

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
 Data File : PD074376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 11:05
 Operator : AR\AJ
 Sample : PB151544BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 21:15:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

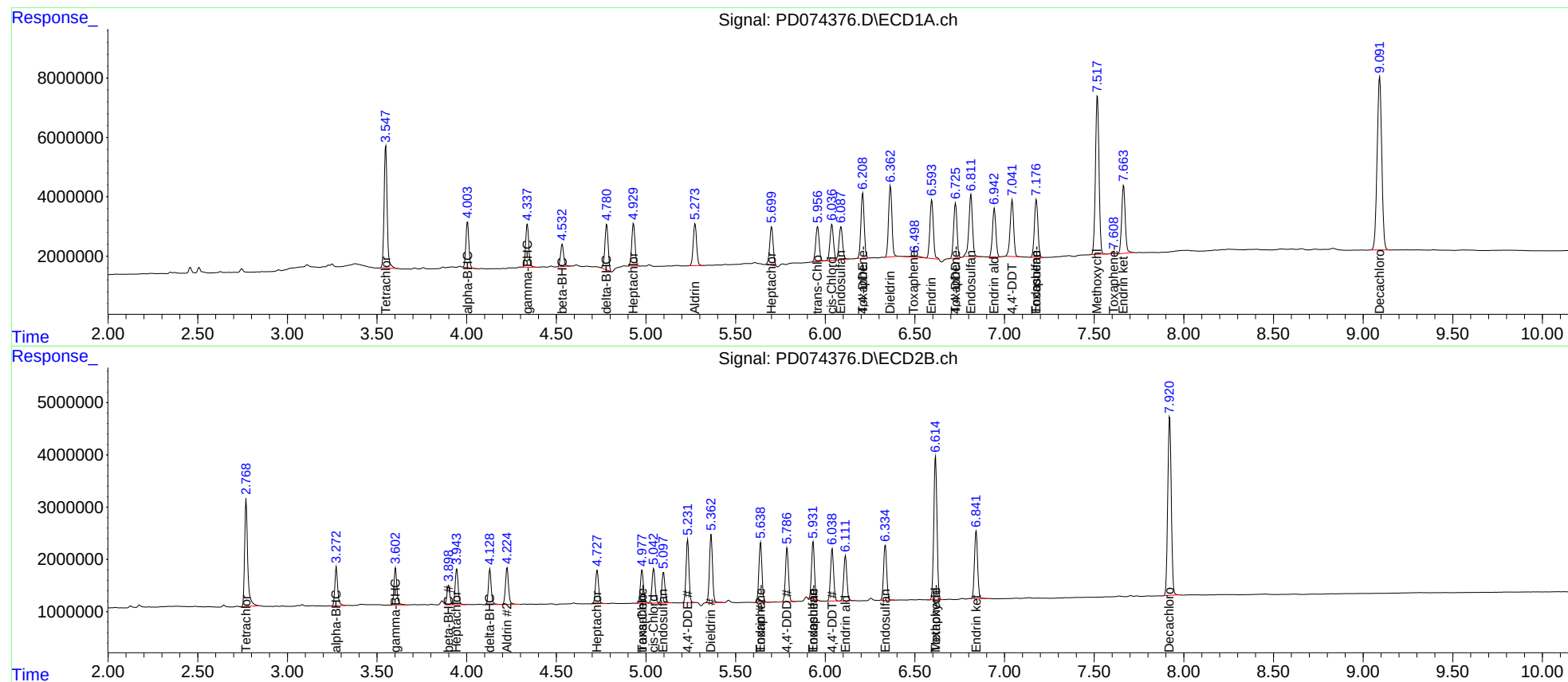
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.770	48717080	24119677	19.609	19.171
2)	SA Decachlor...	9.092	7.921	104.8E6	46503600	38.283	38.837
Target Compounds							
2)	A alpha-BHC	4.005	3.273	17815607	8088633	4.566	4.526
3)	MA gamma-BHC...	4.338	3.603	17504901	7824661	4.742	4.581
4)	MA Heptachlor	4.931	3.945	18147369	8071216	4.793	4.868
5)	MB Aldrin	5.274	4.226	18463527	8457248	5.052	4.940
6)	B beta-BHC	4.533	3.899	9083223	4110541	5.373	5.074
7)	B delta-BHC	4.781	4.130	19243413	7439948	5.288	4.206
8)	B Heptachlo...	5.701	4.728	17477490	7604086	5.323	4.800
9)	A Endosulfan I	6.088	5.098	15240856	6944194	5.109	4.952
10)	B trans-Chl...	5.958	4.978	15869531	7695957	4.946	4.975
11)	B cis-Chlor...	6.037	5.043	16421901	7900315	5.012	4.994
12)	B 4,4'-DDE	6.209	5.233	27976386	13546036	9.340	9.326
13)	MA Dieldrin	6.364	5.364	31360054	15510961	9.885	10.005
14)	MA Endrin	6.594	5.639	26360226	13616327	10.003	10.121
15)	B Endosulfa...	6.813	5.933	29097585	12171754	10.542	9.053
16)	A 4,4'-DDD	6.727	5.787	24116115	12078450	10.204	10.259
17)	MA 4,4'-DDT	7.043	6.039	25845989	12049121	10.300	9.618
18)	B Endrin al...	6.943	6.113	21459146	10535262	9.527	9.584
19)	B Endosulfa...	7.177	6.335	26634710	12730960	10.226	10.114
20)	A Methoxychlor	7.518	6.615	73985211	34083464	53.891	55.413
21)	B Endrin ke...	7.664	6.842	31606704	15868984	10.660	10.429
22)	Toxaphene-1	6.209f	4.978	27976386	7695957	1192.187	867.271 #
23)	Toxaphene-2	6.491	5.639f	1460447	13616327	49.245	1449.771 #
24)	Toxaphene-3	6.727f	5.933f	24116115	12171754	1146.017	1146.598
25)	Toxaphene-4	7.177	6.615	26634710	34083464	430.038	1020.069 #
26)	Toxaphene-5	7.609	6.764	118257	-26623	2.599	N.D. #

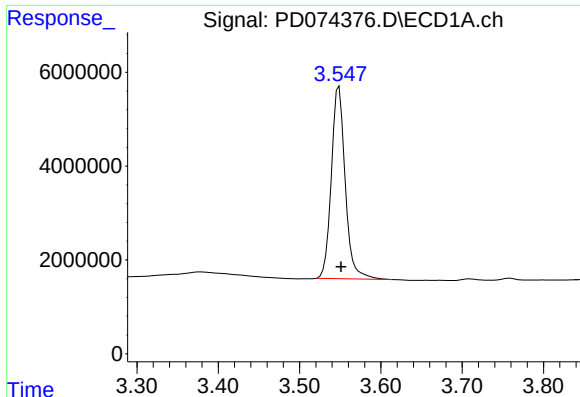
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
Data File : PD074376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 11:05
Operator : AR\AJ
Sample : PB151544BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 21:15:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

