

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD0752314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 06:21
 Operator : AR\AJ
 Sample : INDB406
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 08:47:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

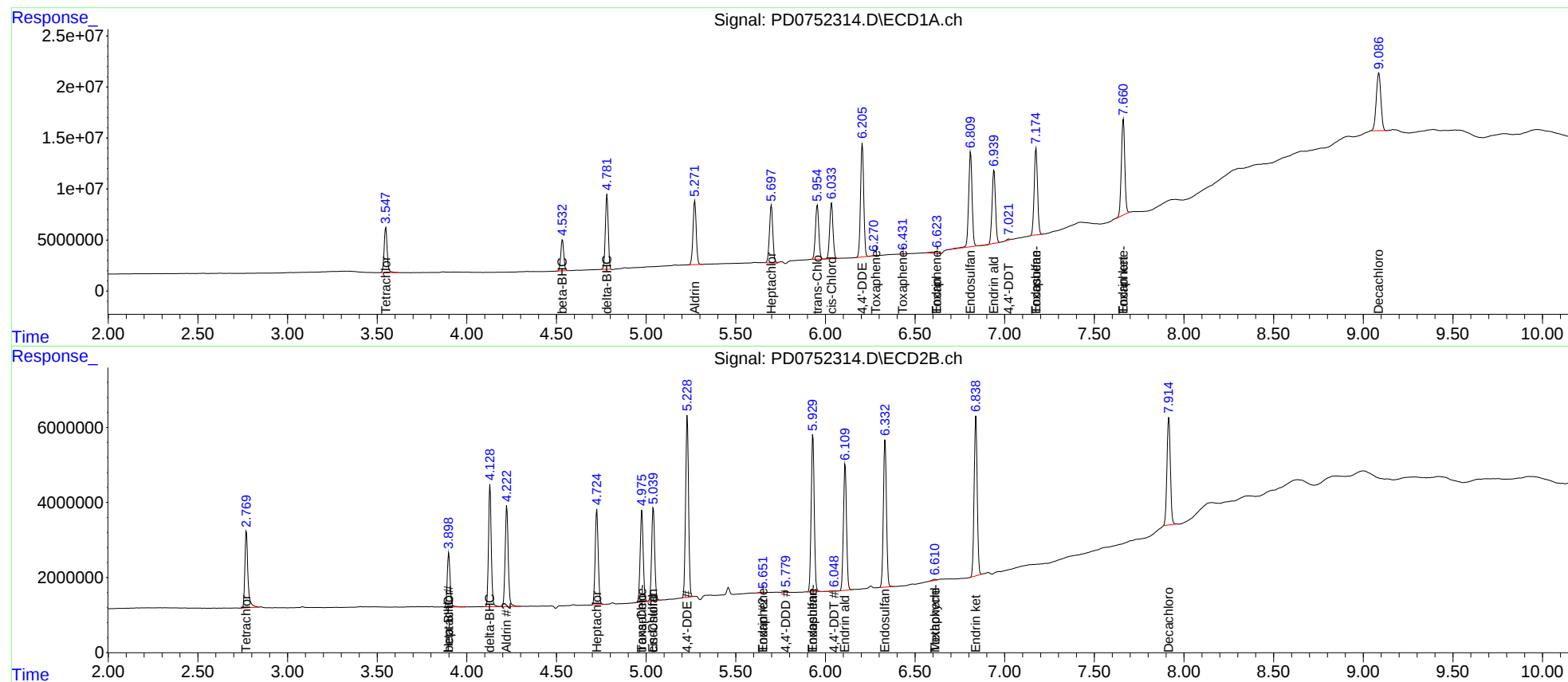
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	51761303	24018714	22.694	22.772
27)	SA Decachlor...	9.087	7.916	101.6E6	37980197	41.036	40.217
Target Compounds							
2)	A alpha-BHC	4.003	0.000	220996	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.338	0.000	212857	0	<MDL	N.D. #
4)	MA Heptachlor	4.882f	3.900f	366463	16026708	<MDL	10.968 #
5)	MB Aldrin	5.272	4.223	77597309	31712634	21.274	21.383
6)	B beta-BHC	4.534	3.900	35461935	16026708	21.604	22.010
7)	B delta-BHC	4.782	4.130	81570275	34444636	24.132	21.799
8)	B Heptachlo...	5.699	4.725	74006922	29681539	21.835	21.281
9)	A Endosulfan I	6.086	5.040f	100809	29366199	<MDL	24.469 #
10)	B trans-Chl...	5.955	4.977	68766721	28813181	20.987	21.115
11)	B cis-Chlor...	6.034	5.040	70497130	29366199	20.686	21.042
12)	B 4,4'-DDE	6.206	5.230	137.2E6	55315511	42.028	43.028
13)	MA Dieldrin	6.432f	0.000	68441	0	<MDL	N.D. #
14)	MA Endrin	6.624	5.652	5240538	257424	1.812	0.212 #
15)	B Endosulfa...	6.810	5.930	123.6E6	49701830	38.369	38.845
16)	A 4,4'-DDD	0.000	5.780	0	530786	N.D.	0.535
17)	MA 4,4'-DDT	7.024	6.051	1205870	126227	0.475	0.125 #
18)	B Endrin al...	6.941	6.110	93242586	40274215	39.417	39.661
19)	B Endosulfa...	7.175	6.333	110.3E6	46912835	40.095	40.337
20)	A Methoxychlor	7.512	6.611	143882	453594	<MDL	0.792 #
21)	B Endrin ke...	7.662	6.840	124.3E6	50765733	41.010	38.499
22)	Toxaphene-1	6.271	4.977	134122	28813181	5.830	4171.756 #
23)	Toxaphene-2	6.432	5.652f	68441	257424	2.294	32.239 #
24)	Toxaphene-3	6.624f	5.930f	5240538	49701830	248.439	5672.840 #
25)	Toxaphene-4	7.175	6.611	110.3E6	453594	1691.816	17.916 #
26)	Toxaphene-5	7.662f	0.000	124.3E6	0	2620.336	N.D. #

