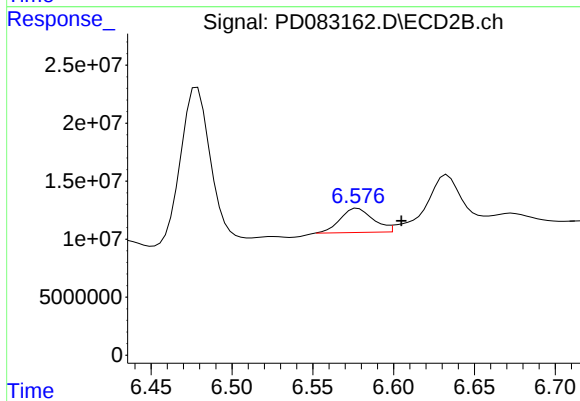
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 9258084
Conc: 2.30 ng/ml



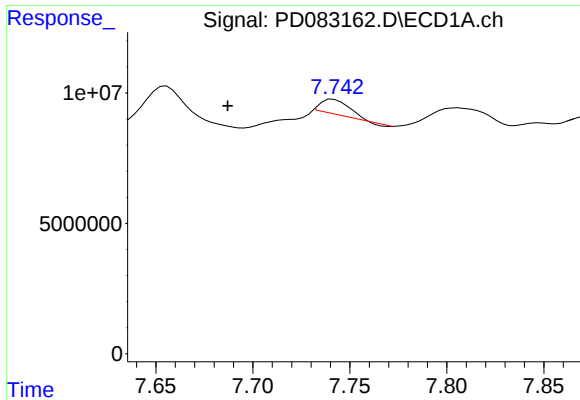
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: 0.005 min
Response: 2420000
Conc: 2.80 ng/ml



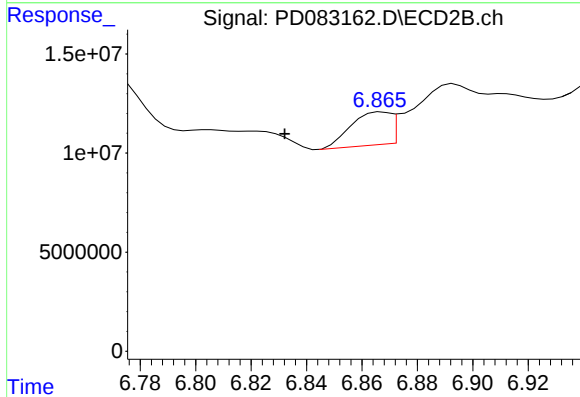
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 29578128
Conc: 15.07 ng/ml



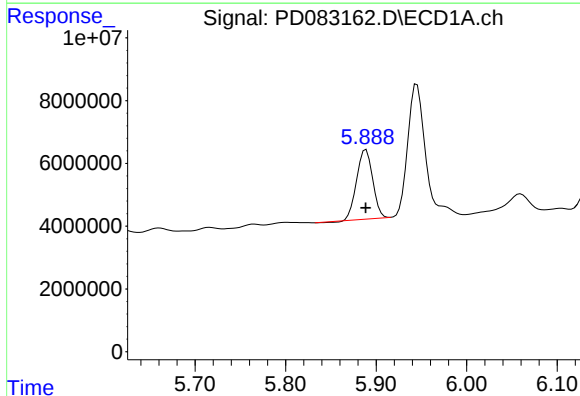
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.055 min
Response: 5683257
Conc: 3.01 ng/ml



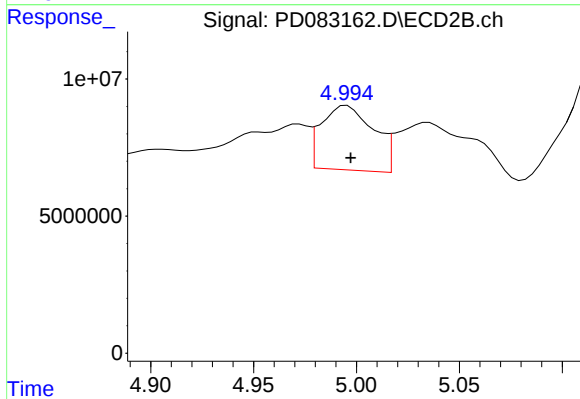
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.035 min
Response: 16998184
Conc: 3.78 ng/ml



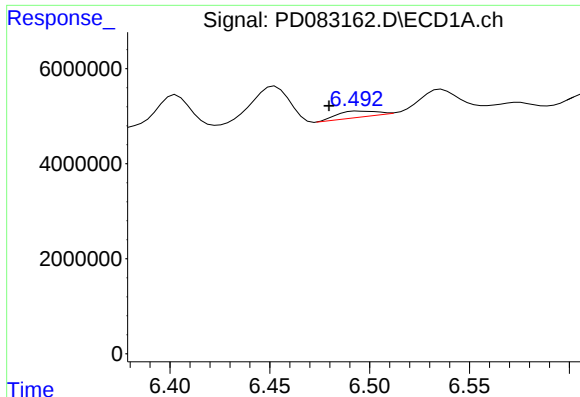
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 26974794
Conc: 3982.04 ng/ml



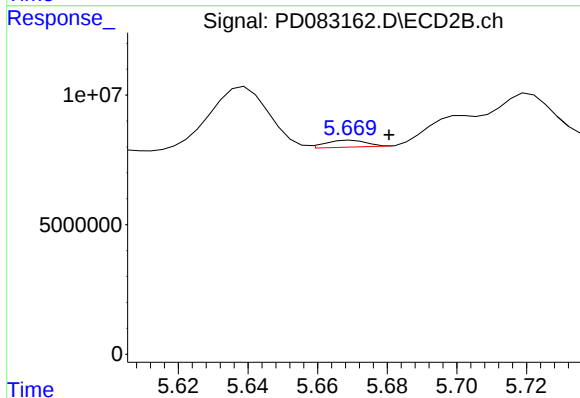
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 41476218
Conc: 1566.55 ng/ml