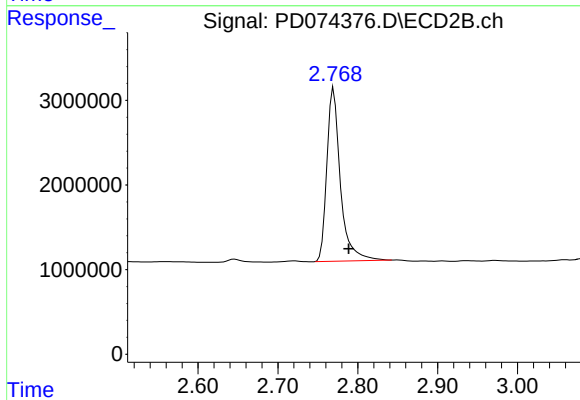
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





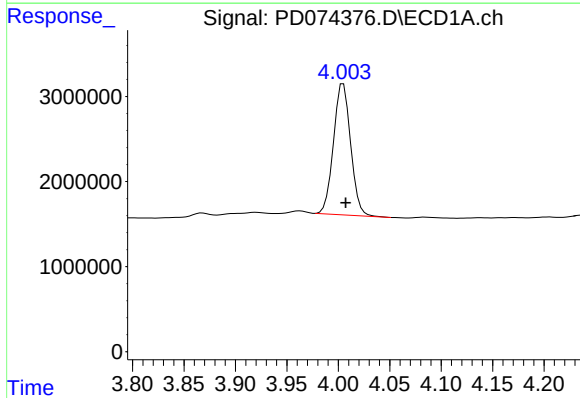
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 48717080
Conc: 19.61 ng/ml



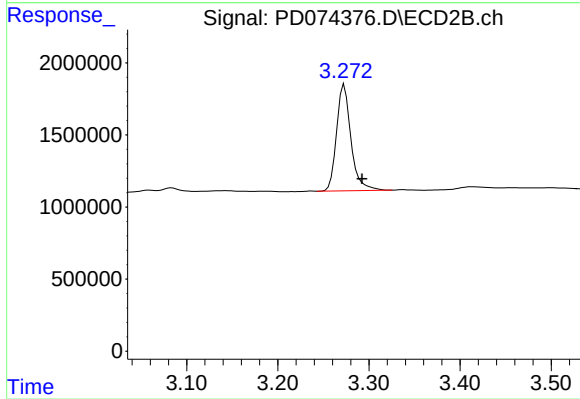
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.019 min
Response: 24119677
Conc: 19.17 ng/ml



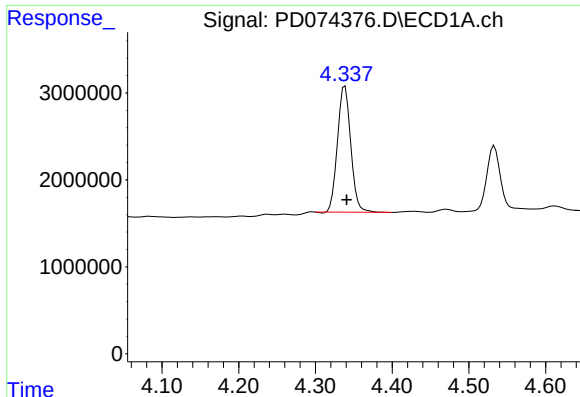
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 17815607
Conc: 4.57 ng/ml



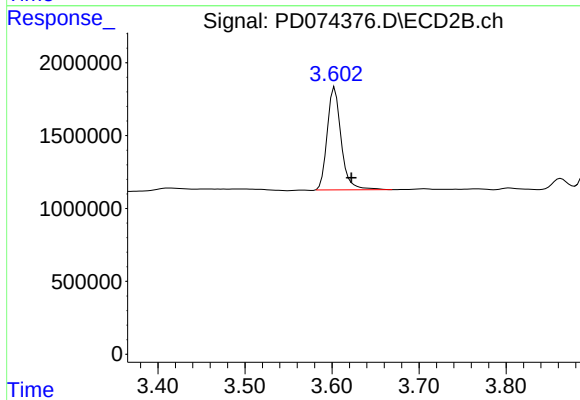
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: -0.019 min
Response: 8088633
Conc: 4.53 ng/ml



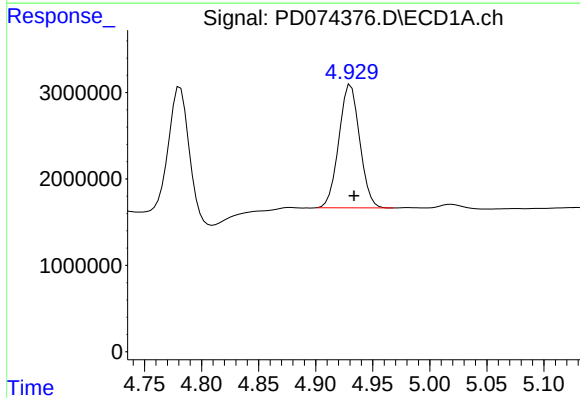
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 17504901
Conc: 4.74 ng/ml



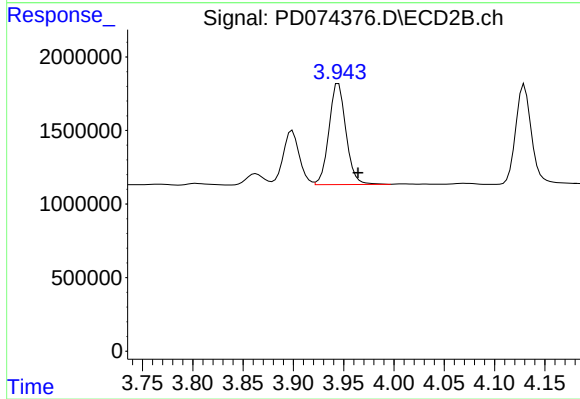
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.019 min
Response: 7824661
Conc: 4.58 ng/ml