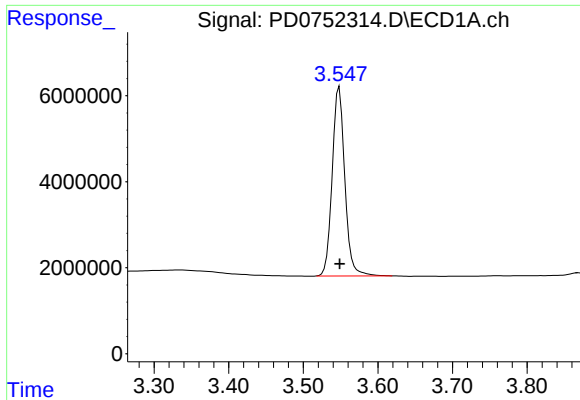
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD0752314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2023 06:21
Operator : AR\AJ
Sample : INDB406
Misc :
ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 08:47:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

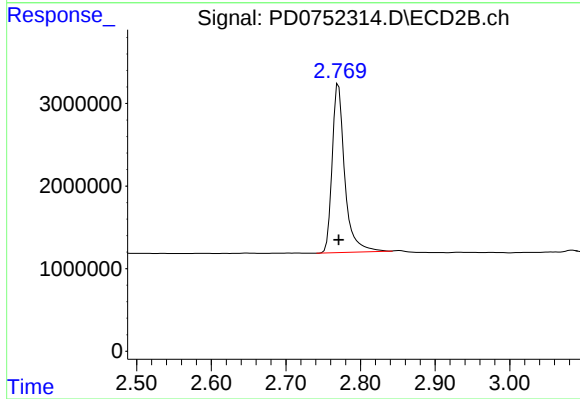
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





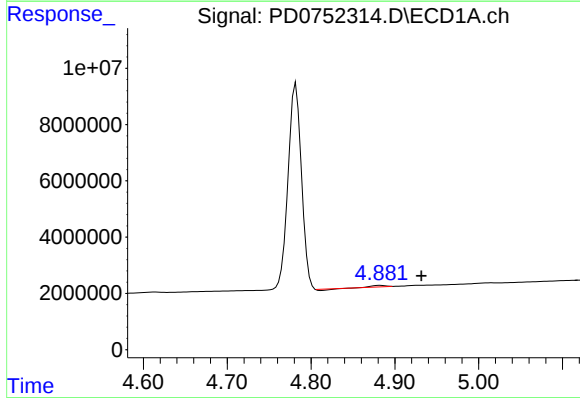
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 51761303
Conc: 22.69 ng/ml



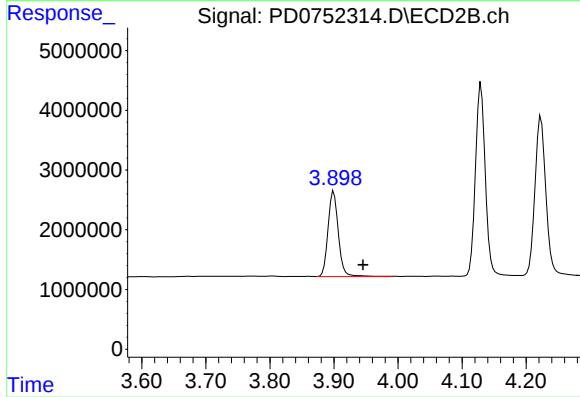
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 24018714
Conc: 22.77 ng/ml



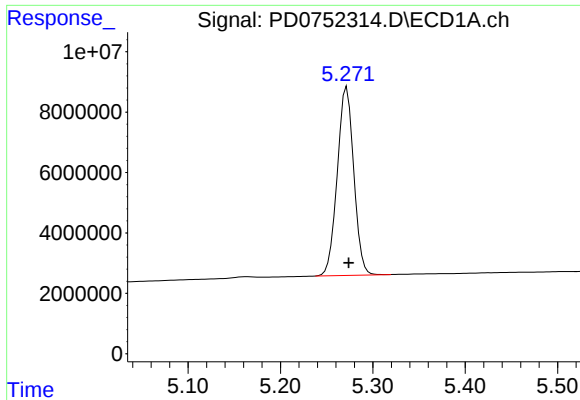
#4 Heptachlor

R.T.: 4.882 min
Delta R.T.: -0.049 min
Response: 366463
Conc: N.D.



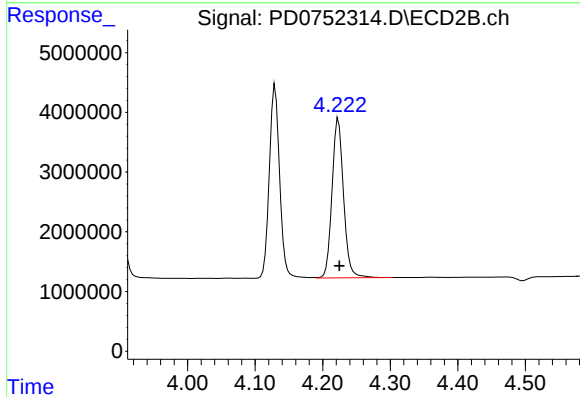
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.046 min
Response: 16026708
Conc: 10.97 ng/ml



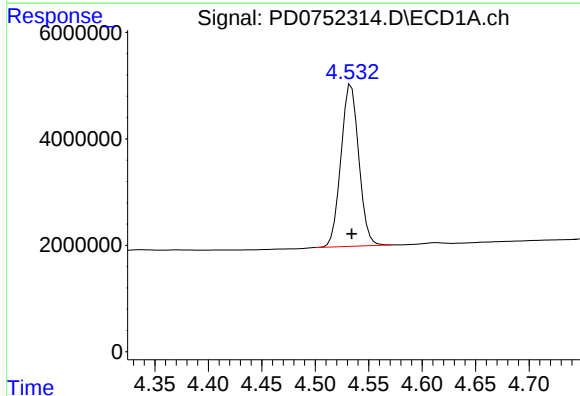
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 77597309
Conc: 21.27 ng/ml



