

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040523\
 Data File : PD074593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2023 09:56
 Operator : AR\AJ
 Sample : PB151880BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 22:22:56 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

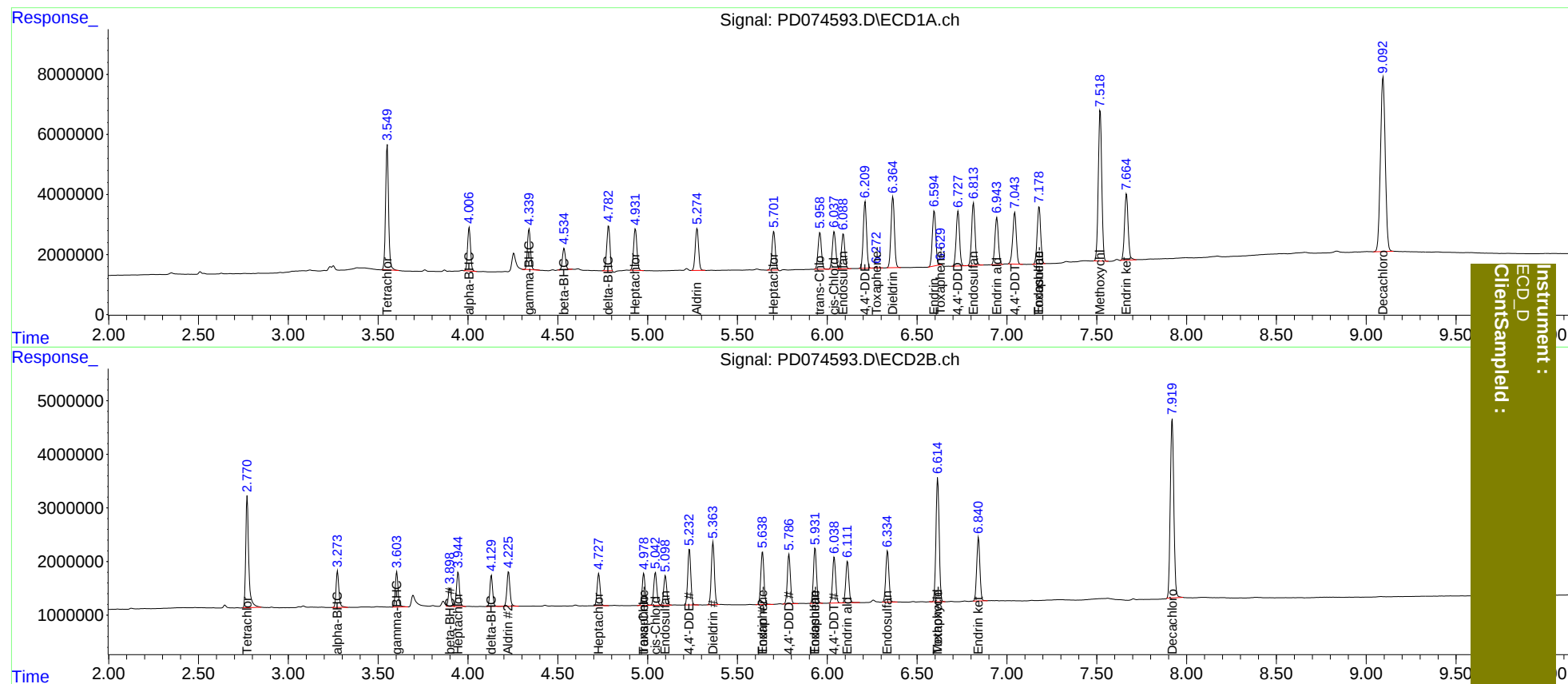
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.771	48069589	24127522	19.349	19.178
27)	SA Decachlor...	9.094	7.920	108.5E6	45514293	39.632	38.011
Target Compounds							
2)	A alpha-BHC	4.007	3.274	16490020	7460219	4.226	4.175
3)	MA gamma-BHC...	4.341	3.604	15660927	7202601	4.243	4.217
4)	MA Heptachlor	4.932	3.946	17775827	7355637	4.695	4.436
5)	MB Aldrin	5.276	4.226	17960316	7654668	4.914	4.471
6)	B beta-BHC	4.535	3.900	8265411	3817630	4.889	4.712
7)	B delta-BHC	4.783	4.131	18733039	6215917	5.148	3.514 #
8)	B Heptachlo...	5.703	4.728	16628433	6945798	5.065	4.384
9)	A Endosulfan I	6.089	5.099	15301035	6450011	5.129	4.600
10)	B trans-Chl...	5.959	4.979	16038213	7020217	4.999	4.538
11)	B cis-Chlor...	6.039	5.044	16576764	7205642	5.059	4.555
12)	B 4,4'-DDE	6.211	5.233	28106243	12328967	9.383	8.488
13)	MA Dieldrin	6.365	5.364	31318509	13810634	9.872	8.908
14)	MA Endrin	6.596	5.640	24156960	12030572	9.167	8.943
15)	B Endosulfa...	6.814	5.933	27796019	12427099	10.070	9.243
16)	A 4,4'-DDD	6.728	5.787	23874632	10889384	10.102	9.249
17)	MA 4,4'-DDT	7.044	6.039	23781619	10355341	9.477	8.266
18)	B Endrin al...	6.944	6.113	20816504	9466015	9.242	8.611
19)	B Endosulfa...	7.180	6.336	26065917	11599157	10.008	9.215
20)	A Methoxychlor	7.519	6.615	67684146	28783636	49.301	46.796
21)	B Endrin ke...	7.666	6.842	30834199	14610074	10.400	9.602
22)	Toxaphene-1	6.273	4.979	180057	7020217	7.673	791.121 #
23)	Toxaphene-2	0.000	5.640f	0	12030572	N.D.	1280.931
24)	Toxaphene-3	6.631	5.933f	217847	12427099	10.352	1170.651 #
25)	Toxaphene-4	7.180	6.615	26065917	28783636	420.855	861.452 #