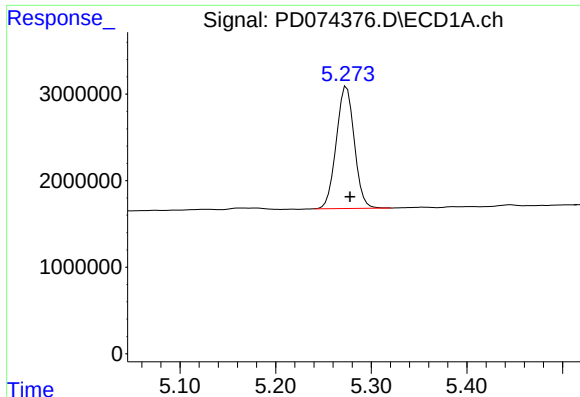
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 18147369
Conc: 4.79 ng/ml



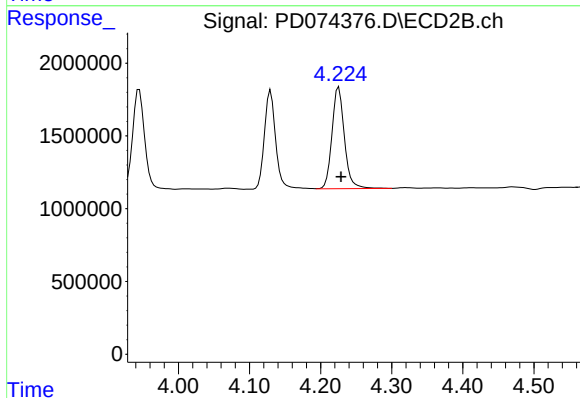
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: -0.020 min
Response: 8071216
Conc: 4.87 ng/ml



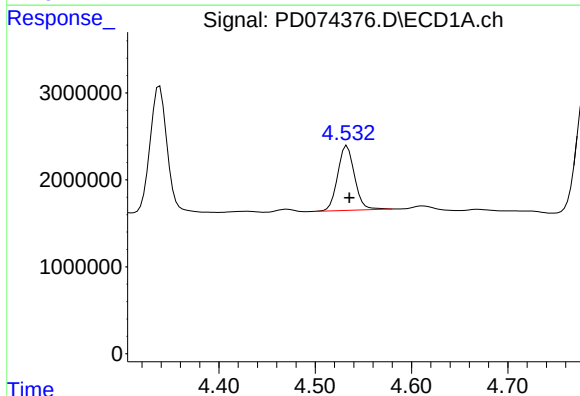
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: -0.004 min
Response: 18463527
Conc: 5.05 ng/ml



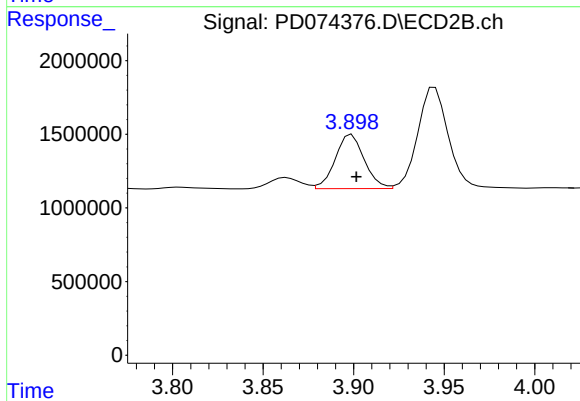
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 8457248
Conc: 4.94 ng/ml



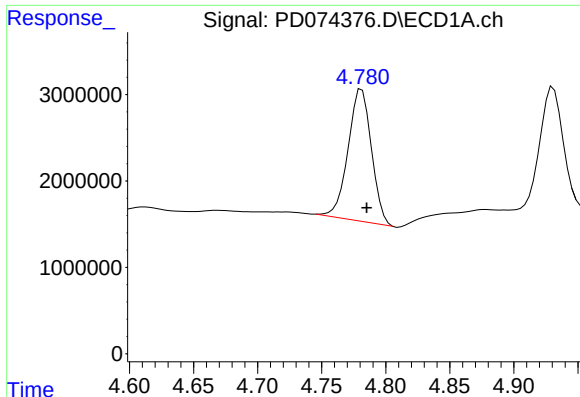
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 9083223
Conc: 5.37 ng/ml



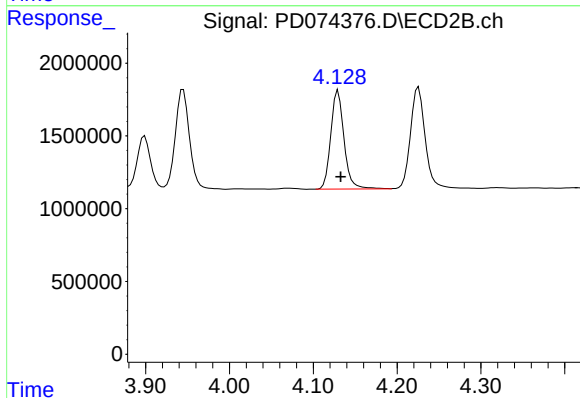
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 4110541
Conc: 5.07 ng/ml



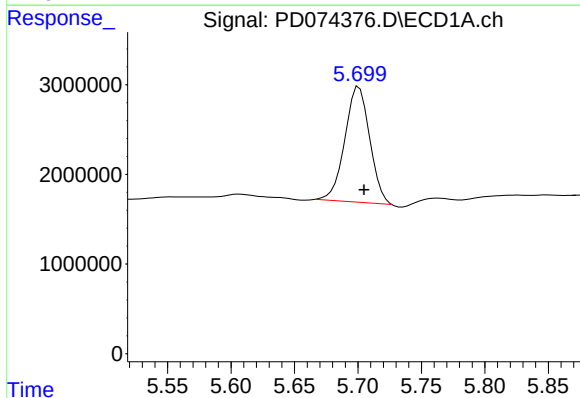
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: -0.004 min
Response: 19243413
Conc: 5.29 ng/ml



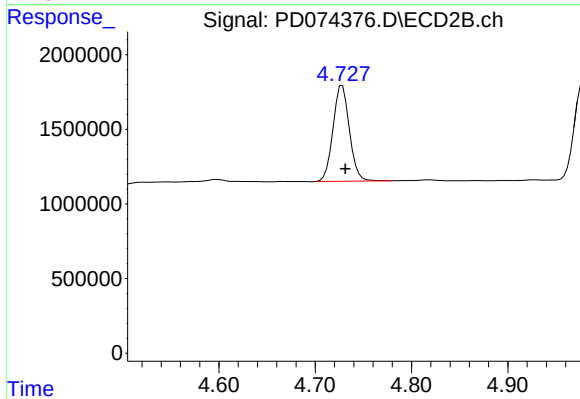
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.003 min
Response: 7439948
Conc: 4.21 ng/ml