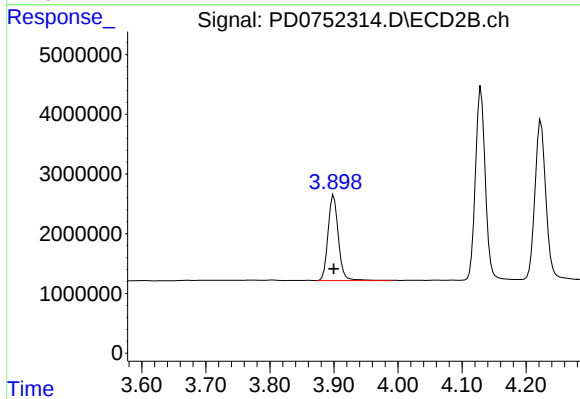
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 31712634
Conc: 21.38 ng/ml



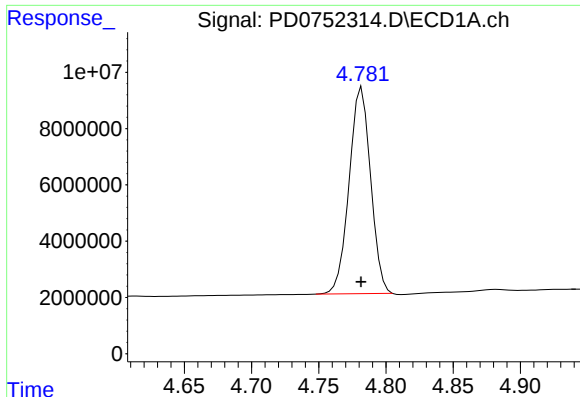
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 35461935
Conc: 21.60 ng/ml



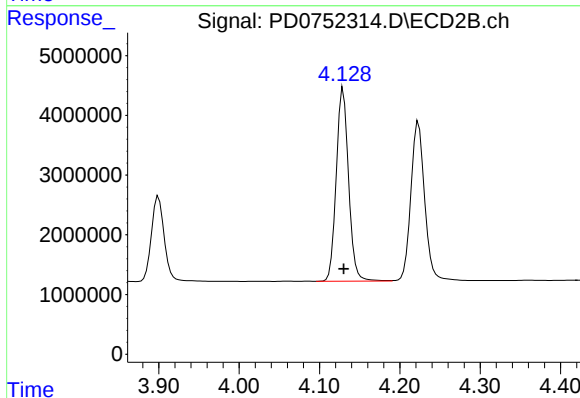
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 16026708
Conc: 22.01 ng/ml



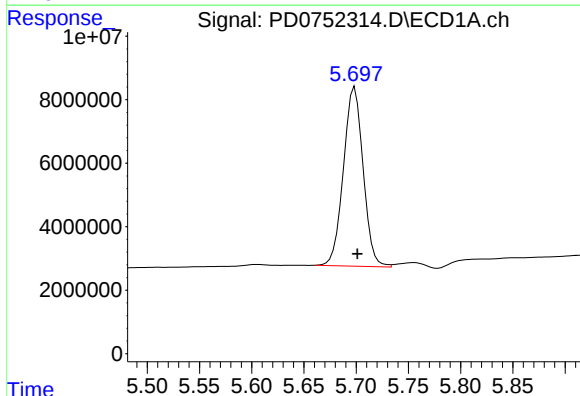
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 81570275
Conc: 24.13 ng/ml



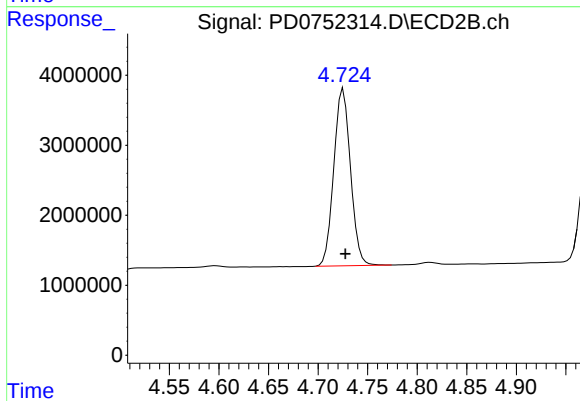
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 34444636
Conc: 21.80 ng/ml



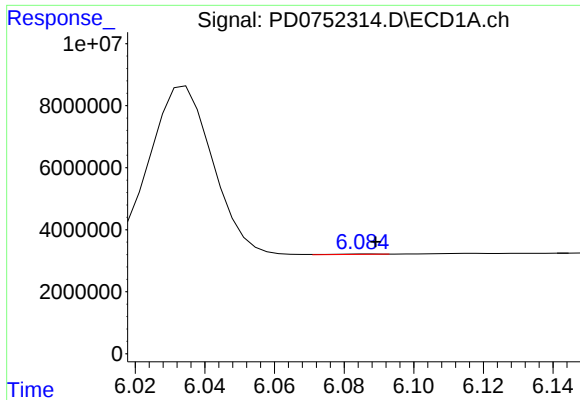
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 74006922
Conc: 21.84 ng/ml



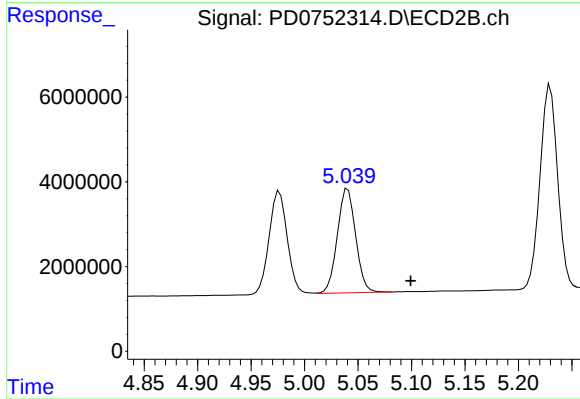
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 29681539
Conc: 21.28 ng/ml