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

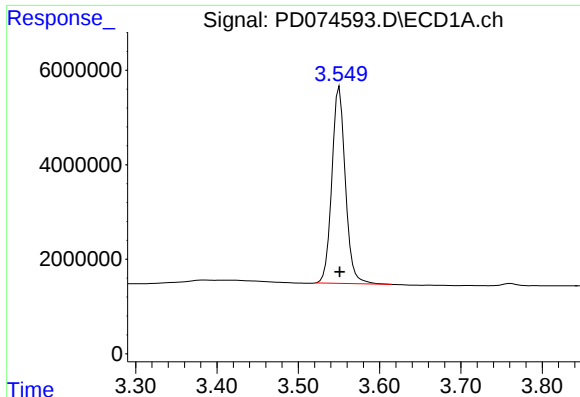
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040523\
Data File : PD074593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2023 09:56
Operator : AR\AJ
Sample : PB151880BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 22:22:56 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



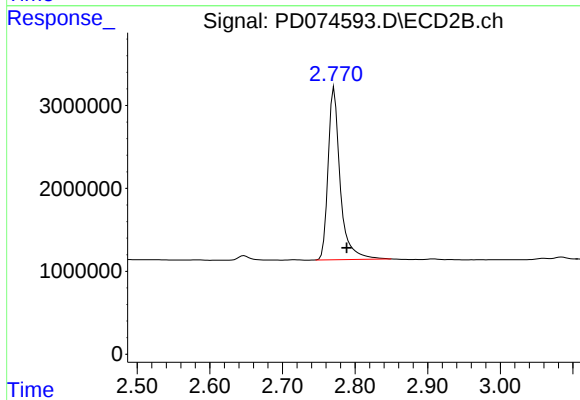
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

