

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062123\
 Data File : PD075944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 14:42
 Operator : AR\AJ
 Sample : PB153445BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 22:30:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 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

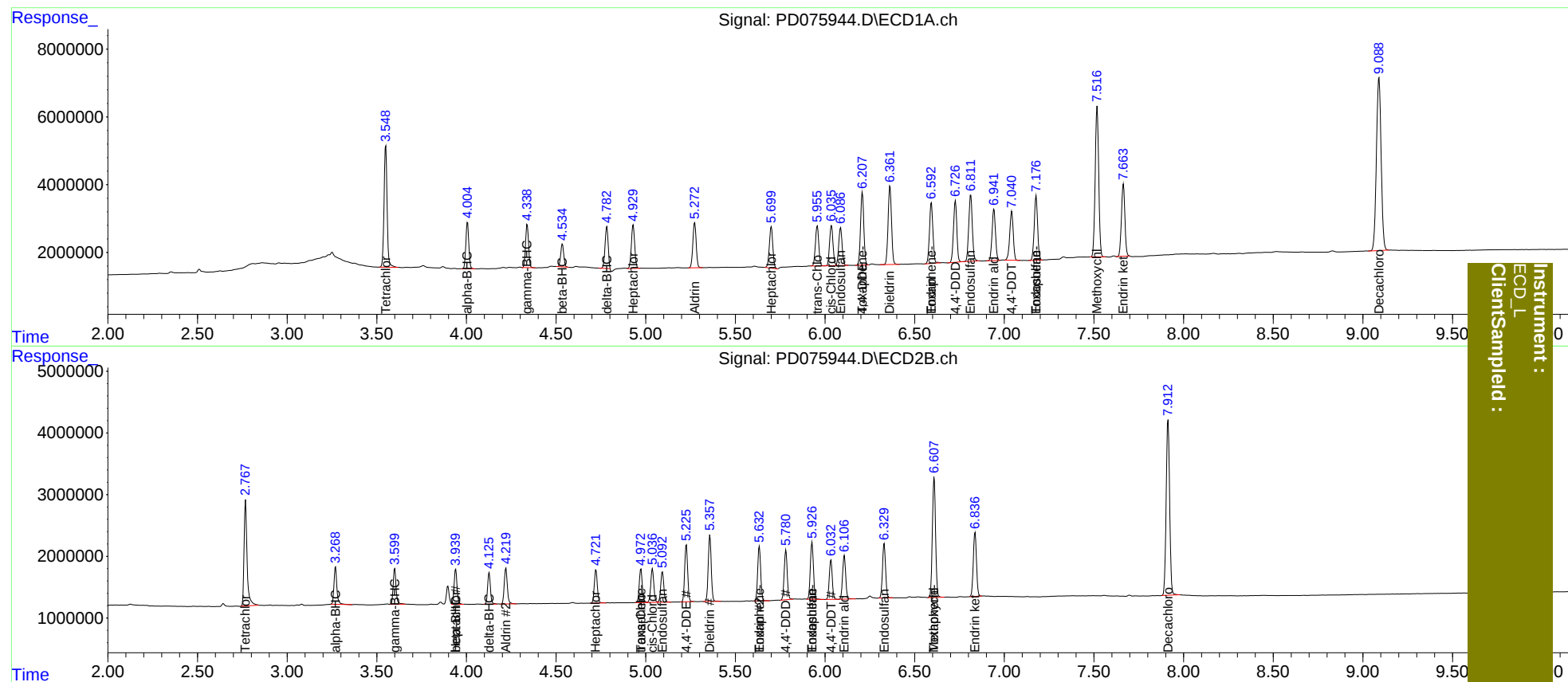
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.768	42448668	19924876	21.234	19.653
27)	SA Decachlor...	9.090	7.913	93713372	38472291	40.860	40.967
Target Compounds							
2)	A alpha-BHC	4.006	3.270	15741865	6828969	4.726	4.566
3)	MA gamma-BHC...	4.339	3.600	14754760	6453193	4.719	4.649
4)	MA Heptachlor	4.930	3.940	16751424	6601108	5.165	4.822
5)	MB Aldrin	5.273	4.220	17283264	6935220	5.334	4.907
6)	B beta-BHC	4.535	3.940	7908109	6601108	5.596	9.612 #
7)	B delta-BHC	4.783	4.127	14852552	5611797	4.684	3.871
8)	B Heptachlo...	5.700	4.723	16496716	6355429	5.397	4.830
9)	A Endosulfan I	6.087	5.093	14648945	5870839	5.528	5.084
10)	B trans-Chl...	5.957	4.973	15385943	6375747	5.265	5.014
11)	B cis-Chlor...	6.036	5.037	15931431	6496297	5.291	4.984
12)	B 4,4'-DDE	6.208	5.226	27146056	10755918	9.694	9.456
13)	MA Dieldrin	6.362	5.358	30683712	12618143	10.309	9.679
14)	MA Endrin	6.593	5.634	23782510	10436241	9.466	9.091
15)	B Endosulfa...	6.813	5.928	27125419	11213983	10.601	9.982
16)	A 4,4'-DDD	6.727	5.782	23367484	9495458	11.009	10.806
17)	MA 4,4'-DDT	7.041	6.033	19555565	7464107	9.528	9.174
18)	B Endrin al...	6.942	6.108	20059903	8493384	9.701	9.398
19)	B Endosulfa...	7.177	6.330	24895543	10566511	10.422	10.078
20)	A Methoxychlor	7.518	6.609	60671711	24259630	48.654	50.255
21)	B Endrin ke...	7.664	6.837	28281310	12802010	10.685	10.947
22)	Toxaphene-1	6.208f	4.973	27146056	6375747	1327.672	894.713 #
23)	Toxaphene-2	0.000	5.634f	0	10436241	N.D.	1475.038
24)	Toxaphene-3	6.593f	5.928f	23782510	11213983	1244.827	1327.742
25)	Toxaphene-4	7.177	6.609	24895543	24259630	453.707	1173.782 #

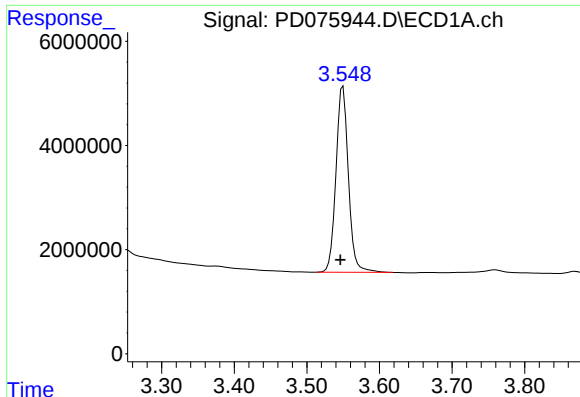
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062123\
Data File : PD075944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2023 14:42
Operator : AR\AJ
Sample : PB153445BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 22:30:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 02 04:01:43 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

