

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
 Data File : PD078019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 12:58
 Operator : AR\AJ
 Sample : 04330-20
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:33:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

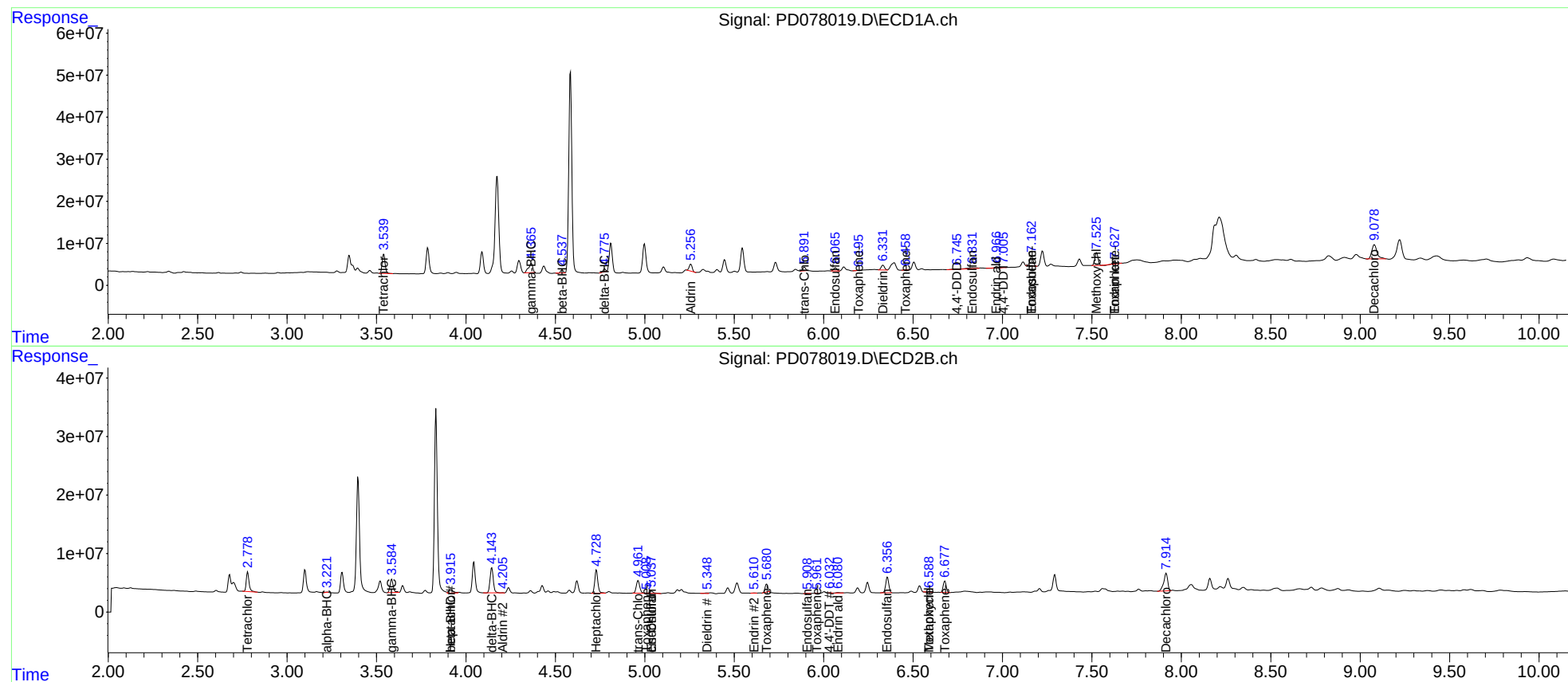
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.780	52703104	36661017	20.768	24.806
27)	SA Decachlor...	9.080	7.915	67340848	46846895	21.557	28.926 #
Target Compounds							
2)	A alpha-BHC	0.000	3.223f	0	483957	N.D.	0.214
3)	MA gamma-BHC...	4.366f	3.585	34937478	28318915	8.641	13.116 #
4)	MA Heptachlor	4.878f	3.916	-1920685	11245401	N.D.	5.058
5)	MB Aldrin	5.258	4.206	19228374	253902	4.606	0.113 #
6)	B beta-BHC	4.538	3.916f	6467752	11245401	3.521	11.381 #
7)	B delta-BHC	4.776	4.145f	6037561	54188556	1.504	24.310 #
8)	B Heptachlo...	5.732f	4.730	-4660329	47556738	N.D.	22.641
9)	A Endosulfan I	6.066	5.038f	9299167	6048144	2.770	3.369
10)	B trans-Chl...	5.892f	4.963	8678698	29125820	2.331	14.585 #
11)	B cis-Chlor...	6.025	5.038	-714677	6048144	N.D.	2.958
13)	MA Dieldrin	6.332	5.348	14988536	1348165	4.004	0.652 #
14)	MA Endrin	0.000	5.611	0	278372	N.D.	0.152
15)	B Endosulfa...	6.832	5.909	9500343	767710	2.869	0.424 #
16)	A 4,4'-DDD	6.746	0.000	2310418	0	0.869	N.D. #
17)	MA 4,4'-DDT	7.007	6.034	759279	390774	0.277	0.276
18)	B Endrin al...	6.967	6.081	2790361	1228018	1.074	0.873
19)	B Endosulfa...	7.164	6.357f	28429652	32435309	9.382	19.631 #
20)	A Methoxychlor	7.527	6.590	38356195	491661	24.592	0.630 #
21)	B Endrin ke...	7.628	6.876f	5093701	-624301	1.479	N.D. #
22)	Toxaphene-1	6.196f	5.010	181185	632970	6.790	60.642 #
23)	Toxaphene-2	6.459	5.682	1148661	14588513	35.021	1209.778 #
24)	Toxaphene-3	0.000	5.964	0	72336	N.D.	5.304
25)	Toxaphene-4	7.164	6.590	28429652	491661	395.663	12.740 #
26)	Toxaphene-5	7.628f	6.678f	5093701	23137700	97.744	416.872 #

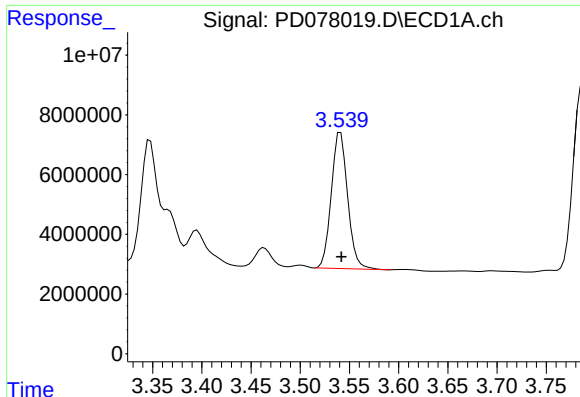
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
Data File : PD078019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 12:58
Operator : AR\AJ
Sample : 04330-20
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:33:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