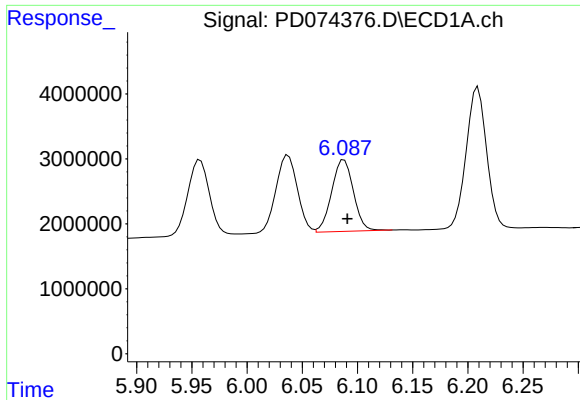
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: -0.004 min
Response: 17477490
Conc: 5.32 ng/ml



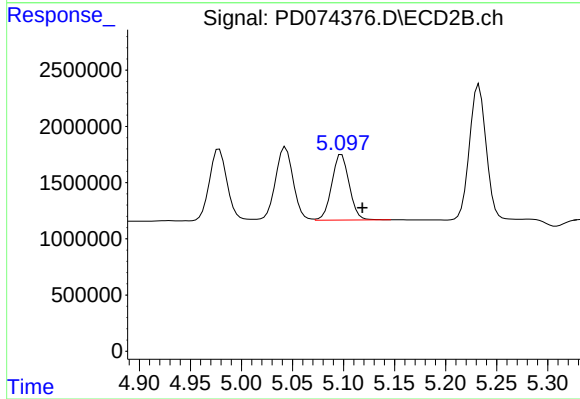
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 7604086
Conc: 4.80 ng/ml



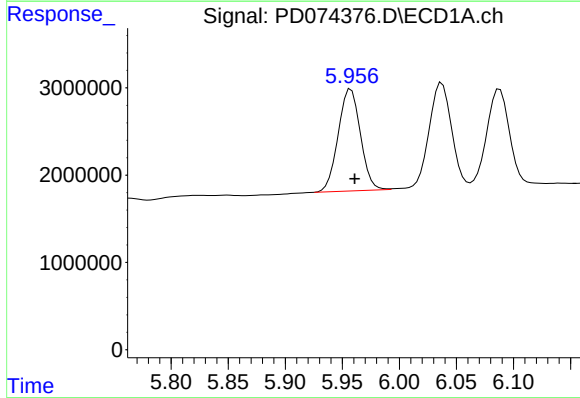
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 15240856
Conc: 5.11 ng/ml



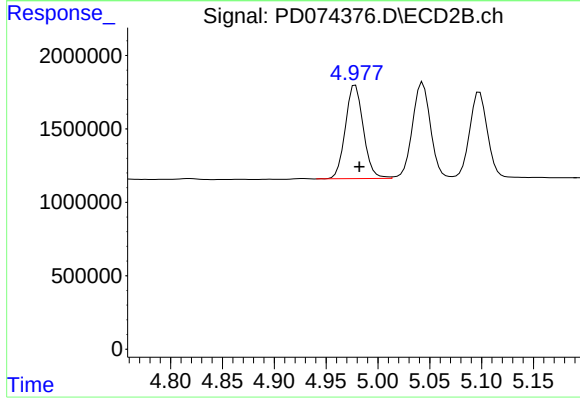
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: -0.020 min
Response: 6944194
Conc: 4.95 ng/ml



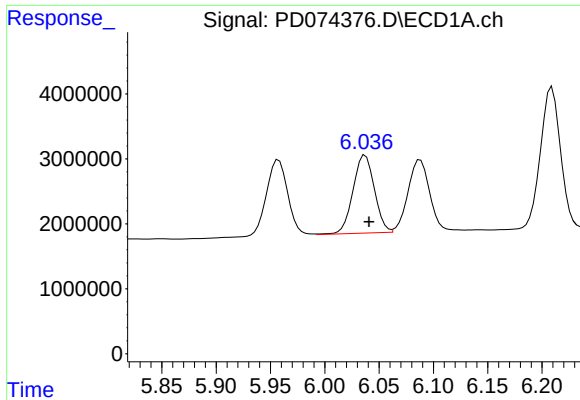
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 15869531
Conc: 4.95 ng/ml



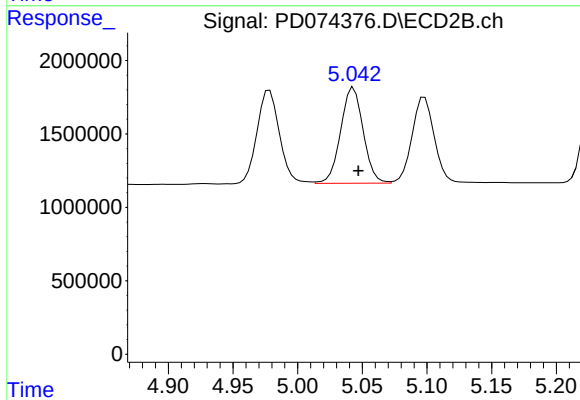
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 7695957
Conc: 4.97 ng/ml



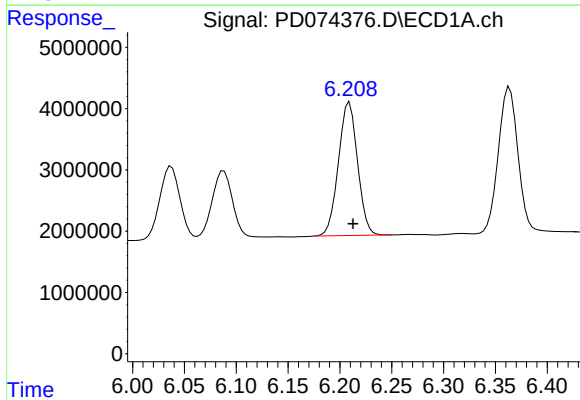
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 16421901
Conc: 5.01 ng/ml



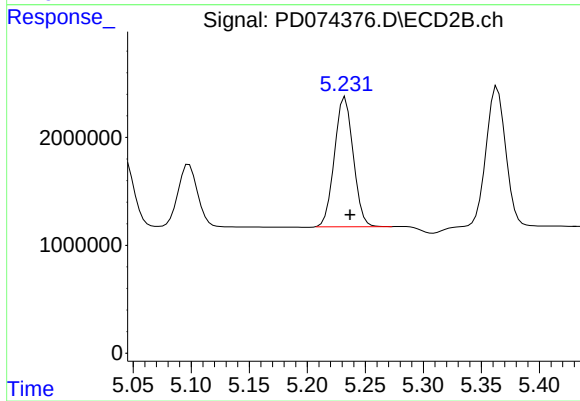
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 7900315
Conc: 4.99 ng/ml