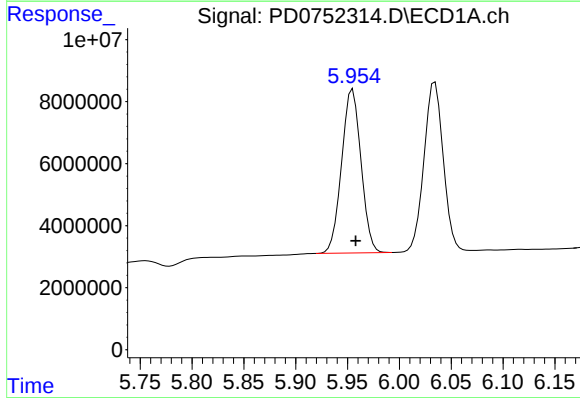
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 100809
Conc: N.D.



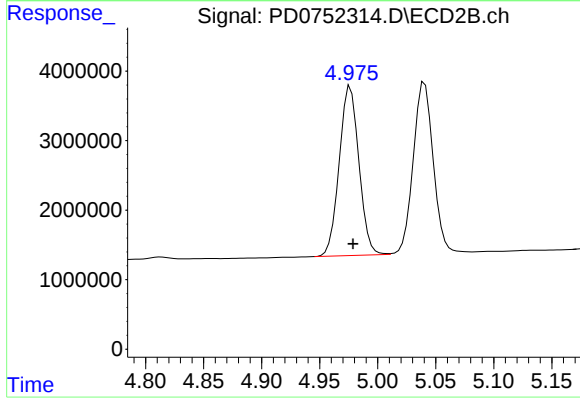
#9 Endosulfan I

R.T.: 5.040 min
Delta R.T.: -0.059 min
Response: 29366199
Conc: 24.47 ng/ml



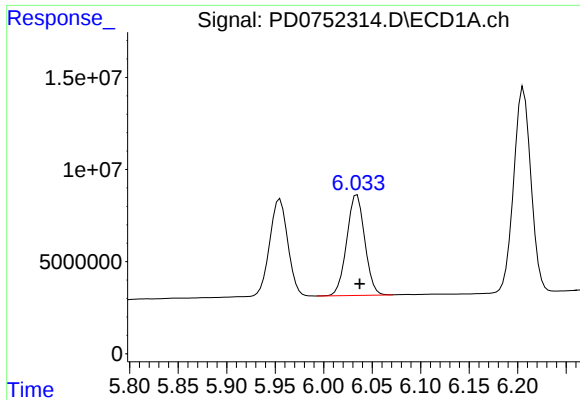
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 68766721
Conc: 20.99 ng/ml



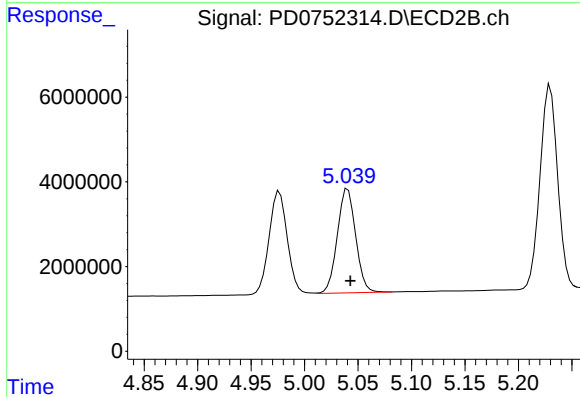
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 28813181
Conc: 21.12 ng/ml



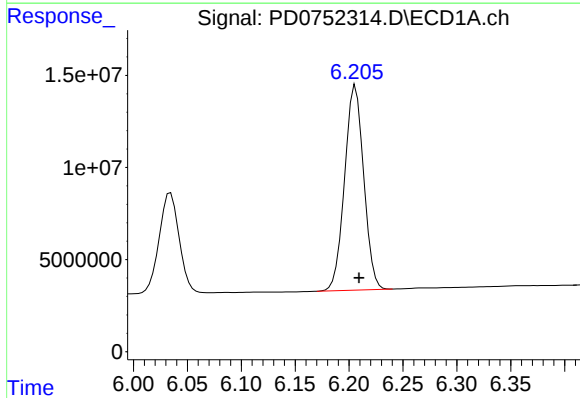
#11 cis-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 70497130
Conc: 20.69 ng/ml



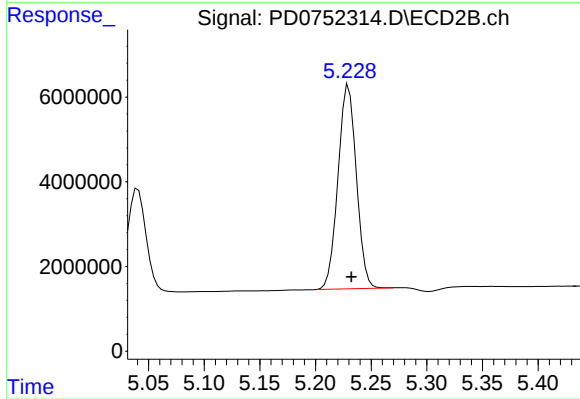
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 29366199
Conc: 21.04 ng/ml



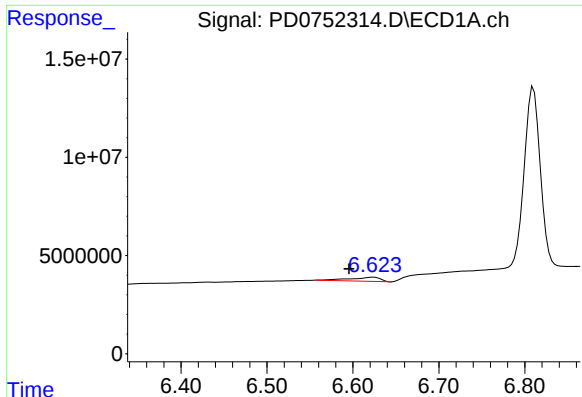
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 137247161
Conc: 42.03 ng/ml