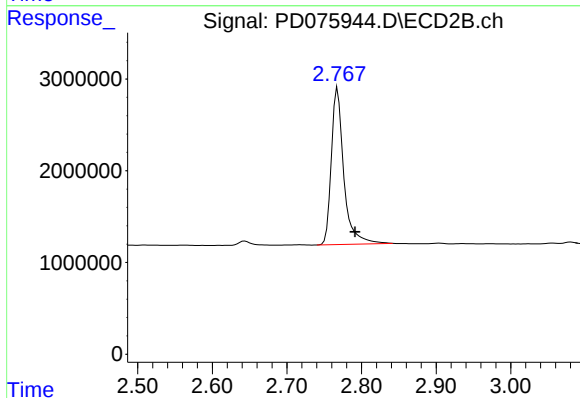




#1 Tetrachloro-m-xylene

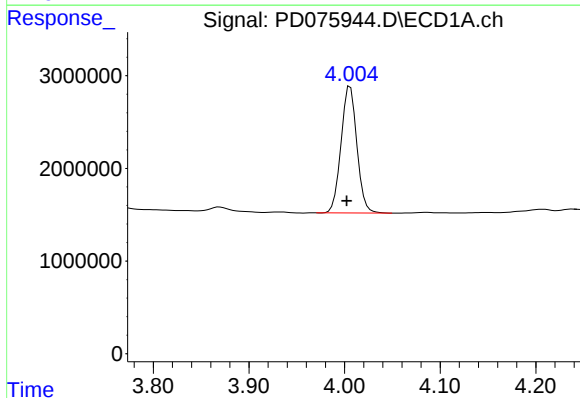
R.T.: 3.550 min
Delta R.T.: 0.004 min
Response: 42448668
Conc: 21.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



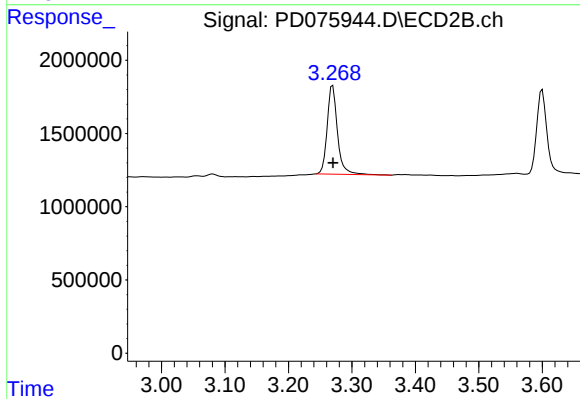
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.023 min
Response: 19924876
Conc: 19.65 ng/ml



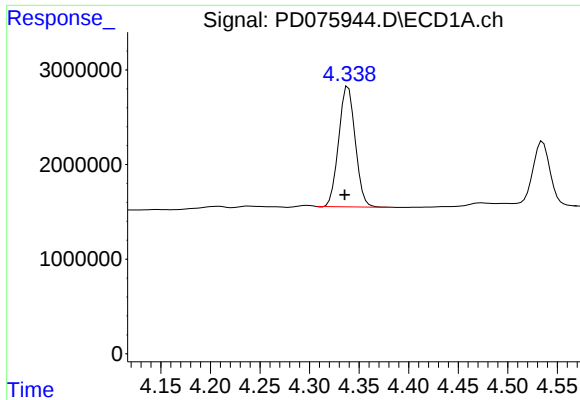
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.003 min
Response: 15741865
Conc: 4.73 ng/ml



#2 alpha-BHC

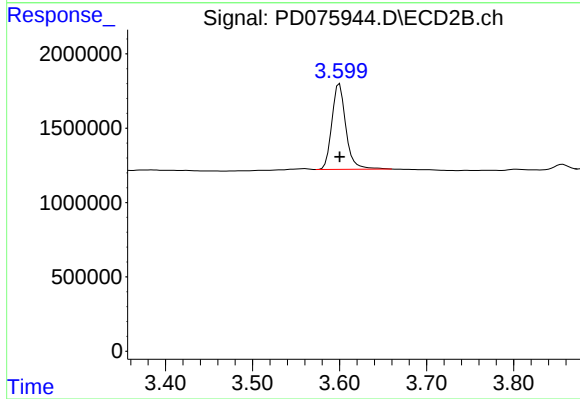
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 6828969
Conc: 4.57 ng/ml



#3 gamma-BHC (Lindane)

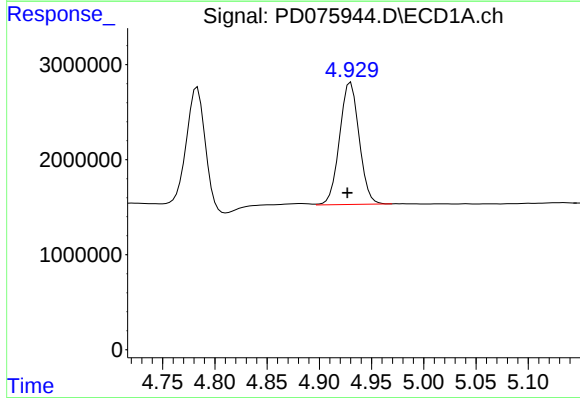
R.T.: 4.339 min
Delta R.T.: 0.003 min
Response: 14754760
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



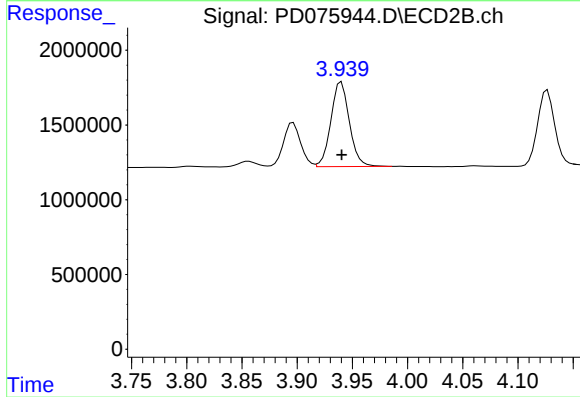
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 6453193
Conc: 4.65 ng/ml