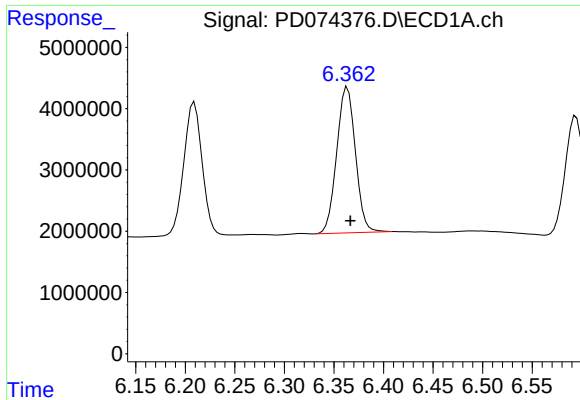
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 27976386
Conc: 9.34 ng/ml



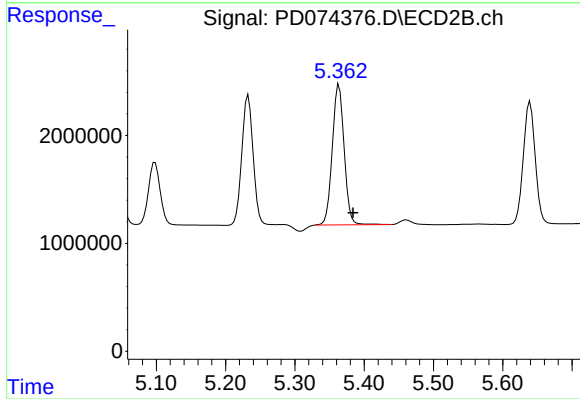
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 13546036
Conc: 9.33 ng/ml



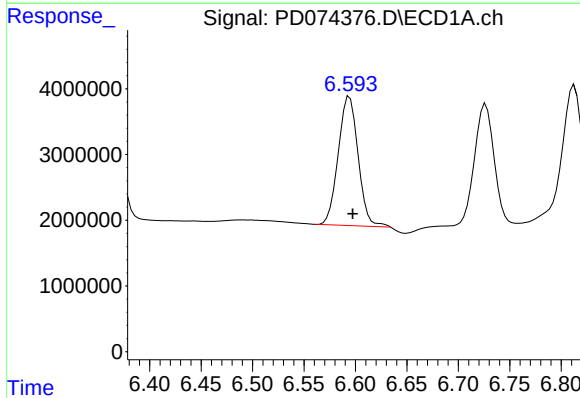
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 31360054
Conc: 9.89 ng/ml



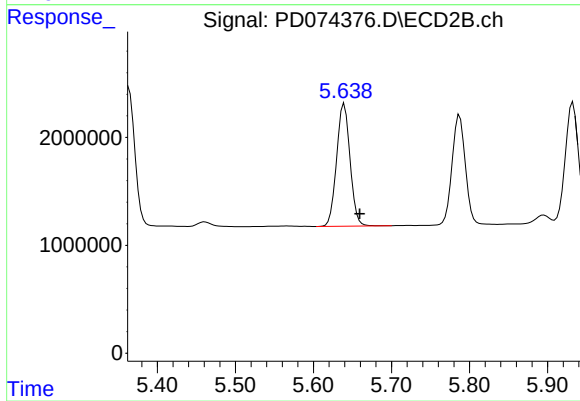
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: -0.020 min
Response: 15510961
Conc: 10.01 ng/ml



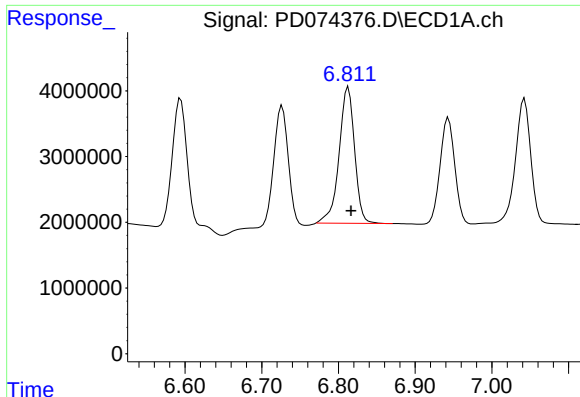
#14 Endrin

R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 26360226
Conc: 10.00 ng/ml



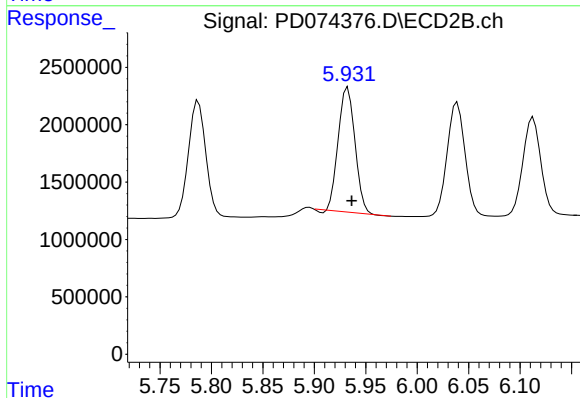
#14 Endrin

R.T.: 5.639 min
Delta R.T.: -0.020 min
Response: 13616327
Conc: 10.12 ng/ml



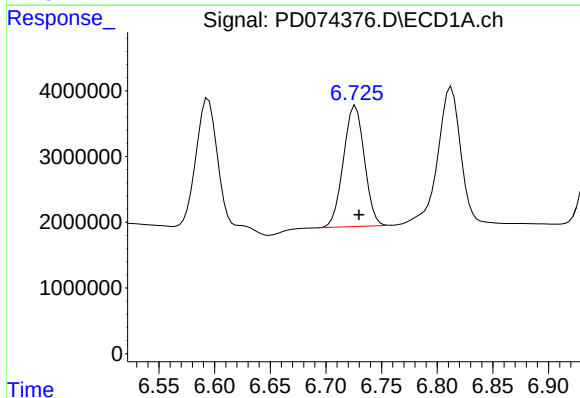
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.004 min
Response: 29097585
Conc: 10.54 ng/ml



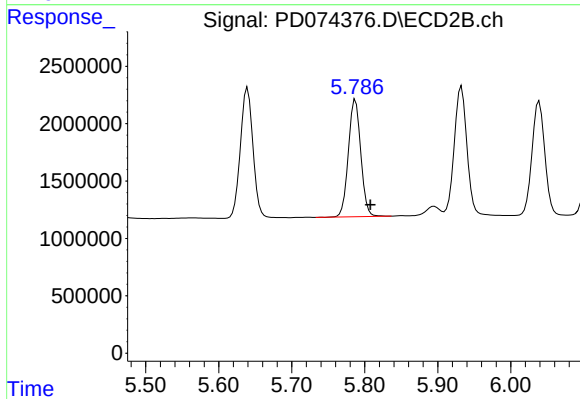
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 12171754
Conc: 9.05 ng/ml