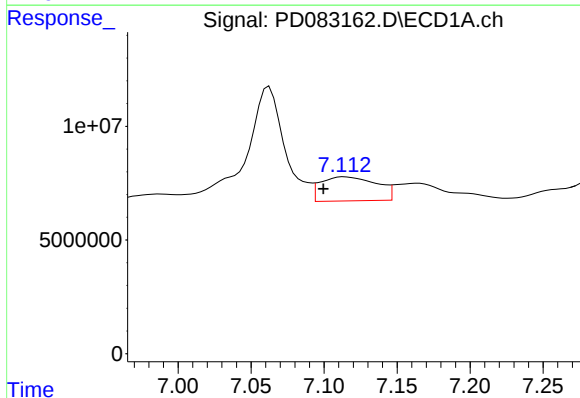
#23 Toxaphene-2

R.T.: 6.494 min
Delta R.T.: 0.015 min
Response: 1793324
Conc: 94.78 ng/ml



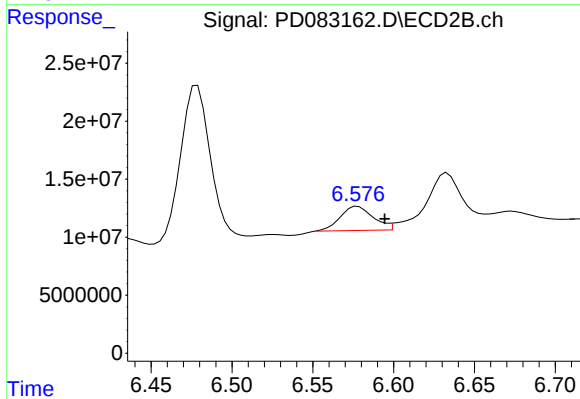
#23 Toxaphene-2

R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 2138139
Conc: 74.91 ng/ml



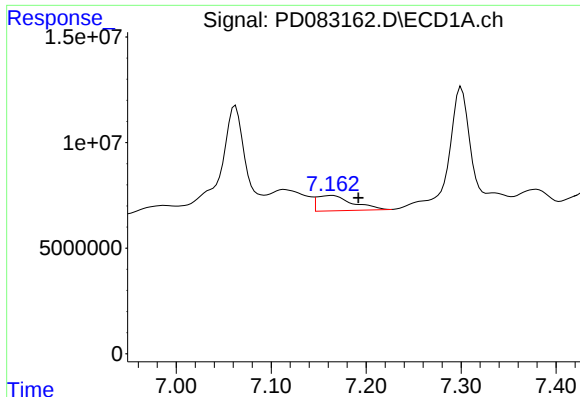
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.015 min
Response: 28217026
Conc: 535.00 ng/ml



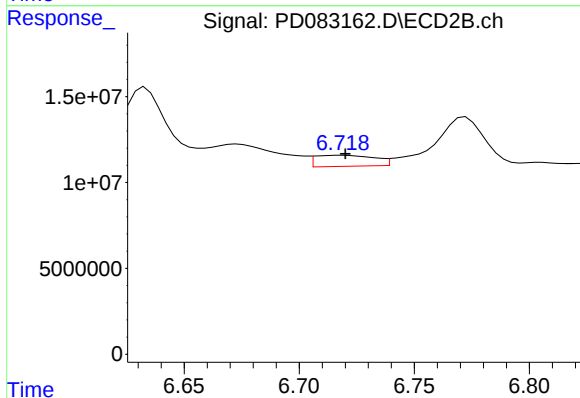
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 29578128
Conc: 316.75 ng/ml



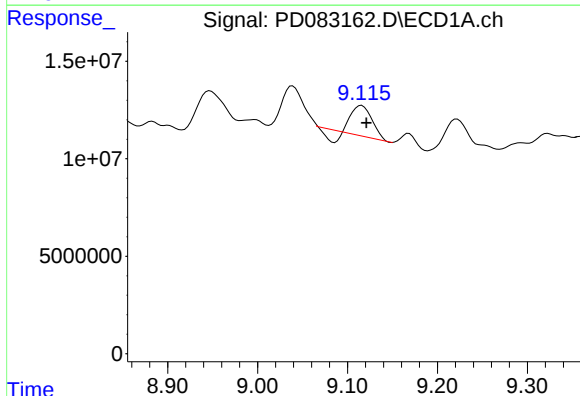
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.028 min
Response: 18771827
Conc: 480.96 ng/ml



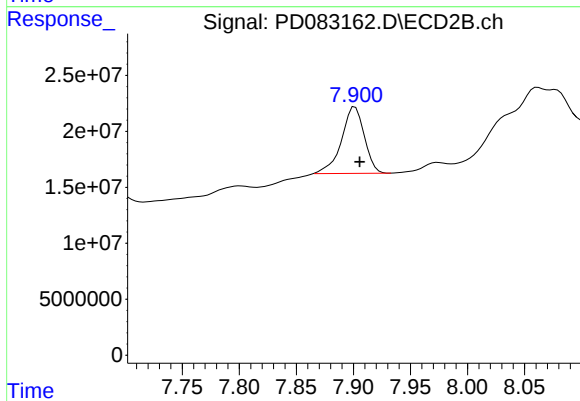
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.001 min
Response: 11412215
Conc: 89.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 21452248
Conc: 10.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.004 min
Response: 82949702
Conc: 20.97 ng/ml