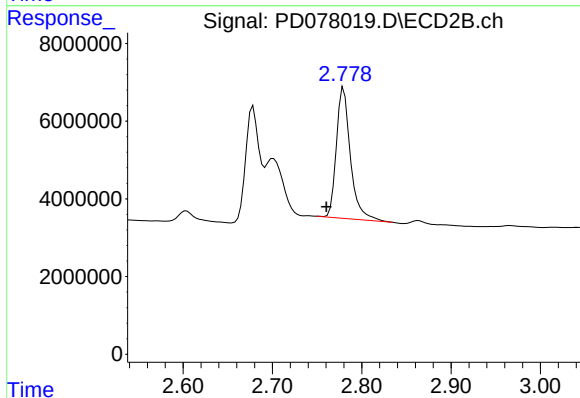
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





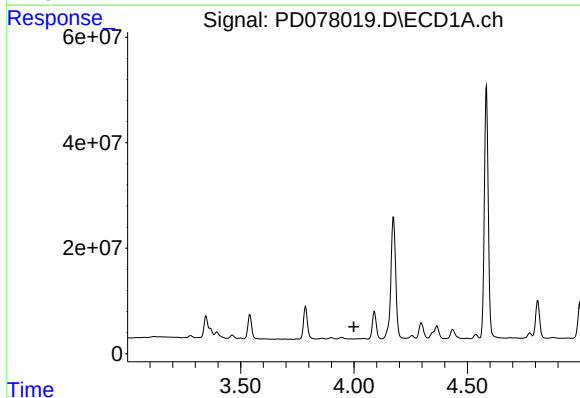
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 52703104
Conc: 20.77 ng/ml



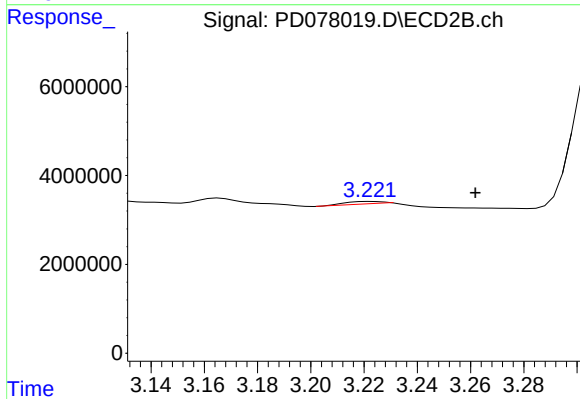
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.019 min
Response: 36661017
Conc: 24.81 ng/ml



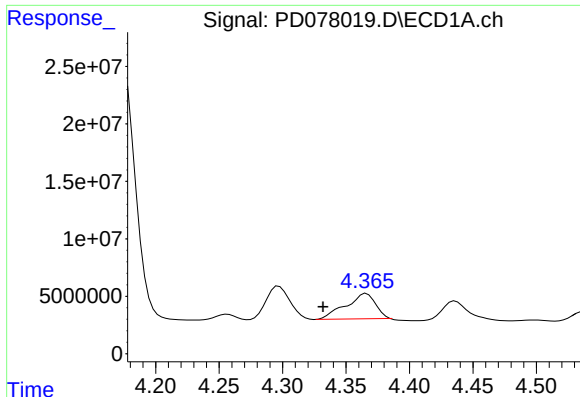
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



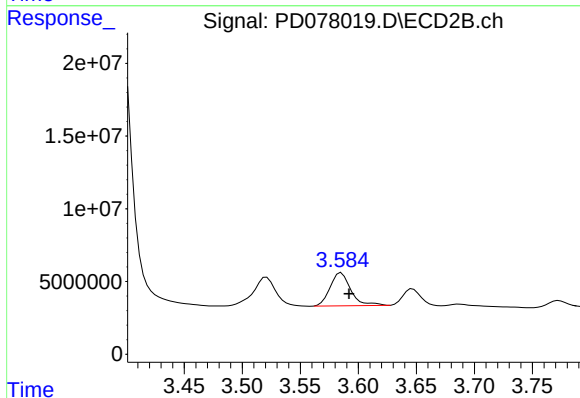
#2 alpha-BHC

R.T.: 3.223 min
Delta R.T.: -0.039 min
Response: 483957
Conc: 0.21 ng/ml



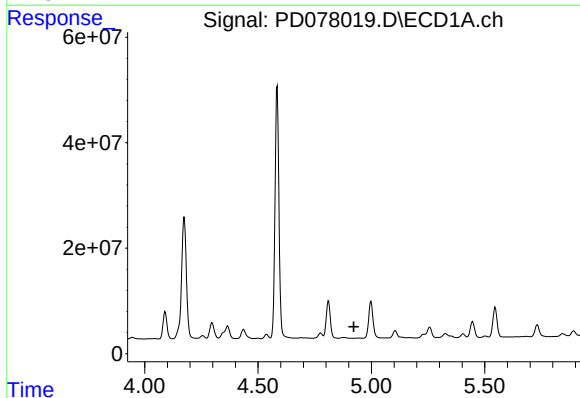
#3 gamma-BHC (Lindane)

R.T.: 4.366 min
Delta R.T.: 0.034 min
Response: 34937478
Conc: 8.64 ng/ml



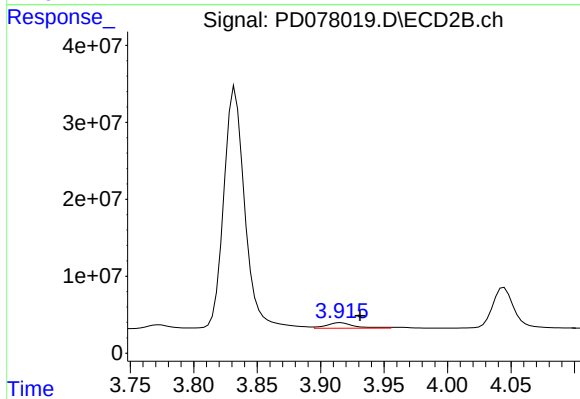
#3 gamma-BHC (Lindane)

R.T.: 3.585 min
Delta R.T.: -0.007 min
Response: 28318915
Conc: 13.12 ng/ml



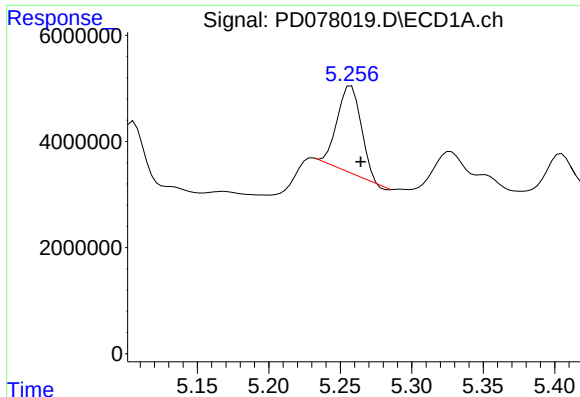
#4 Heptachlor

R.T.: 4.878 min
Delta R.T.: -0.045 min
Response: -1920685
Conc: N.D.