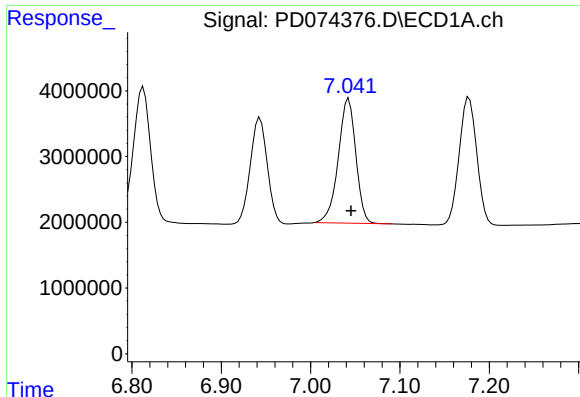
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 24116115
Conc: 10.20 ng/ml



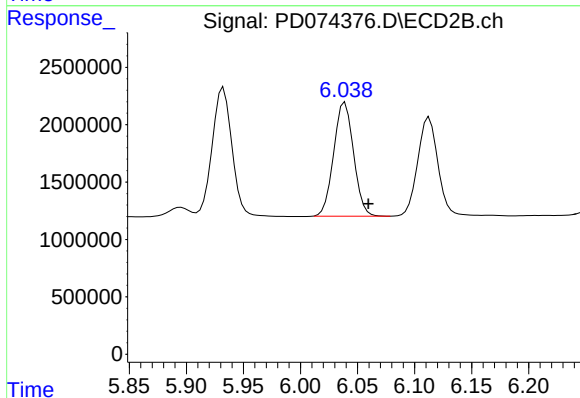
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.020 min
Response: 12078450
Conc: 10.26 ng/ml



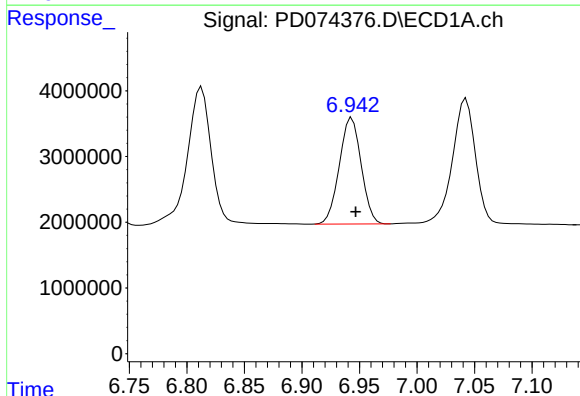
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 25845989
Conc: 10.30 ng/ml



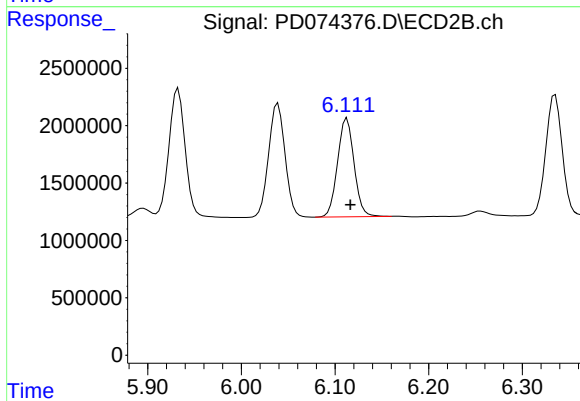
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.020 min
Response: 12049121
Conc: 9.62 ng/ml



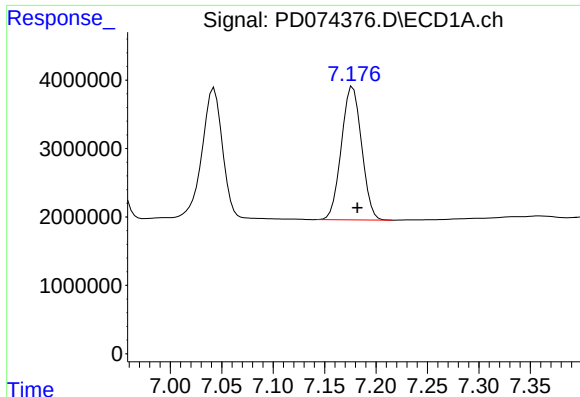
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 21459146
Conc: 9.53 ng/ml



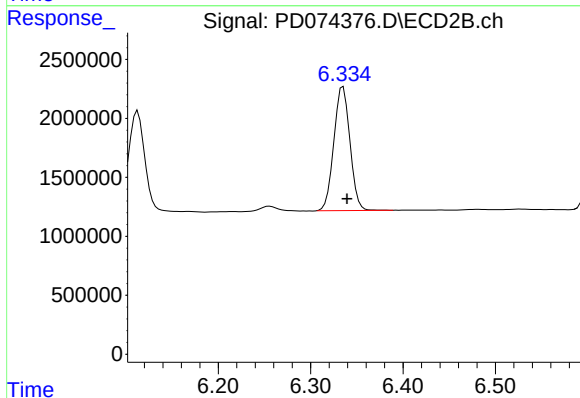
#18 Endrin aldehyde

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 10535262
Conc: 9.58 ng/ml



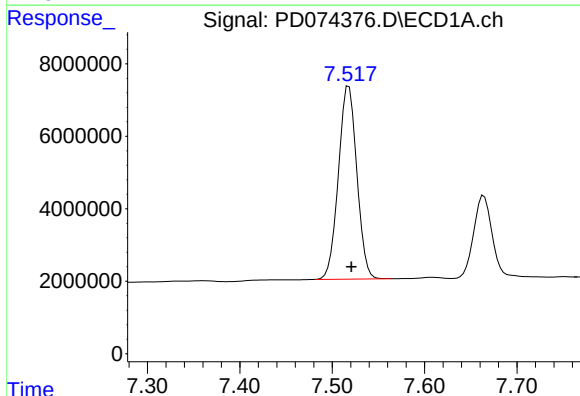
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 26634710
Conc: 10.23 ng/ml