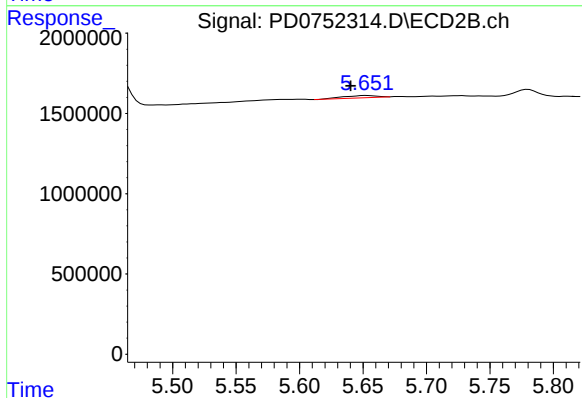
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 55315511
Conc: 43.03 ng/ml



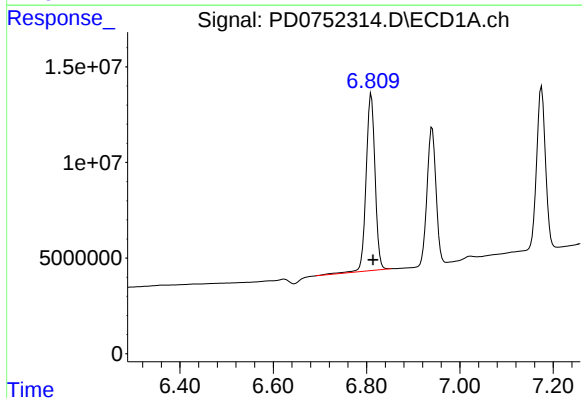
#14 Endrin

R.T.: 6.624 min
Delta R.T.: 0.028 min
Response: 5240538
Conc: 1.81 ng/ml



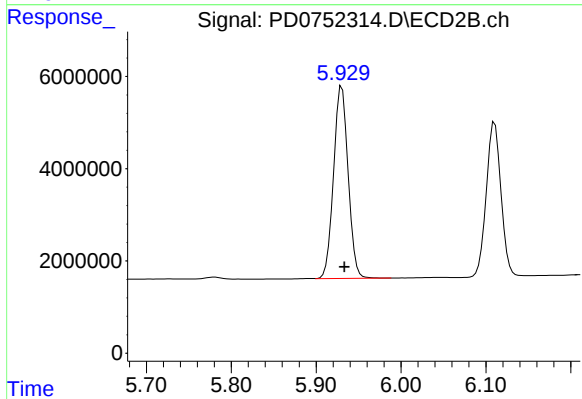
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.012 min
Response: 257424
Conc: 0.21 ng/ml



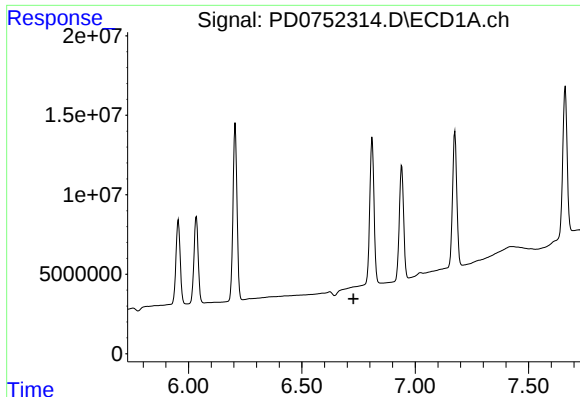
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 123562651
Conc: 38.37 ng/ml



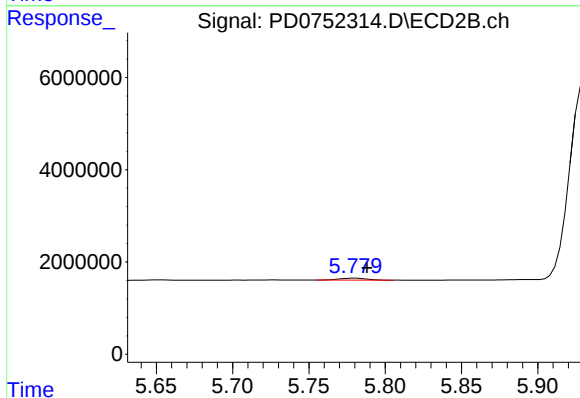
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 49701830
Conc: 38.85 ng/ml



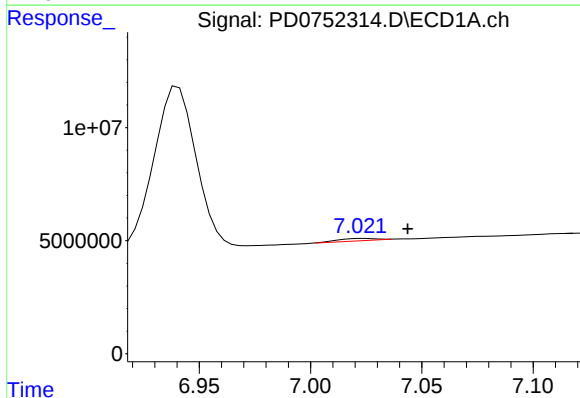
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



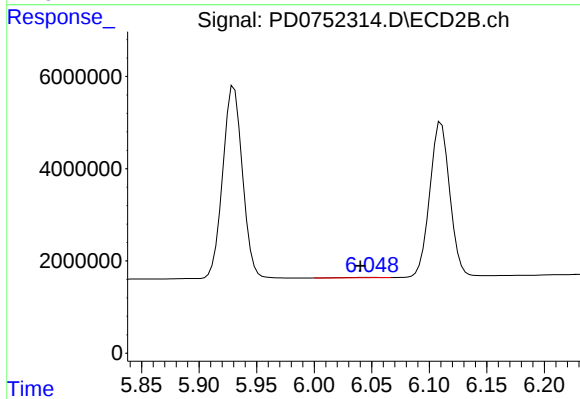
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 530786
Conc: 0.54 ng/ml