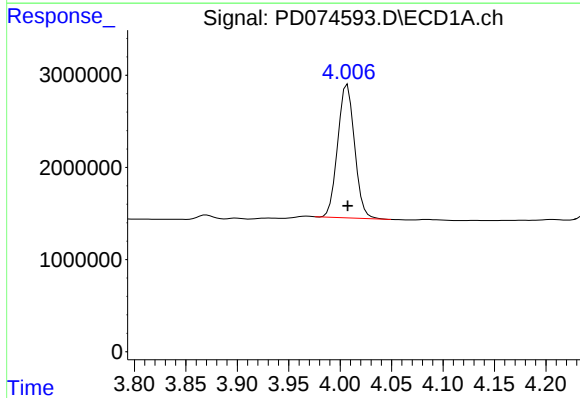
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 48069589
Conc: 19.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



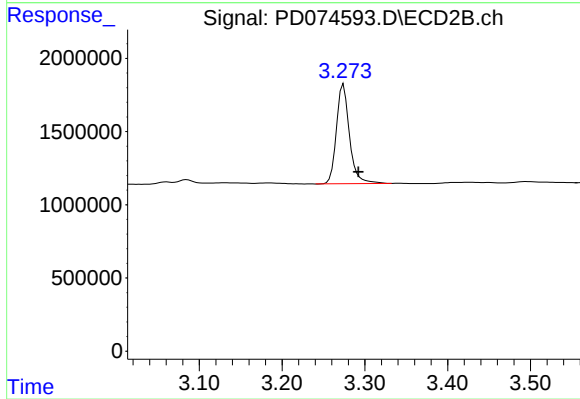
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.017 min
Response: 24127522
Conc: 19.18 ng/ml



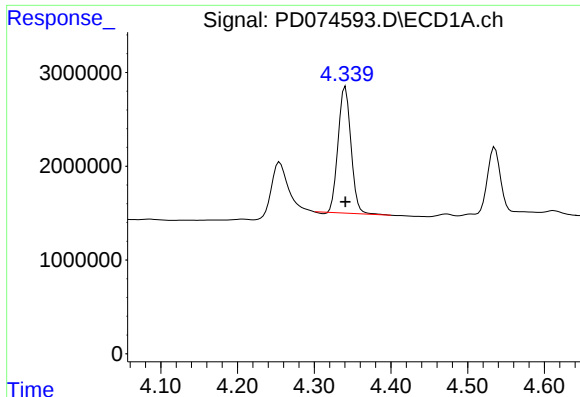
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 16490020
Conc: 4.23 ng/ml



#2 alpha-BHC

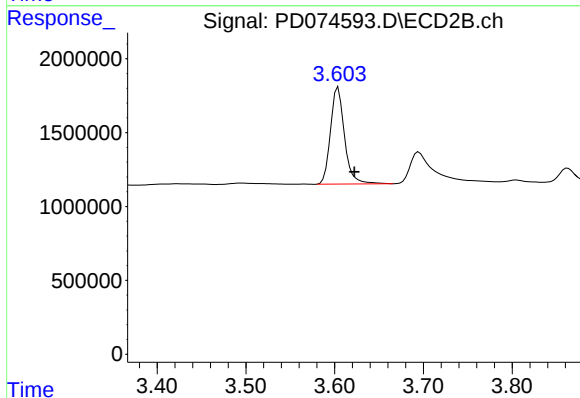
R.T.: 3.274 min
Delta R.T.: -0.018 min
Response: 7460219
Conc: 4.17 ng/ml



#3 gamma-BHC (Lindane)

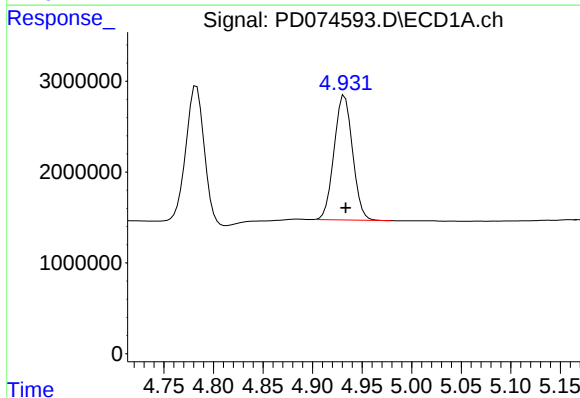
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 15660927
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