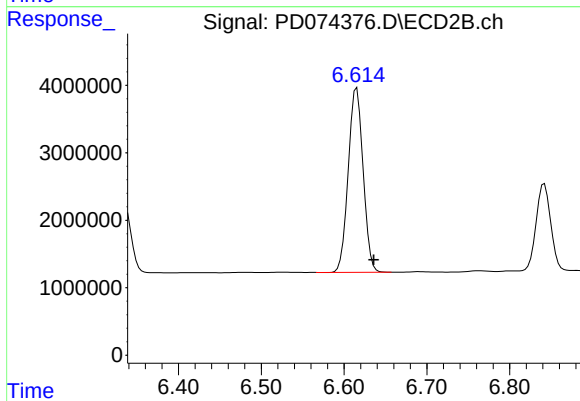
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 12730960
Conc: 10.11 ng/ml



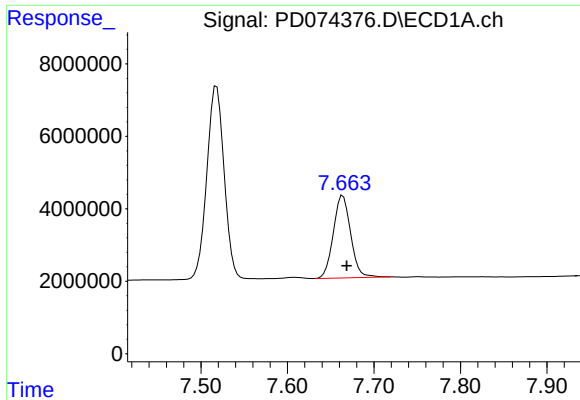
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.003 min
Response: 73985211
Conc: 53.89 ng/ml



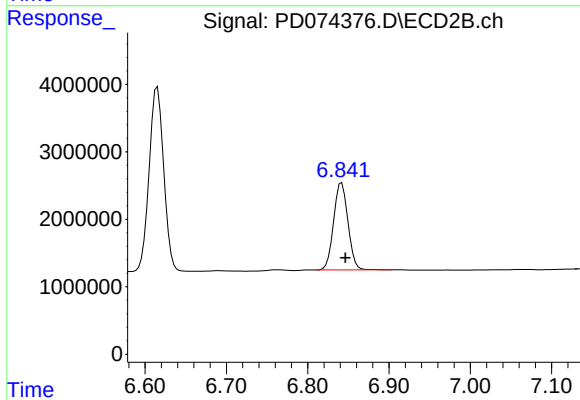
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: -0.021 min
Response: 34083464
Conc: 55.41 ng/ml



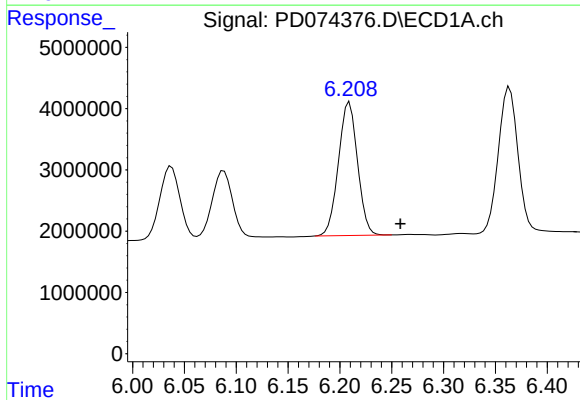
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 31606704
Conc: 10.66 ng/ml



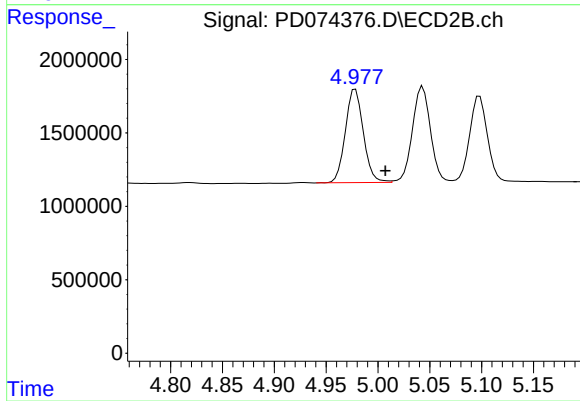
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 15868984
Conc: 10.43 ng/ml



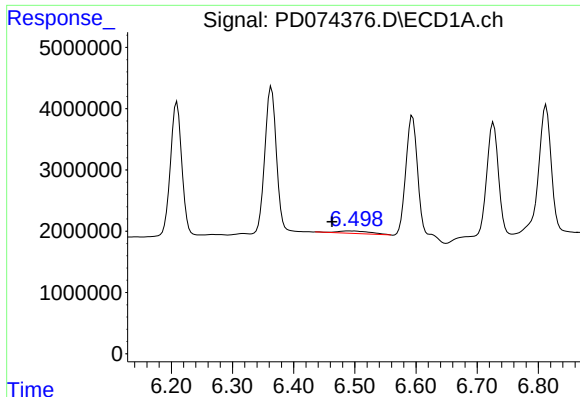
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.049 min
Response: 27976386
Conc: 1192.19 ng/ml