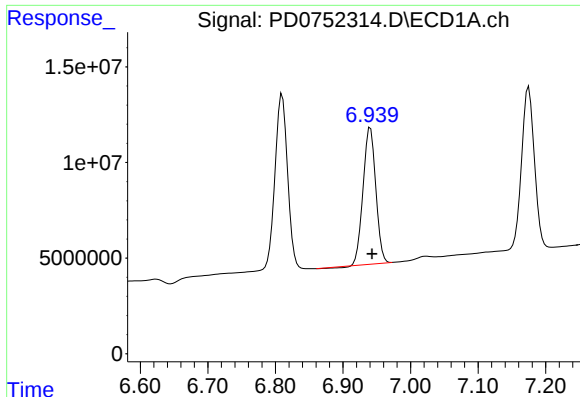
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.020 min
Response: 1205870
Conc: 0.48 ng/ml



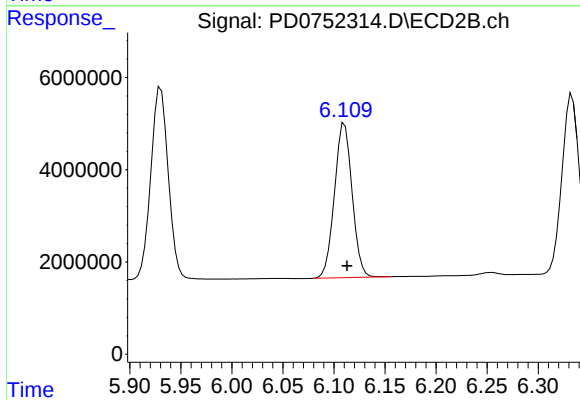
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: 0.010 min
Response: 126227
Conc: 0.13 ng/ml



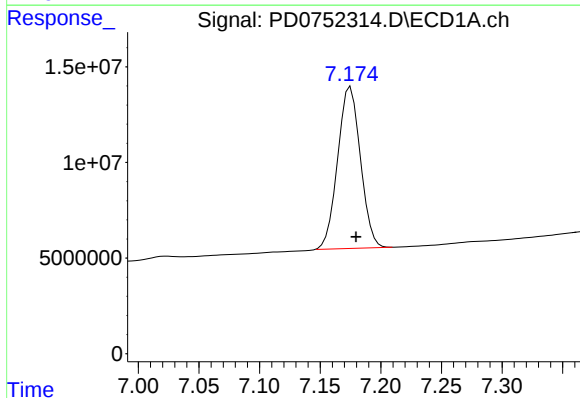
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 93242586
Conc: 39.42 ng/ml



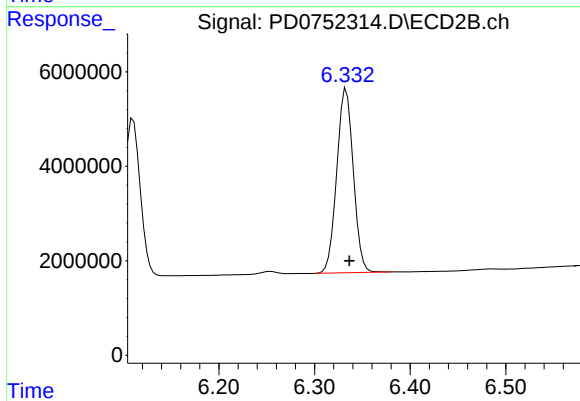
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 40274215
Conc: 39.66 ng/ml



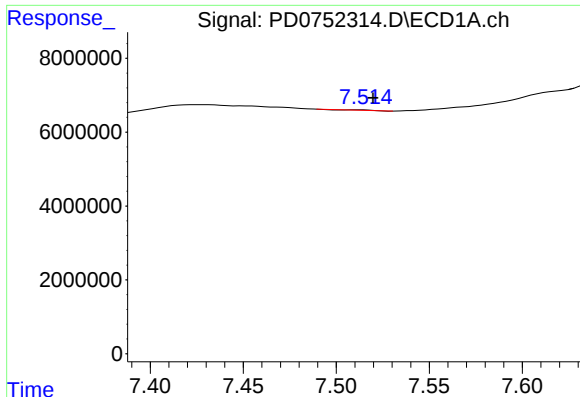
#19 Endosulfan Sulfate

R.T.: 7.175 min
Delta R.T.: -0.005 min
Response: 110292556
Conc: 40.10 ng/ml



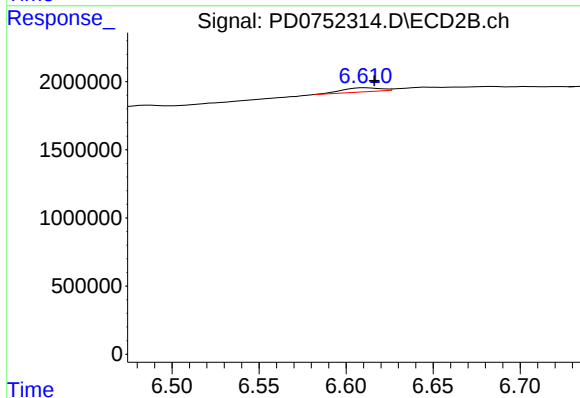
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 46912835
Conc: 40.34 ng/ml



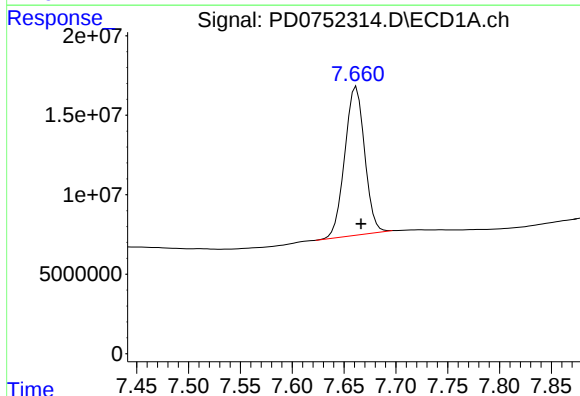
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.008 min
Response: 143882
Conc: N.D.