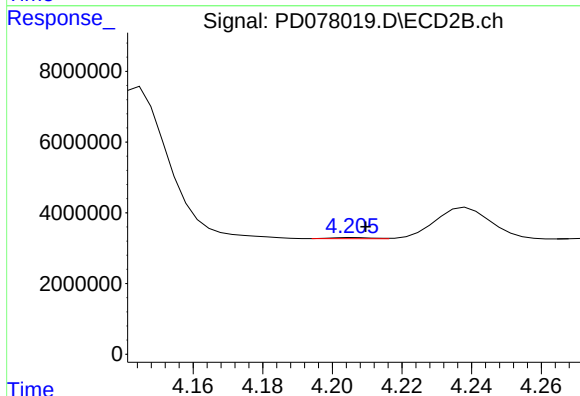
#4 Heptachlor

R.T.: 3.916 min
Delta R.T.: -0.015 min
Response: 11245401
Conc: 5.06 ng/ml



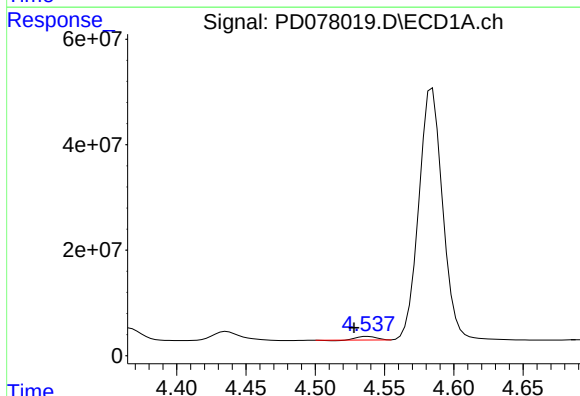
#5 Aldrin

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 19228374
Conc: 4.61 ng/ml



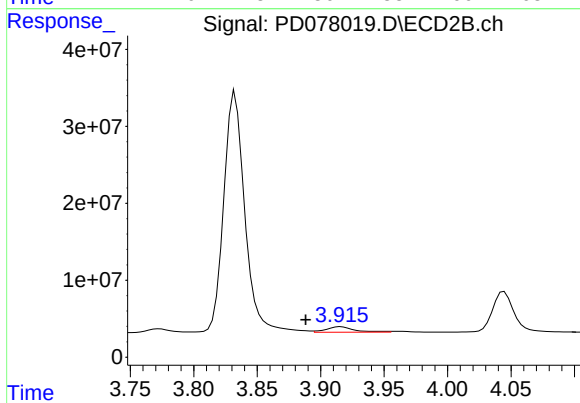
#5 Aldrin

R.T.: 4.206 min
Delta R.T.: -0.003 min
Response: 253902
Conc: 0.11 ng/ml



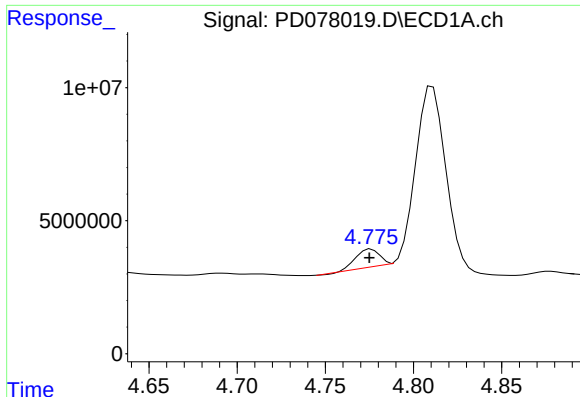
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.010 min
Response: 6467752
Conc: 3.52 ng/ml



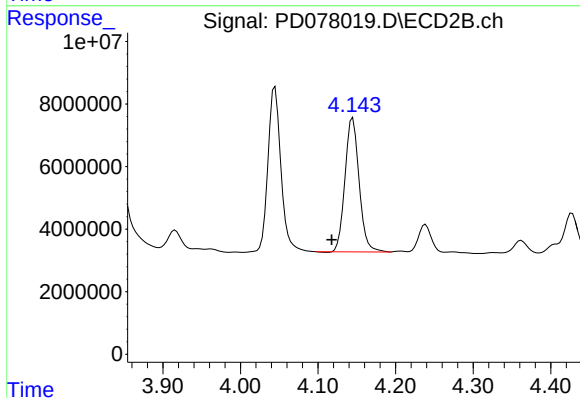
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.028 min
Response: 11245401
Conc: 11.38 ng/ml



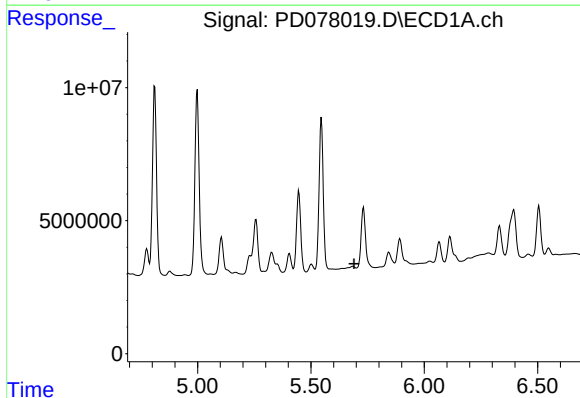
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 6037561
Conc: 1.50 ng/ml