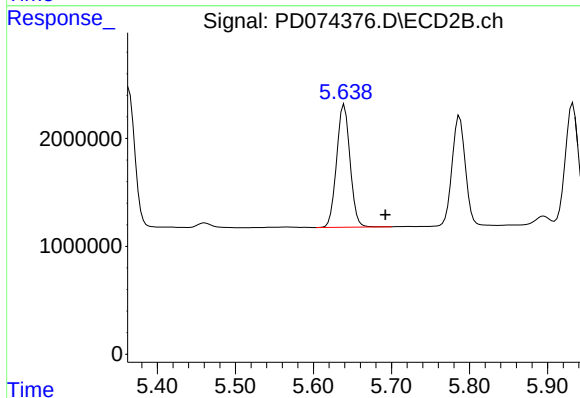
#22 Toxaphene-1

R.T.: 4.978 min
Delta R.T.: -0.029 min
Response: 7695957
Conc: 867.27 ng/ml



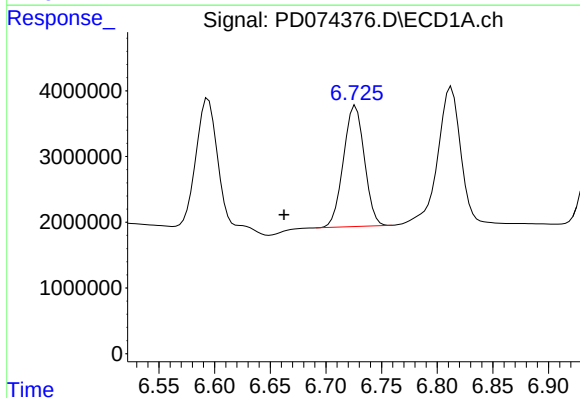
#23 Toxaphene-2

R.T.: 6.491 min
Delta R.T.: 0.029 min
Response: 1460447
Conc: 49.25 ng/ml



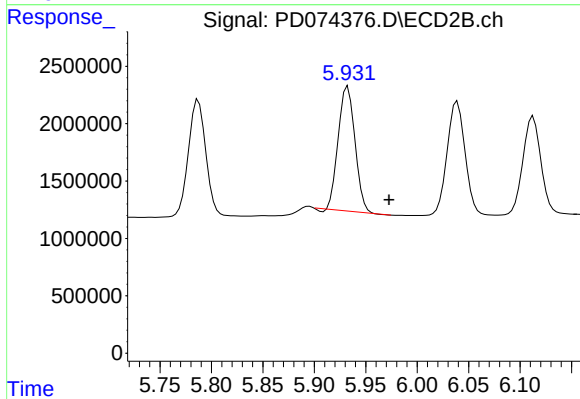
#23 Toxaphene-2

R.T.: 5.639 min
Delta R.T.: -0.052 min
Response: 13616327
Conc: 1449.77 ng/ml



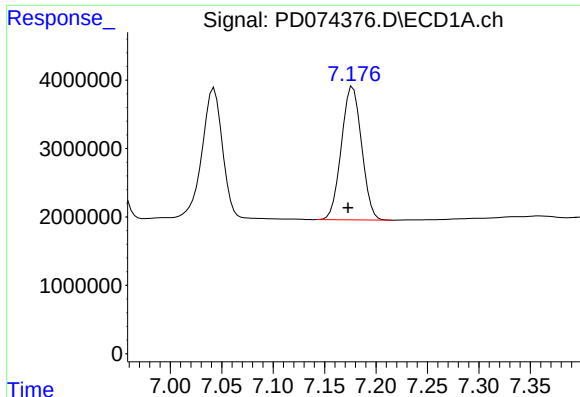
#24 Toxaphene-3

R.T.: 6.727 min
Delta R.T.: 0.064 min
Response: 24116115
Conc: 1146.02 ng/ml



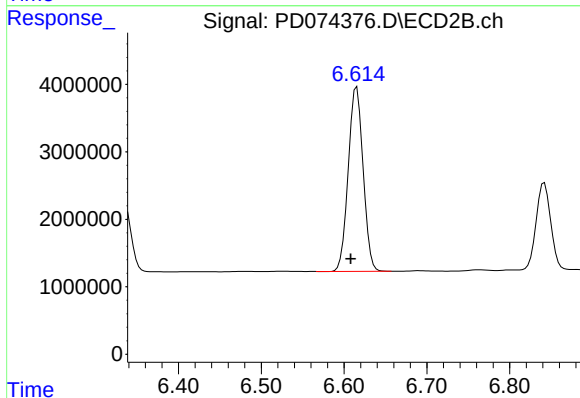
#24 Toxaphene-3

R.T.: 5.933 min
Delta R.T.: -0.040 min
Response: 12171754
Conc: 1146.60 ng/ml



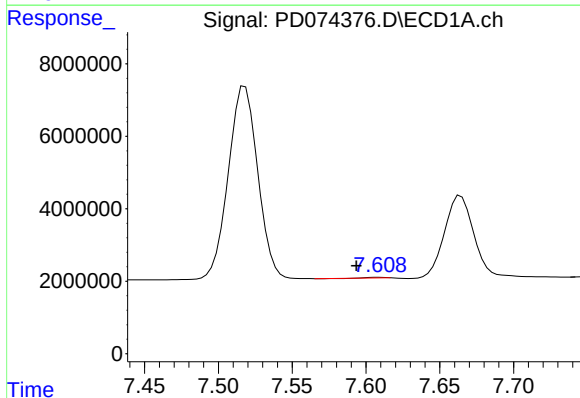
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.005 min
Response: 26634710
Conc: 430.04 ng/ml



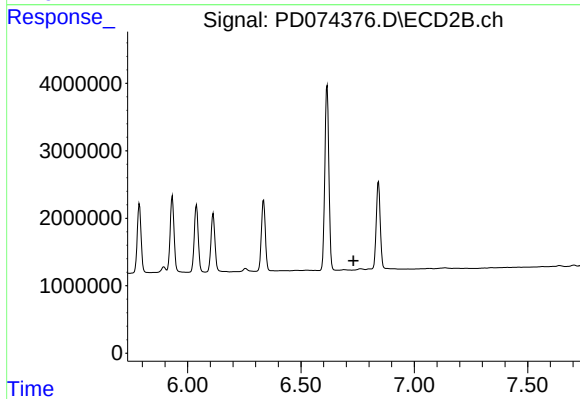
#25 Toxaphene-4

R.T.: 6.615 min
Delta R.T.: 0.007 min
Response: 34083464
Conc: 1020.07 ng/ml



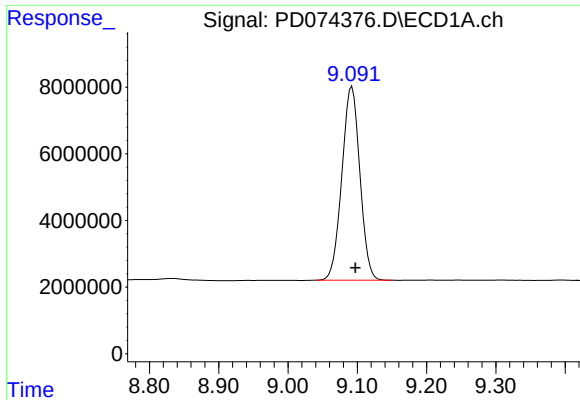
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.016 min
Response: 118257
Conc: 2.60 ng/ml



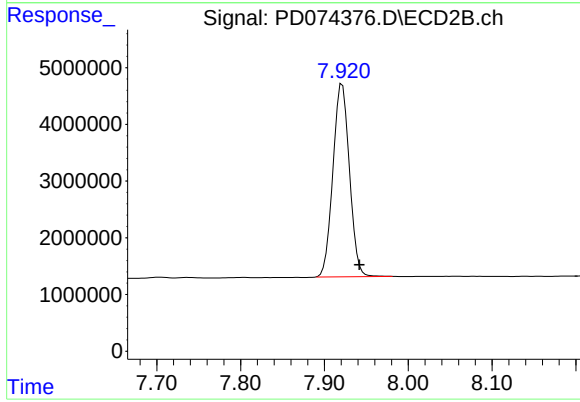
#26 Toxaphene-5

R.T.: 6.764 min
Delta R.T.: 0.032 min
Response: -26623
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 104777737
Conc: 38.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.021 min
Response: 46503600
Conc: 38.84 ng/ml