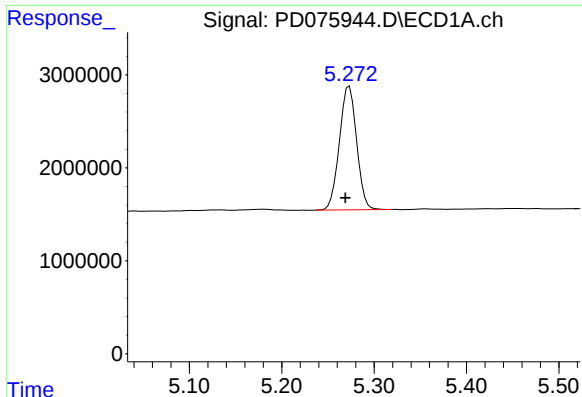
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 16751424
Conc: 5.17 ng/ml



#4 Heptachlor

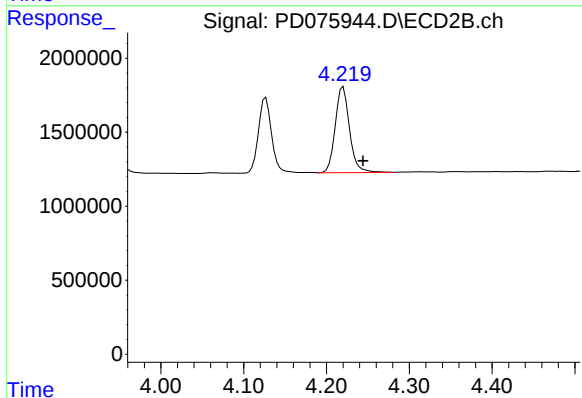
R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 6601108
Conc: 4.82 ng/ml



#5 Aldrin

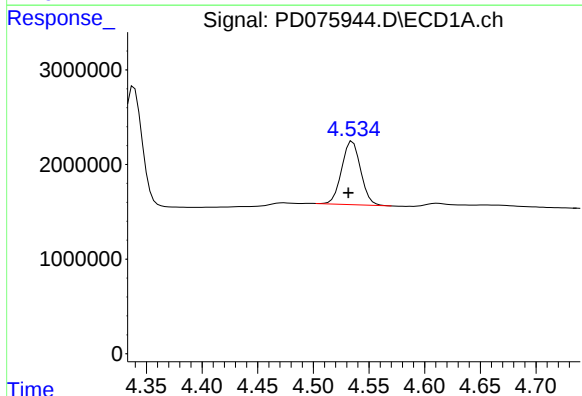
R.T.: 5.273 min
Delta R.T.: 0.004 min
Response: 17283264
Conc: 5.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



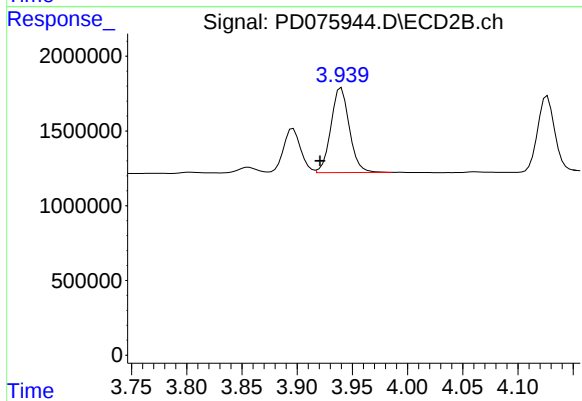
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.024 min
Response: 6935220
Conc: 4.91 ng/ml



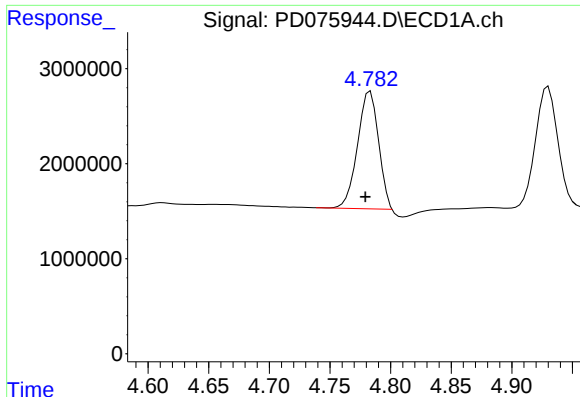
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.004 min
Response: 7908109
Conc: 5.60 ng/ml



#6 beta-BHC

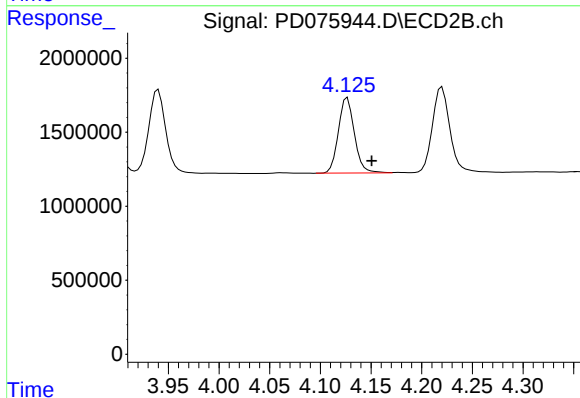
R.T.: 3.940 min
Delta R.T.: 0.019 min
Response: 6601108
Conc: 9.61 ng/ml



#7 delta-BHC

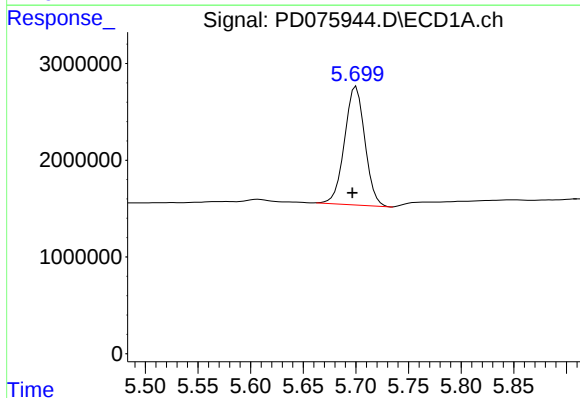
R.T.: 4.783 min
Delta R.T.: 0.004 min
Response: 14852552
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