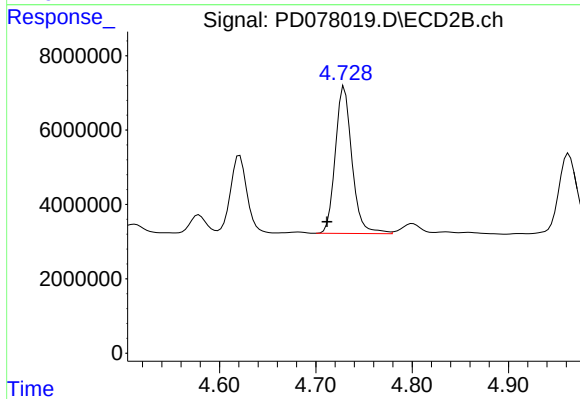
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.027 min
Response: 54188556
Conc: 24.31 ng/ml



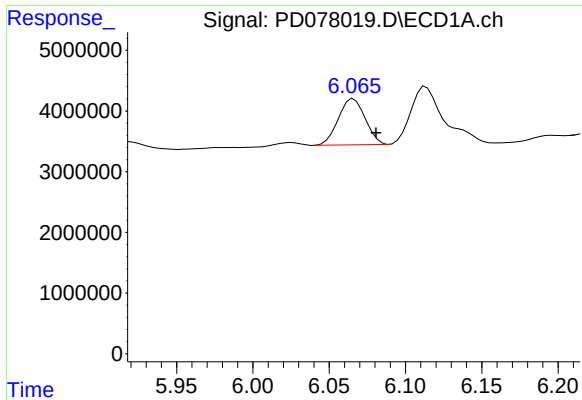
#8 Heptachlor epoxide

R.T.: 5.732 min
Delta R.T.: 0.041 min
Response: -4660329
Conc: N.D.



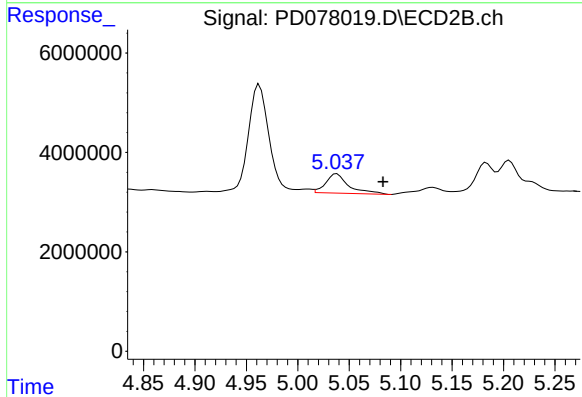
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.018 min
Response: 47556738
Conc: 22.64 ng/ml



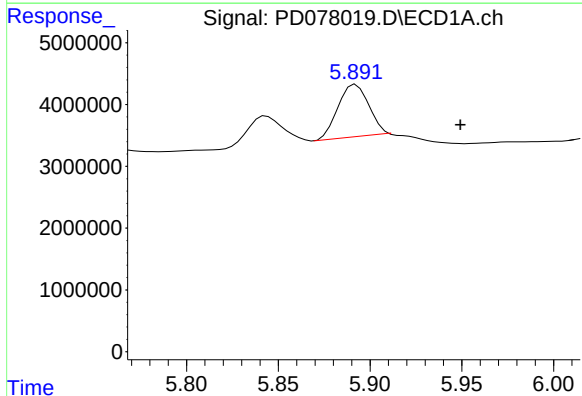
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.015 min
Response: 9299167
Conc: 2.77 ng/ml



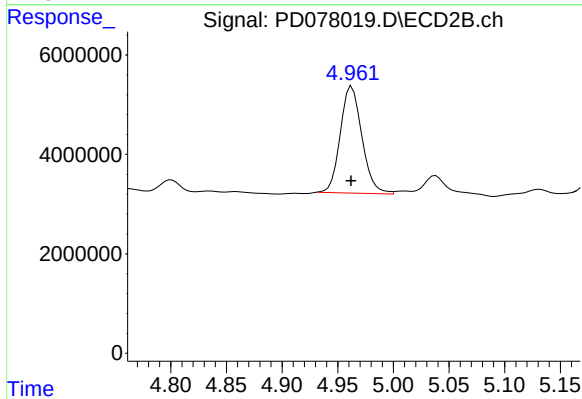
#9 Endosulfan I

R.T.: 5.038 min
Delta R.T.: -0.045 min
Response: 6048144
Conc: 3.37 ng/ml



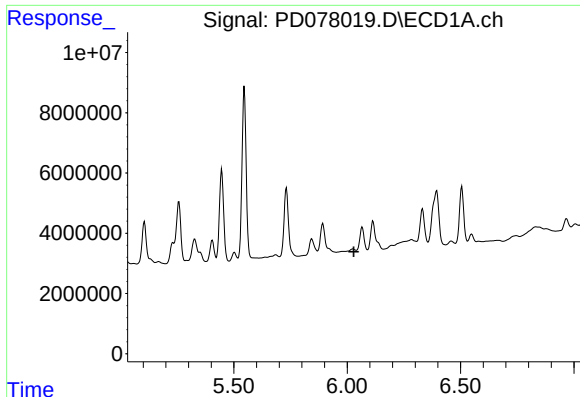
#10 trans-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.057 min
Response: 8678698
Conc: 2.33 ng/ml



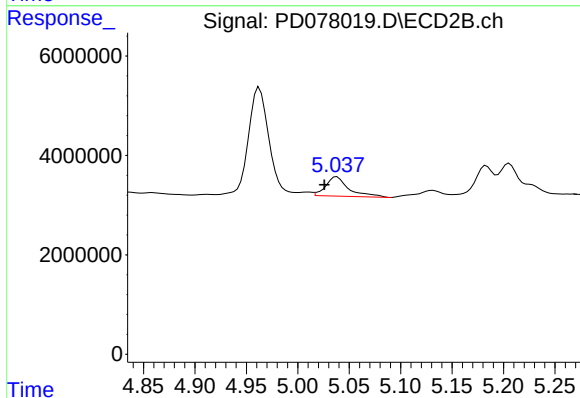
#10 trans-Chlordane

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 29125820
Conc: 14.59 ng/ml



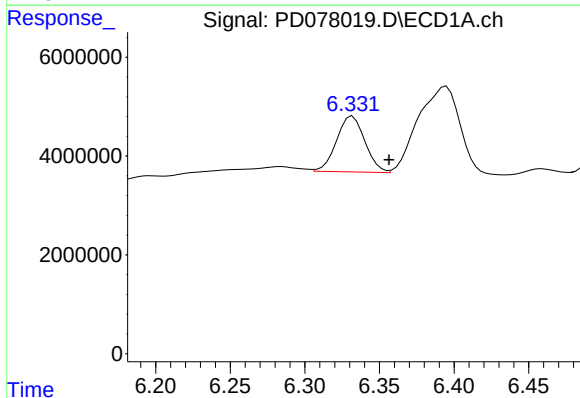
#11 cis-Chlordane

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: -714677
Conc: N.D.