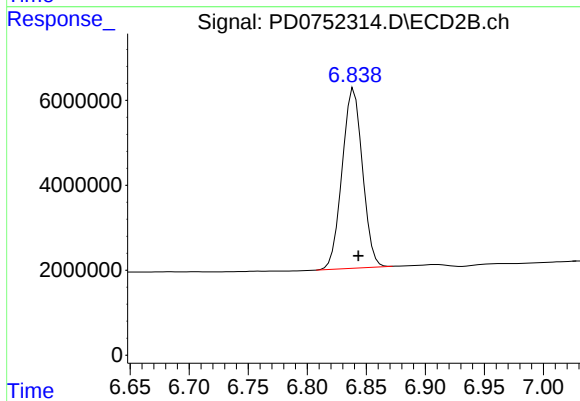
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 453594
Conc: 0.79 ng/ml



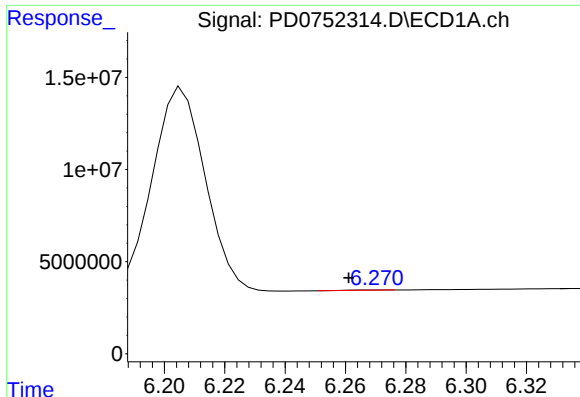
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.005 min
Response: 124310120
Conc: 41.01 ng/ml



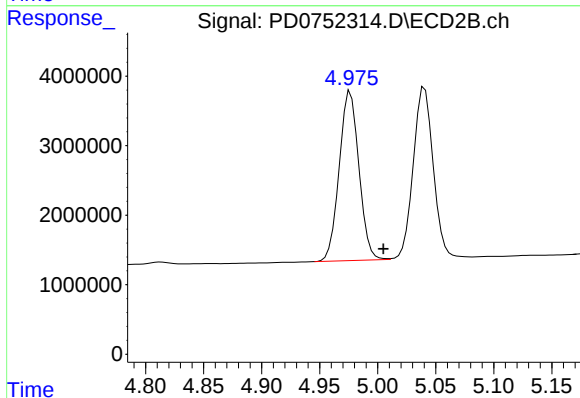
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 50765733
Conc: 38.50 ng/ml



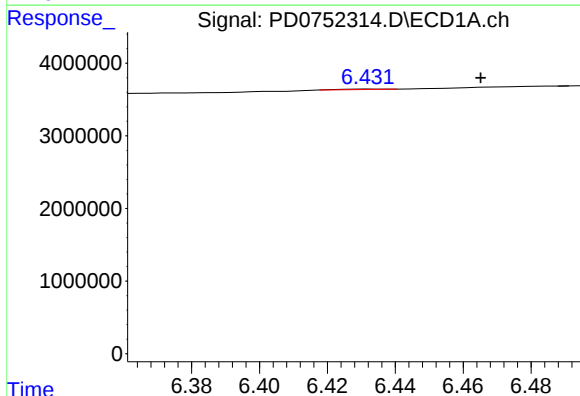
#22 Toxaphene-1

R.T.: 6.271 min
Delta R.T.: 0.010 min
Response: 134122
Conc: 5.83 ng/ml



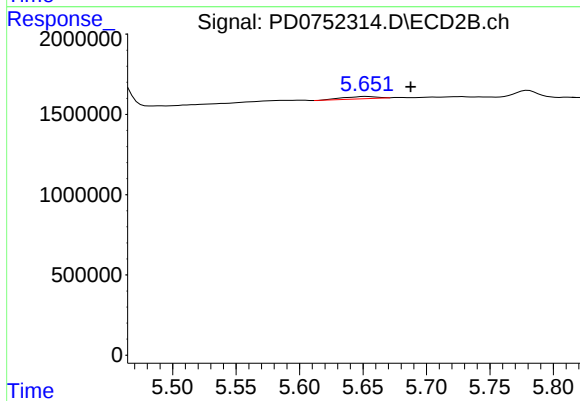
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.028 min
Response: 28813181
Conc: 4171.76 ng/ml