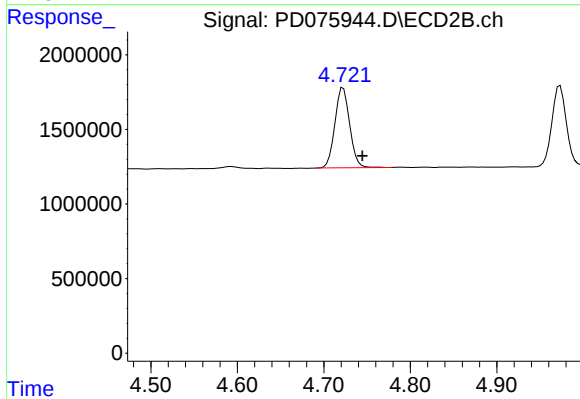
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.024 min
Response: 5611797
Conc: 3.87 ng/ml



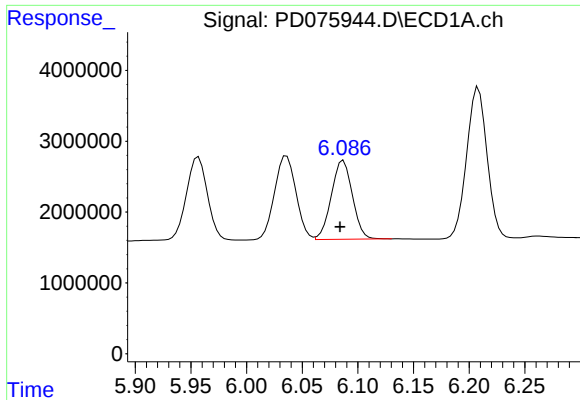
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.004 min
Response: 16496716
Conc: 5.40 ng/ml



#8 Heptachlor epoxide

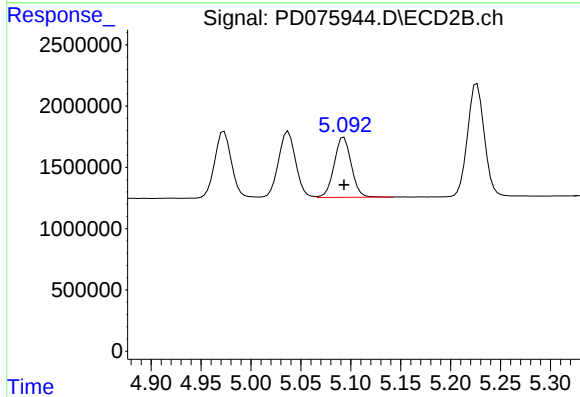
R.T.: 4.723 min
Delta R.T.: -0.022 min
Response: 6355429
Conc: 4.83 ng/ml



#9 Endosulfan I

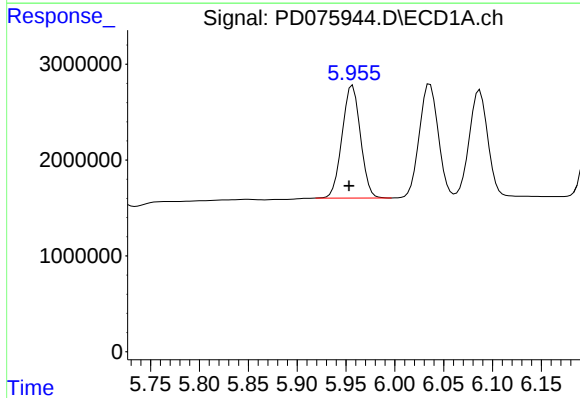
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 14648945
Conc: 5.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



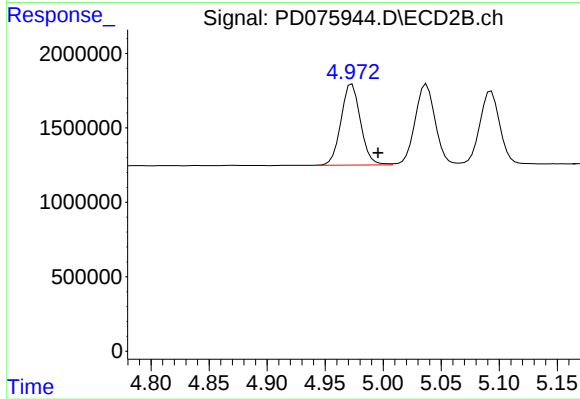
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 5870839
Conc: 5.08 ng/ml



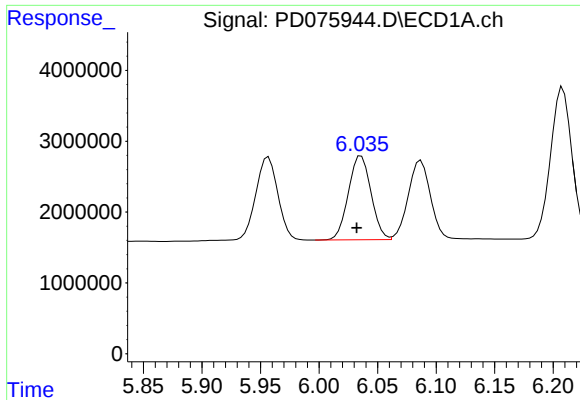
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: 0.004 min
Response: 15385943
Conc: 5.27 ng/ml



#10 trans-Chlordane

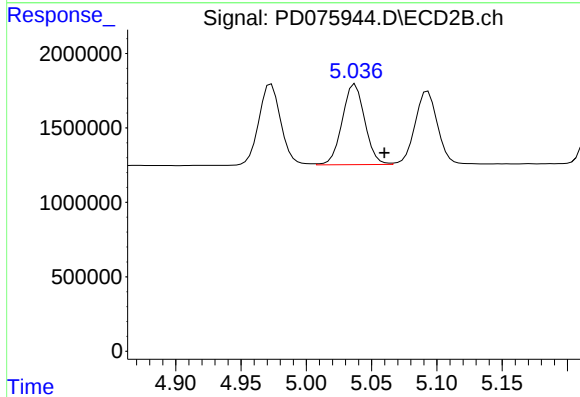
R.T.: 4.973 min
Delta R.T.: -0.022 min
Response: 6375747
Conc: 5.01 ng/ml



#11 cis-Chlordane

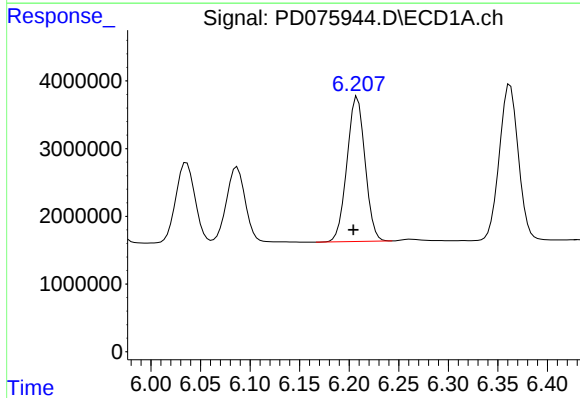
R.T.: 6.036 min
Delta R.T.: 0.004 min
Response: 15931431
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