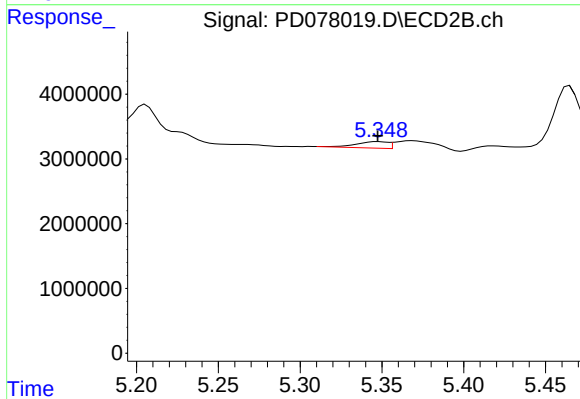
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.012 min
Response: 6048144
Conc: 2.96 ng/ml



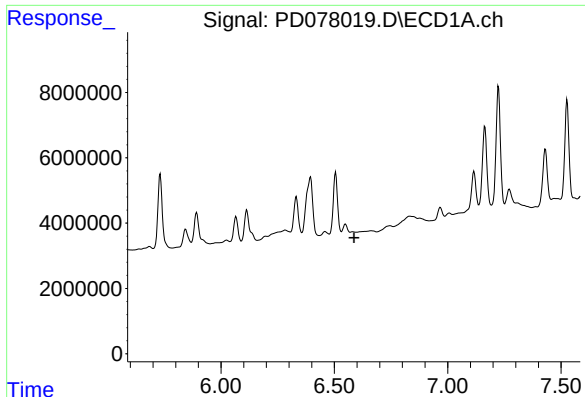
#13 Dieldrin

R.T.: 6.332 min
Delta R.T.: -0.025 min
Response: 14988536
Conc: 4.00 ng/ml



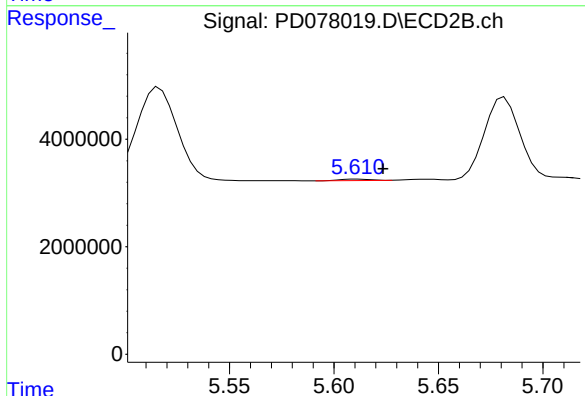
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 1348165
Conc: 0.65 ng/ml



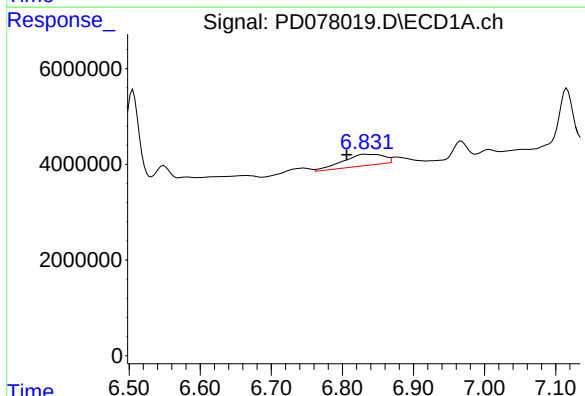
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



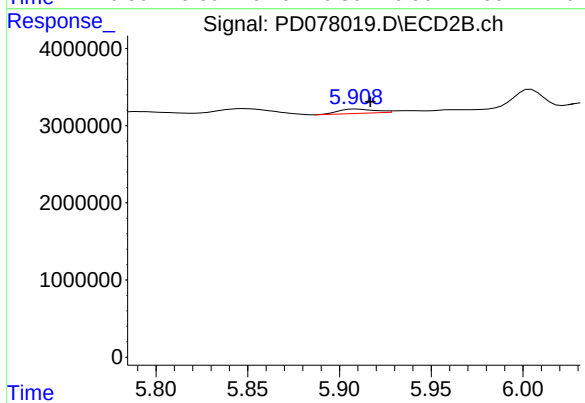
#14 Endrin

R.T.: 5.611 min
Delta R.T.: -0.012 min
Response: 278372
Conc: 0.15 ng/ml



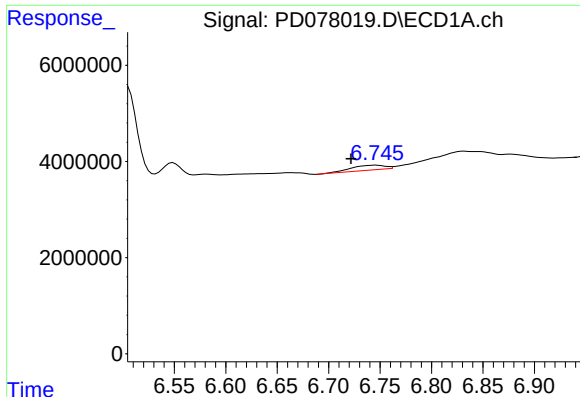
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.026 min
Response: 9500343
Conc: 2.87 ng/ml



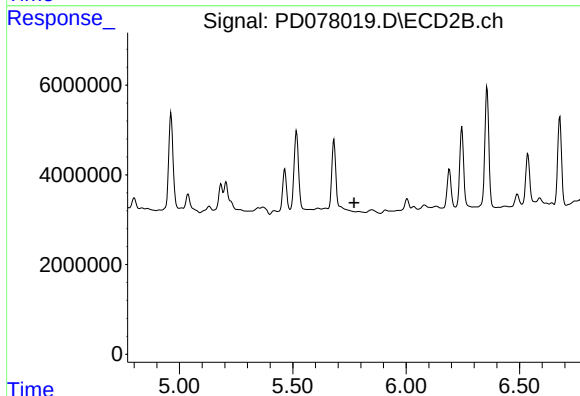
#15 Endosulfan II

R.T.: 5.909 min
Delta R.T.: -0.008 min
Response: 767710
Conc: 0.42 ng/ml



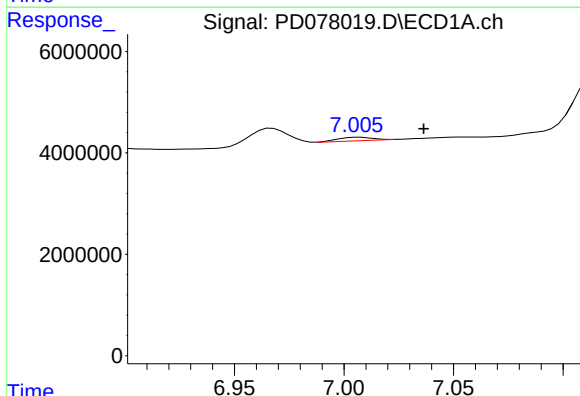
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.024 min
Response: 2310418
Conc: 0.87 ng/ml