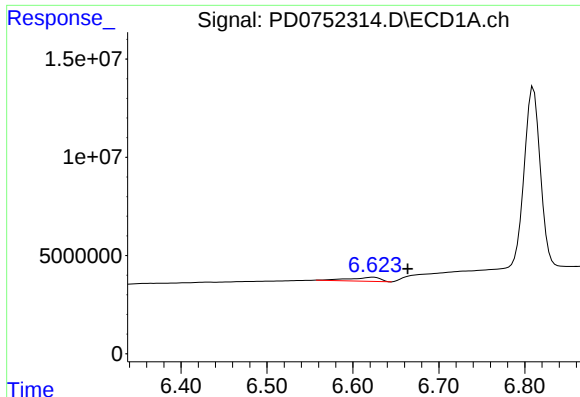
#23 Toxaphene-2

R.T.: 6.432 min
Delta R.T.: -0.033 min
Response: 68441
Conc: 2.29 ng/ml



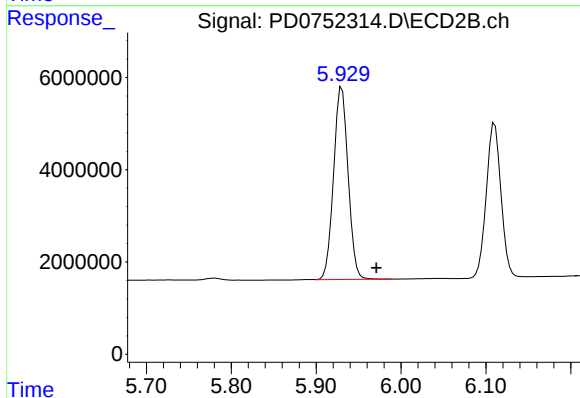
#23 Toxaphene-2

R.T.: 5.652 min
Delta R.T.: -0.035 min
Response: 257424
Conc: 32.24 ng/ml



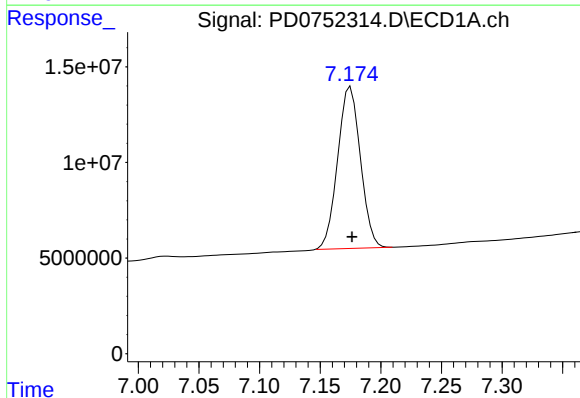
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: -0.040 min
Response: 5240538
Conc: 248.44 ng/ml



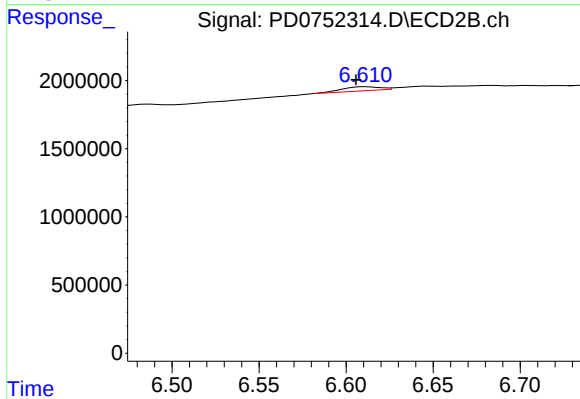
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.041 min
Response: 49701830
Conc: 5672.84 ng/ml



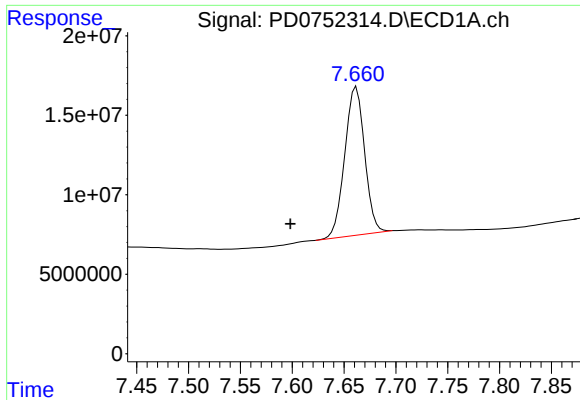
#25 Toxaphene-4

R.T.: 7.175 min
Delta R.T.: -0.001 min
Response: 110292556
Conc: 1691.82 ng/ml



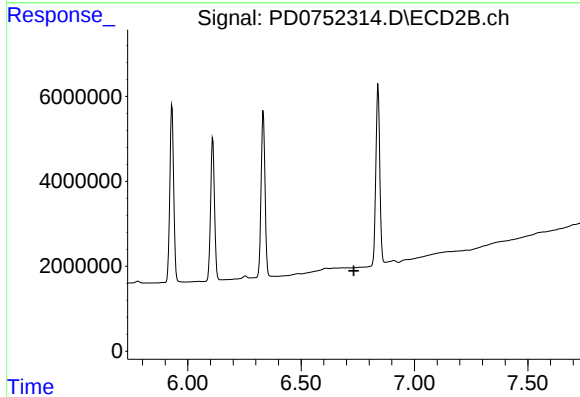
#25 Toxaphene-4

R.T.: 6.611 min
Delta R.T.: 0.005 min
Response: 453594
Conc: 17.92 ng/ml



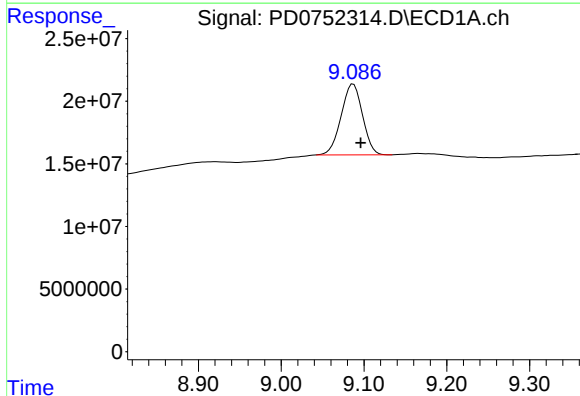
#26 Toxaphene-5

R.T.: 7.662 min
Delta R.T.: 0.063 min
Response: 124310120
Conc: 2620.34 ng/ml



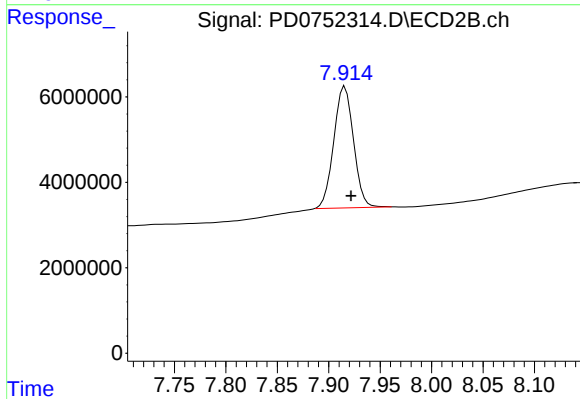
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 101552719
Conc: 41.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 37980197
Conc: 40.22 ng/ml