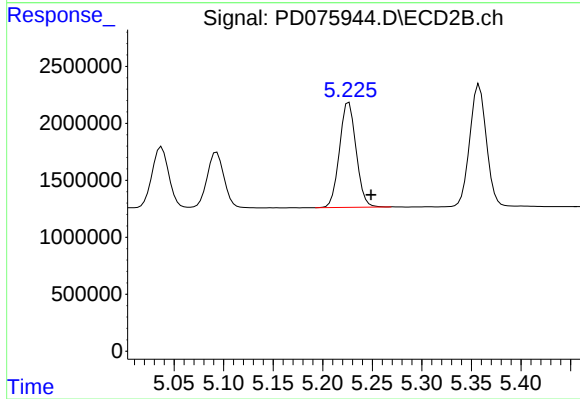
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.022 min
Response: 6496297
Conc: 4.98 ng/ml



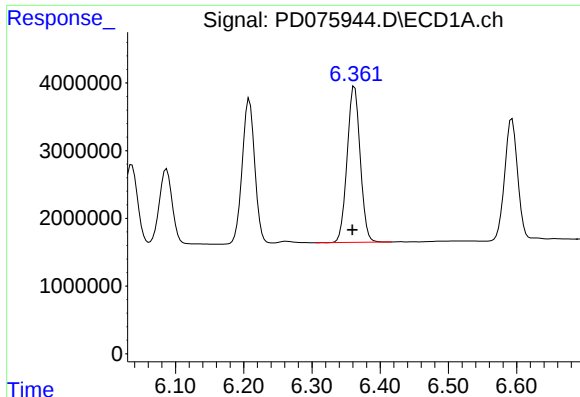
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.004 min
Response: 27146056
Conc: 9.69 ng/ml



#12 4,4'-DDE

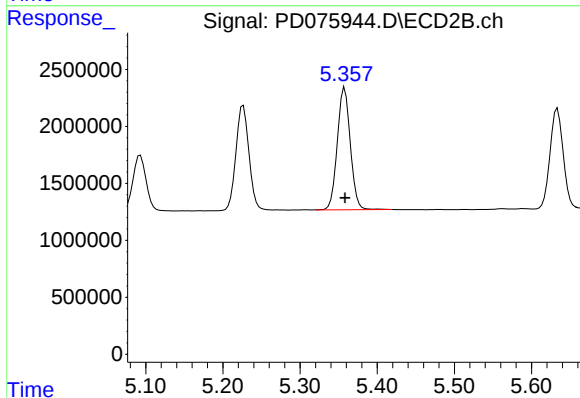
R.T.: 5.226 min
Delta R.T.: -0.022 min
Response: 10755918
Conc: 9.46 ng/ml



#13 Dieldrin

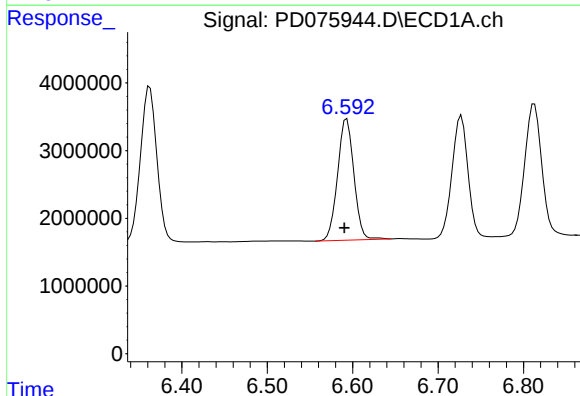
R.T.: 6.362 min
Delta R.T.: 0.003 min
Response: 30683712
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



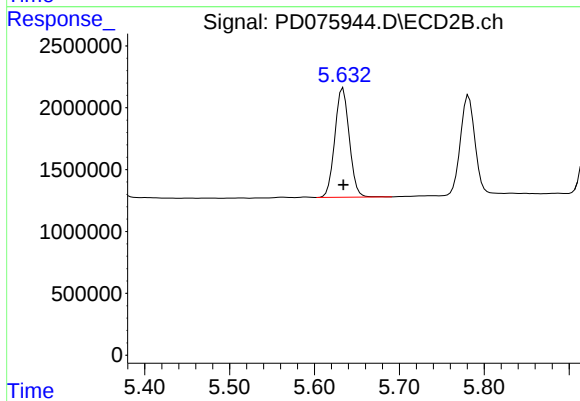
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 12618143
Conc: 9.68 ng/ml



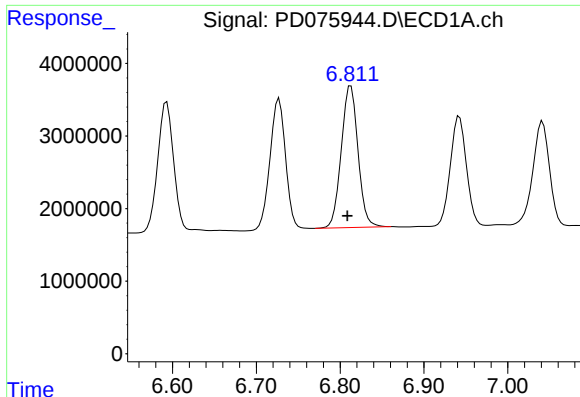
#14 Endrin

R.T.: 6.593 min
Delta R.T.: 0.003 min
Response: 23782510
Conc: 9.47 ng/ml



#14 Endrin

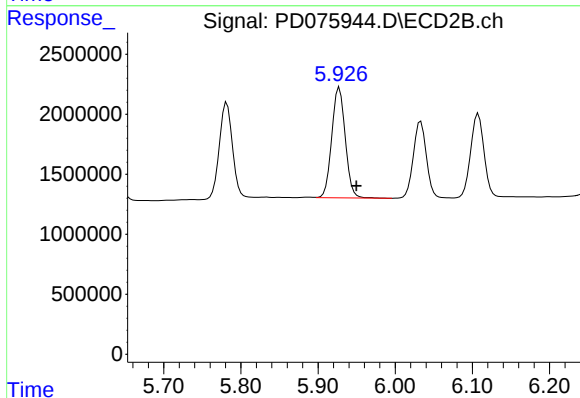
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 10436241
Conc: 9.09 ng/ml