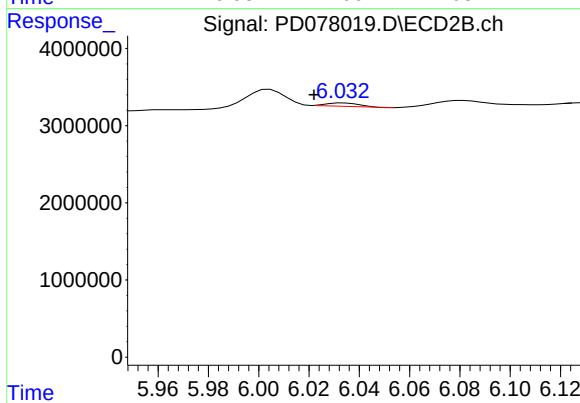
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



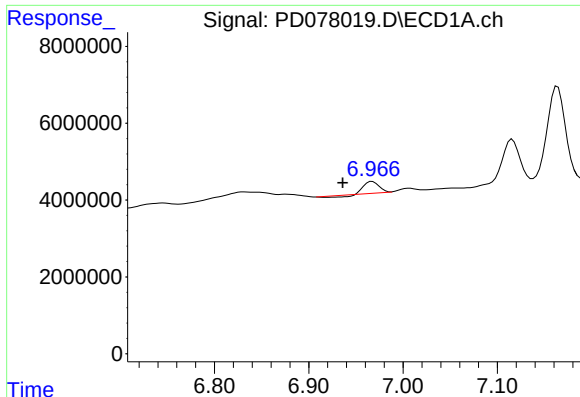
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.029 min
Response: 759279
Conc: 0.28 ng/ml



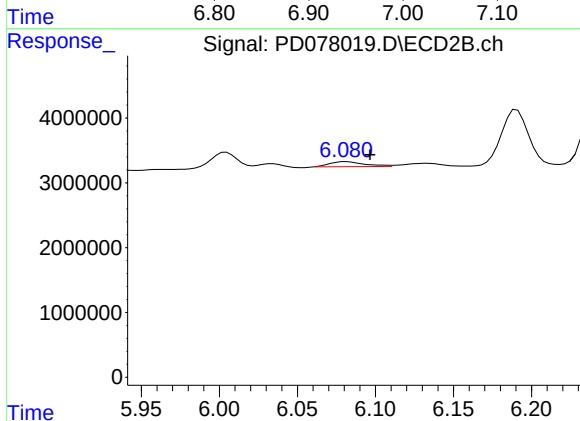
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.012 min
Response: 390774
Conc: 0.28 ng/ml



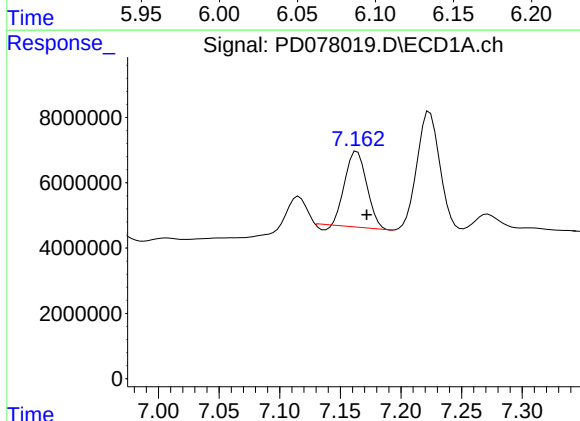
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.031 min
Response: 2790361
Conc: 1.07 ng/ml



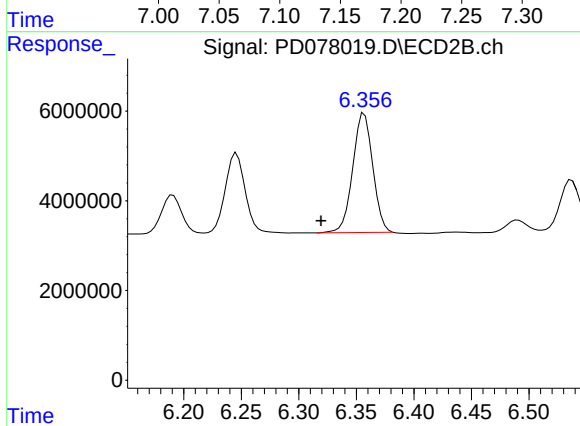
#18 Endrin aldehyde

R.T.: 6.081 min
Delta R.T.: -0.015 min
Response: 1228018
Conc: 0.87 ng/ml



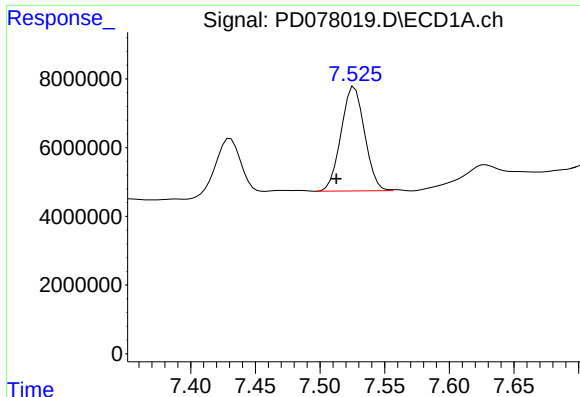
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 28429652
Conc: 9.38 ng/ml



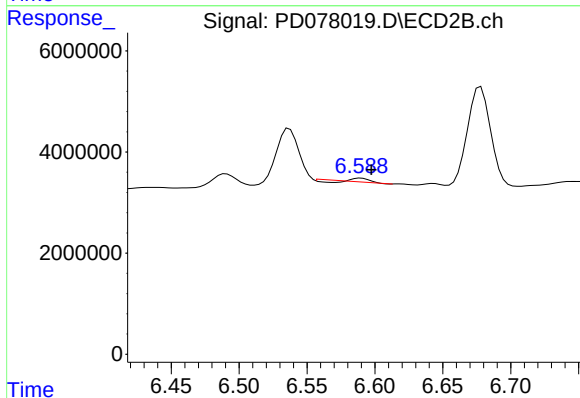
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.038 min
Response: 32435309
Conc: 19.63 ng/ml