#15 Endosulfan II

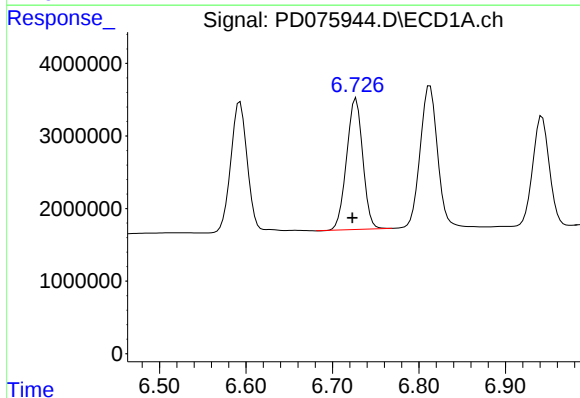
R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 27125419
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



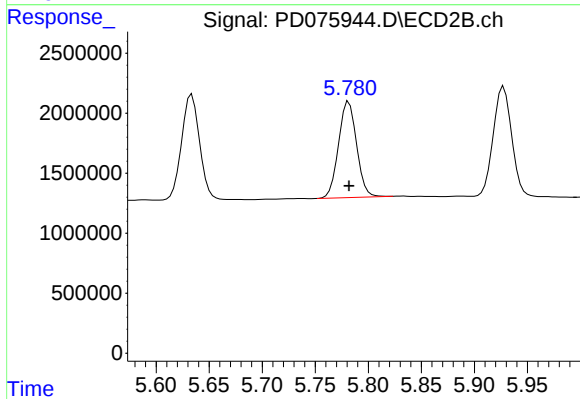
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.022 min
Response: 11213983
Conc: 9.98 ng/ml



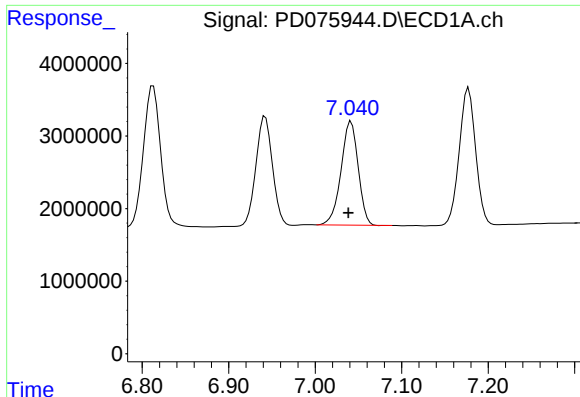
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.004 min
Response: 23367484
Conc: 11.01 ng/ml



#16 4,4'-DDD

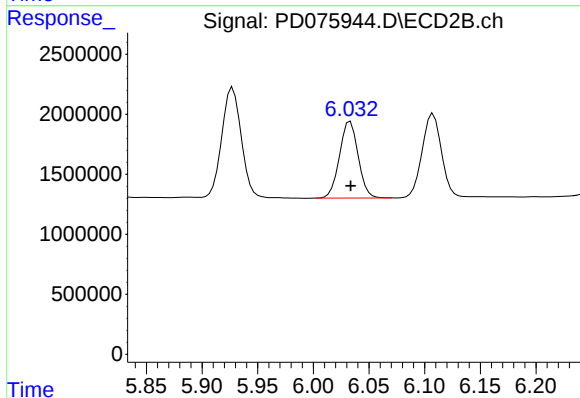
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 9495458
Conc: 10.81 ng/ml



#17 4,4'-DDT

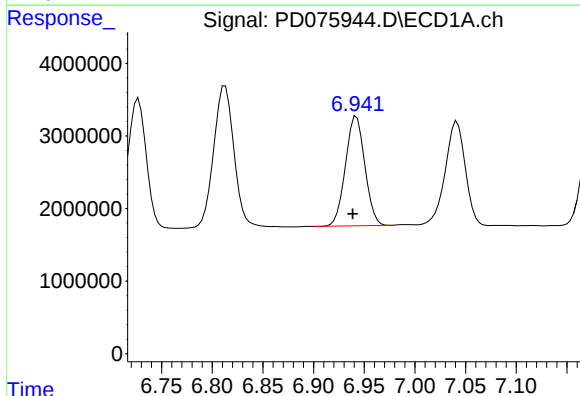
R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 19555565
Conc: 9.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



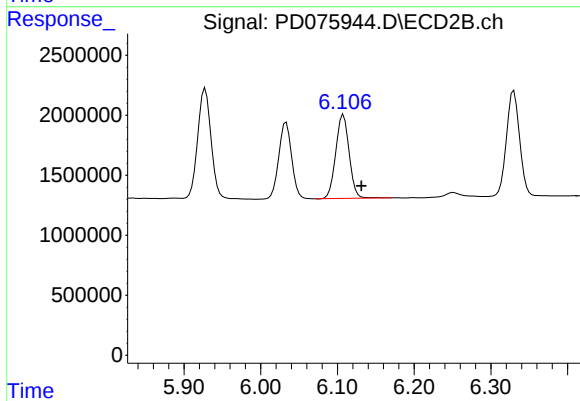
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 7464107
Conc: 9.17 ng/ml



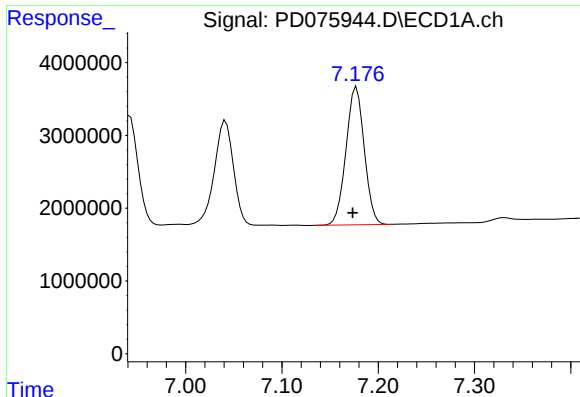
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: 0.004 min
Response: 20059903
Conc: 9.70 ng/ml



#18 Endrin aldehyde

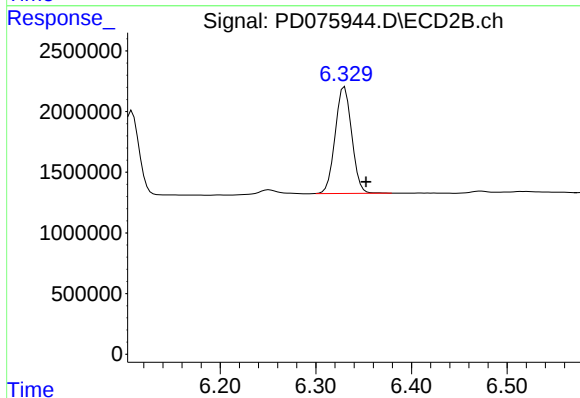
R.T.: 6.108 min
Delta R.T.: -0.023 min
Response: 8493384
Conc: 9.40 ng/ml



#19 Endosulfan Sulfate

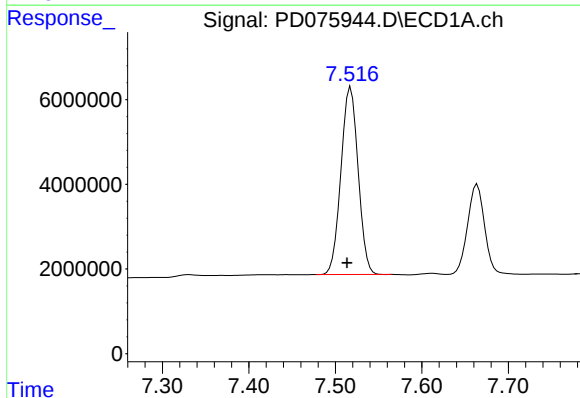
R.T.: 7.177 min
Delta R.T.: 0.004 min
Response: 24895543
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



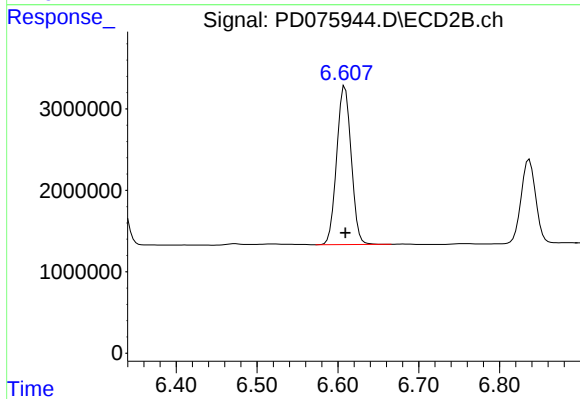
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.022 min
Response: 10566511
Conc: 10.08 ng/ml



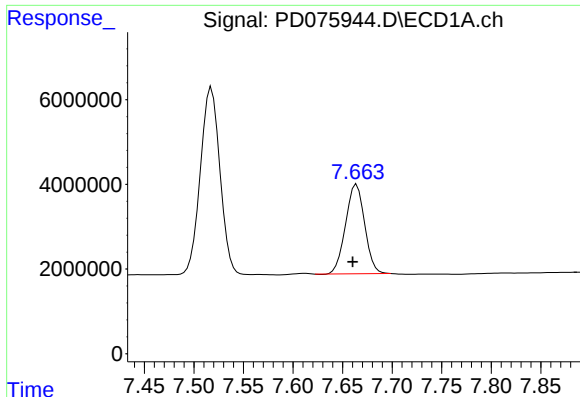
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: 0.004 min
Response: 60671711
Conc: 48.65 ng/ml



#20 Methoxychlor

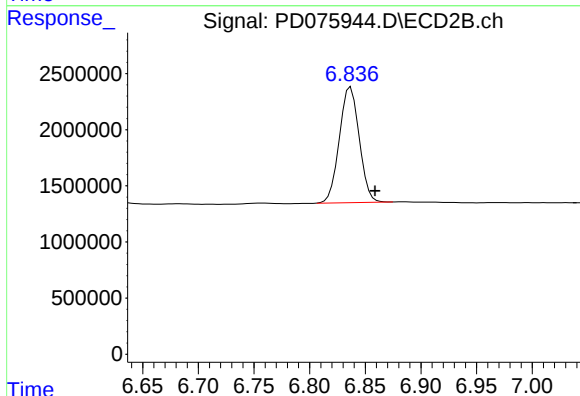
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 24259630
Conc: 50.25 ng/ml



#21 Endrin ketone

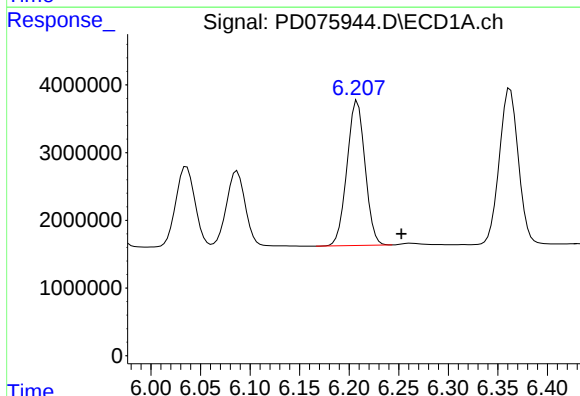
R.T.: 7.664 min
Delta R.T.: 0.004 min
Response: 28281310
Conc: 10.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



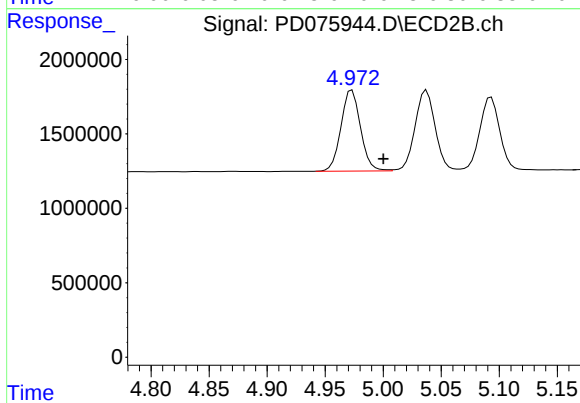
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: -0.022 min
Response: 12802010
Conc: 10.95 ng/ml



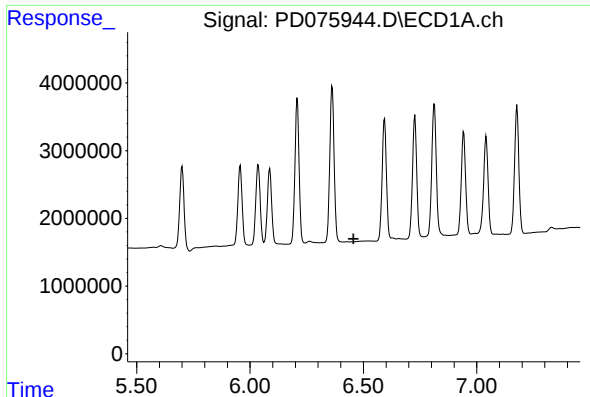
#22 Toxaphene-1

R.T.: 6.208 min
Delta R.T.: -0.045 min
Response: 27146056
Conc: 1327.67 ng/ml



#22 Toxaphene-1

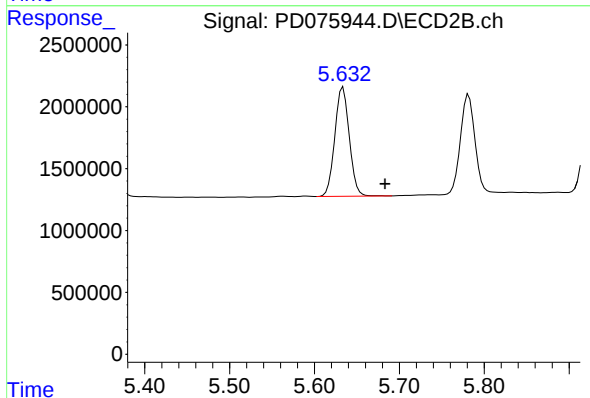
R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 6375747
Conc: 894.71 ng/ml