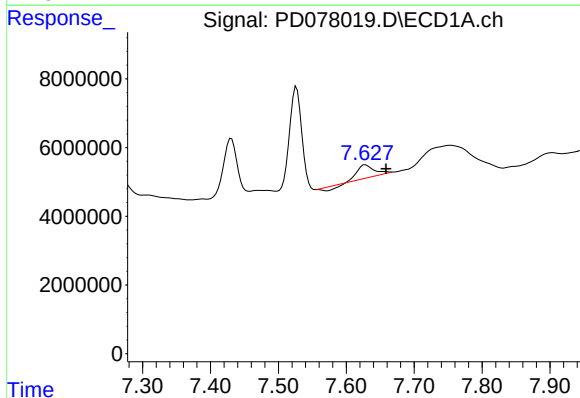
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.014 min
Response: 38356195
Conc: 24.59 ng/ml



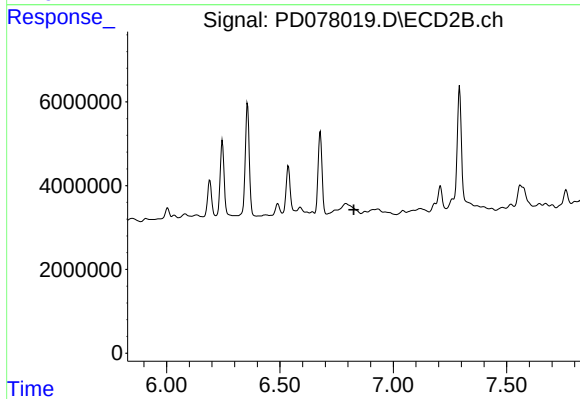
#20 Methoxychlor

R.T.: 6.590 min
Delta R.T.: -0.008 min
Response: 491661
Conc: 0.63 ng/ml



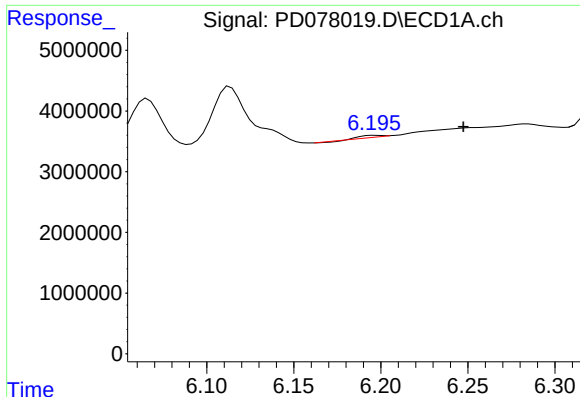
#21 Endrin ketone

R.T.: 7.628 min
Delta R.T.: -0.030 min
Response: 5093701
Conc: 1.48 ng/ml



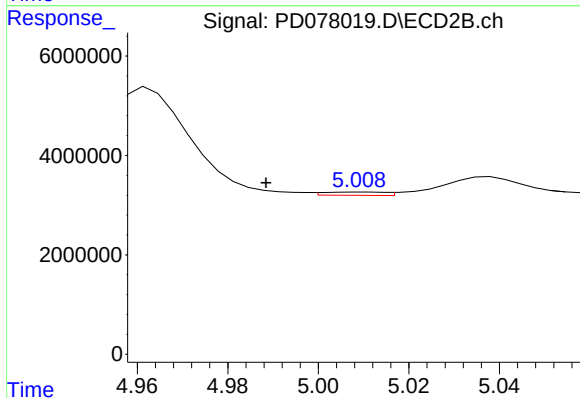
#21 Endrin ketone

R.T.: 6.876 min
Delta R.T.: 0.050 min
Response: -624301
Conc: N.D.



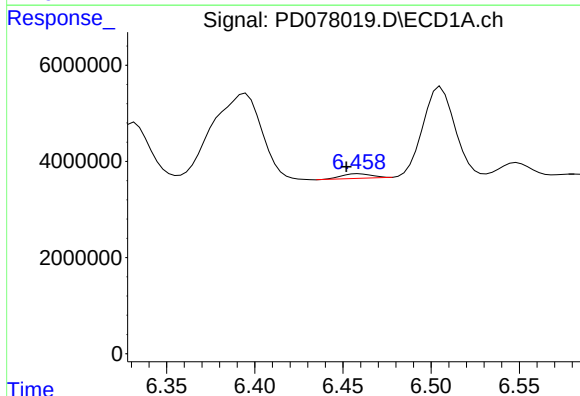
#22 Toxaphene-1

R.T.: 6.196 min
Delta R.T.: -0.051 min
Response: 181185
Conc: 6.79 ng/ml



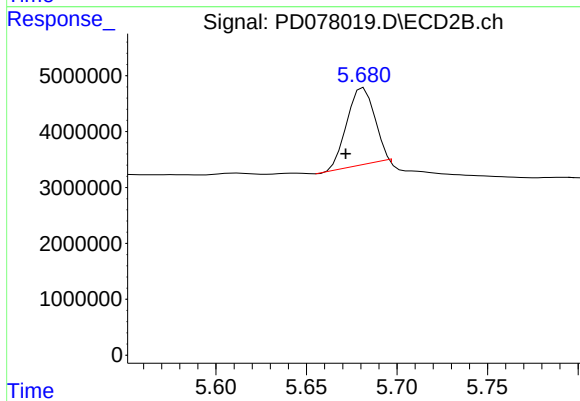
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.021 min
Response: 632970
Conc: 60.64 ng/ml



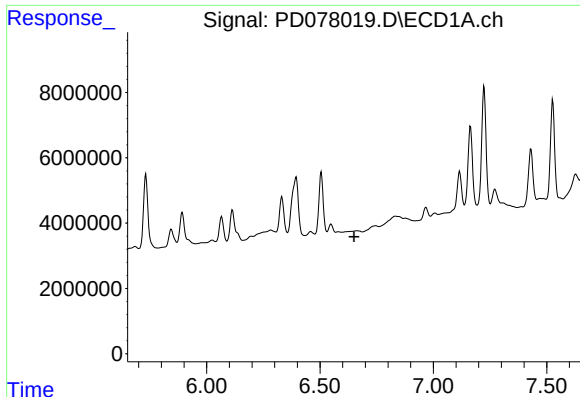
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.007 min
Response: 1148661
Conc: 35.02 ng/ml