#23 Toxaphene-2

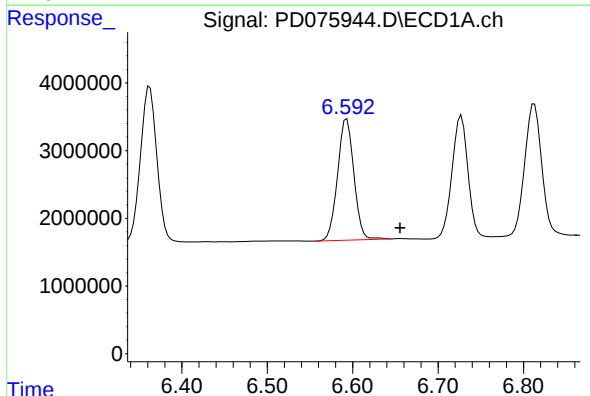
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



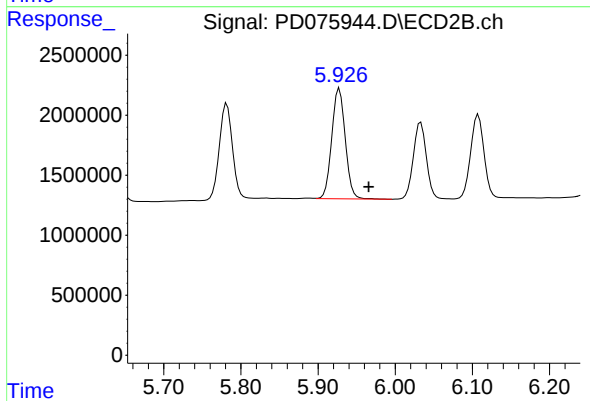
#23 Toxaphene-2

R.T.: 5.634 min
Delta R.T.: -0.049 min
Response: 10436241
Conc: 1475.04 ng/ml



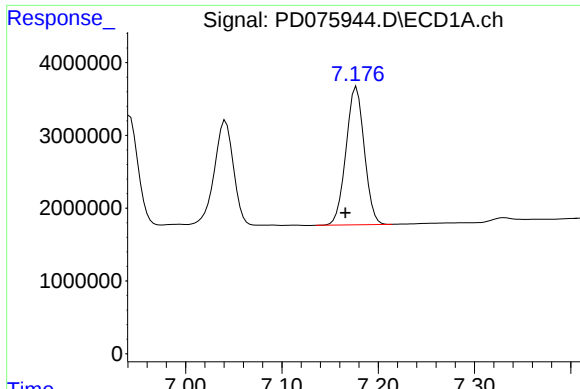
#24 Toxaphene-3

R.T.: 6.593 min
Delta R.T.: -0.062 min
Response: 23782510
Conc: 1244.83 ng/ml



#24 Toxaphene-3

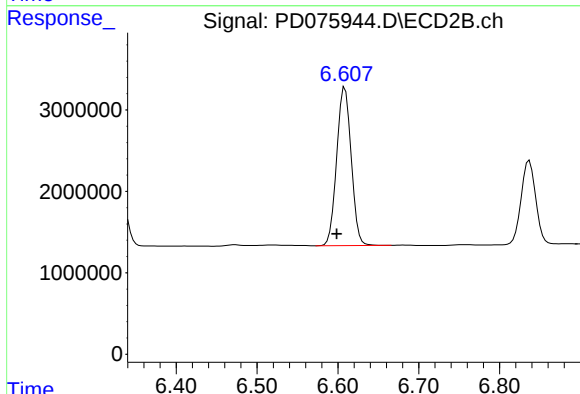
R.T.: 5.928 min
Delta R.T.: -0.038 min
Response: 11213983
Conc: 1327.74 ng/ml



#25 Toxaphene-4

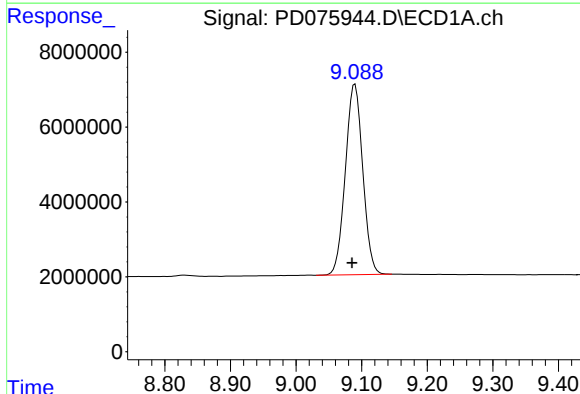
R.T.: 7.177 min
Delta R.T.: 0.012 min
Response: 24895543
Conc: 453.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



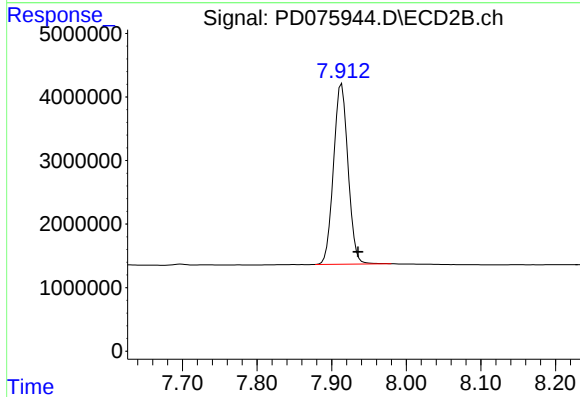
#25 Toxaphene-4

R.T.: 6.609 min
Delta R.T.: 0.010 min
Response: 24259630
Conc: 1173.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 93713372
Conc: 40.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.022 min
Response: 38472291
Conc: 40.97 ng/ml