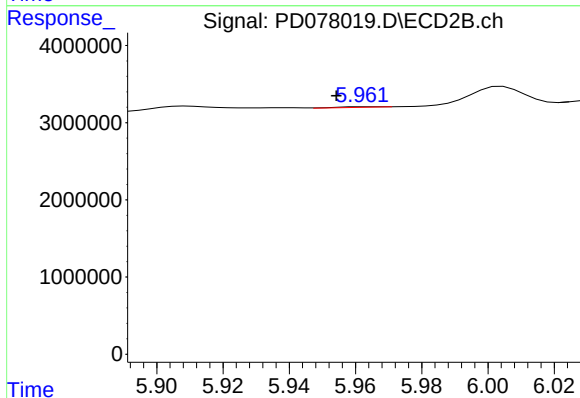
#23 Toxaphene-2

R.T.: 5.682 min
Delta R.T.: 0.010 min
Response: 14588513
Conc: 1209.78 ng/ml



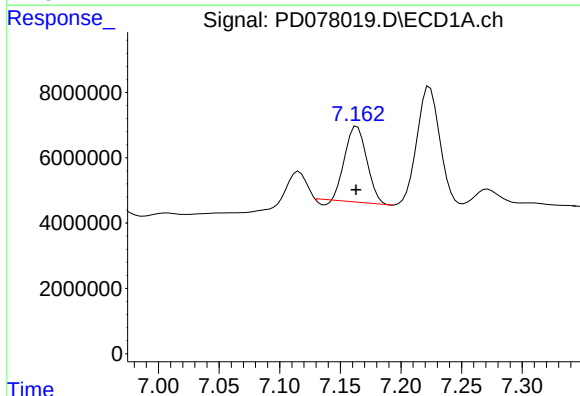
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



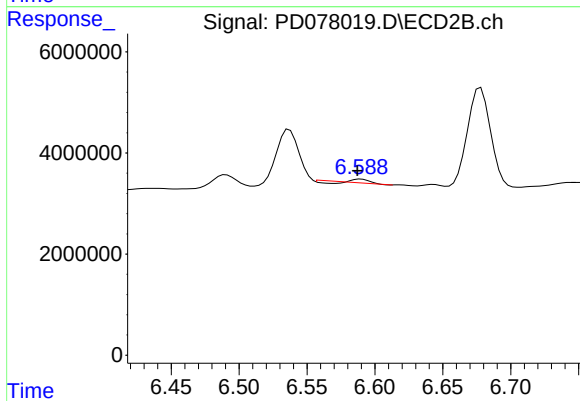
#24 Toxaphene-3

R.T.: 5.964 min
Delta R.T.: 0.010 min
Response: 72336
Conc: 5.30 ng/ml



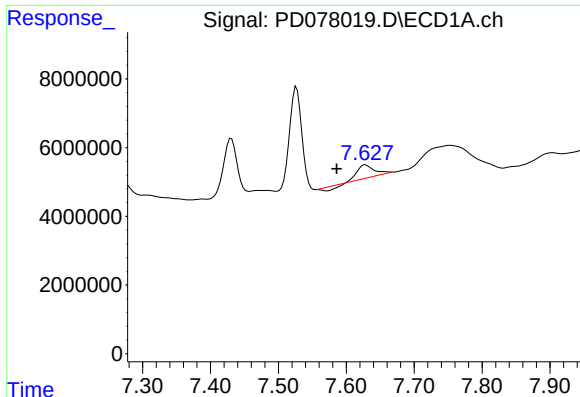
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 28429652
Conc: 395.66 ng/ml



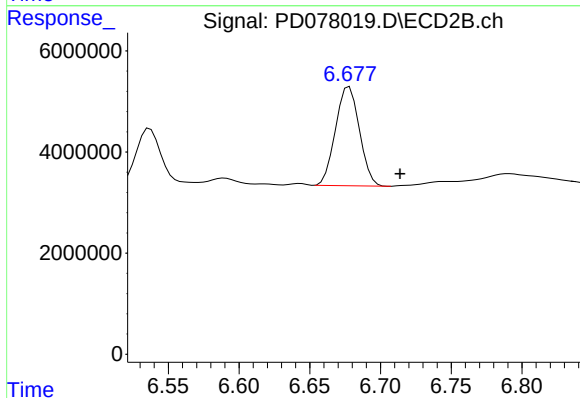
#25 Toxaphene-4

R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 491661
Conc: 12.74 ng/ml



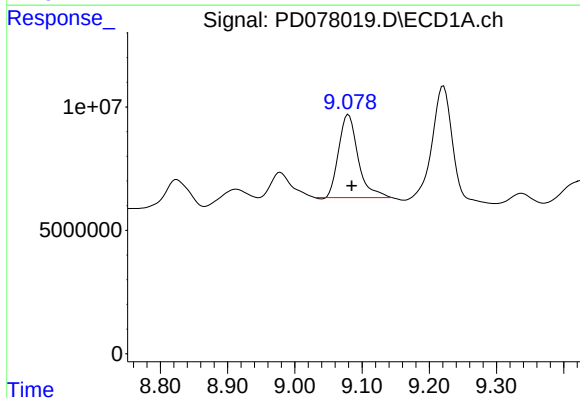
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.042 min
Response: 5093701
Conc: 97.74 ng/ml



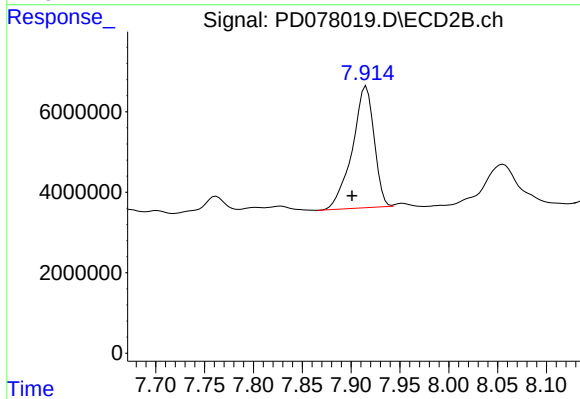
#26 Toxaphene-5

R.T.: 6.678 min
Delta R.T.: -0.036 min
Response: 23137700
Conc: 416.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 67340848
Conc: 21.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.015 min
Response: 46846895
Conc: 28.93 ng/ml