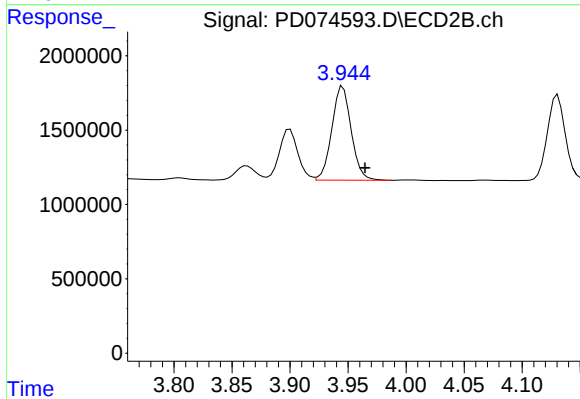
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.018 min
Response: 7202601
Conc: 4.22 ng/ml



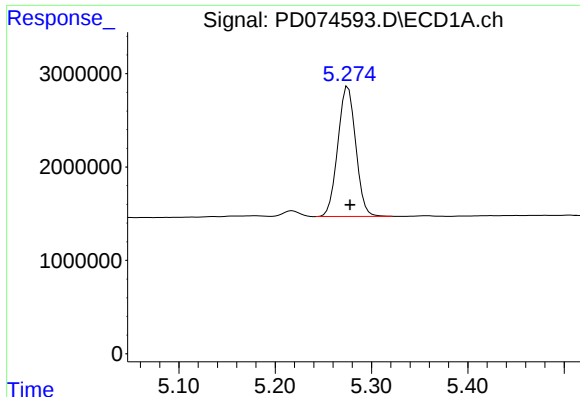
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: -0.001 min
Response: 17775827
Conc: 4.70 ng/ml



#4 Heptachlor

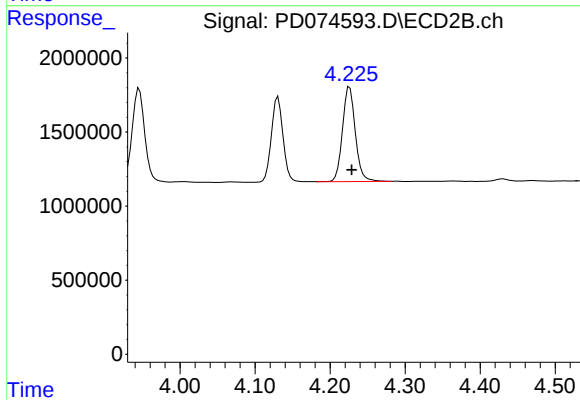
R.T.: 3.946 min
Delta R.T.: -0.019 min
Response: 7355637
Conc: 4.44 ng/ml



#5 Aldrin

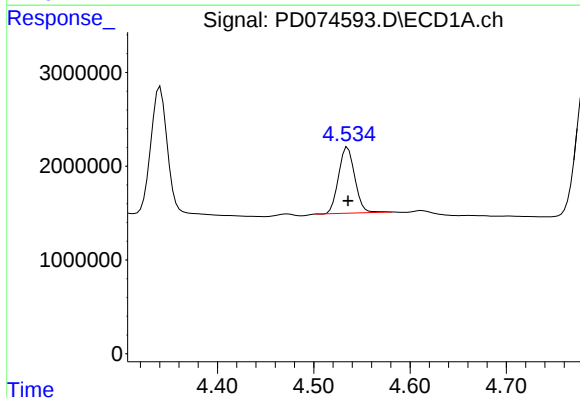
R.T.: 5.276 min
Delta R.T.: -0.002 min
Response: 17960316
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



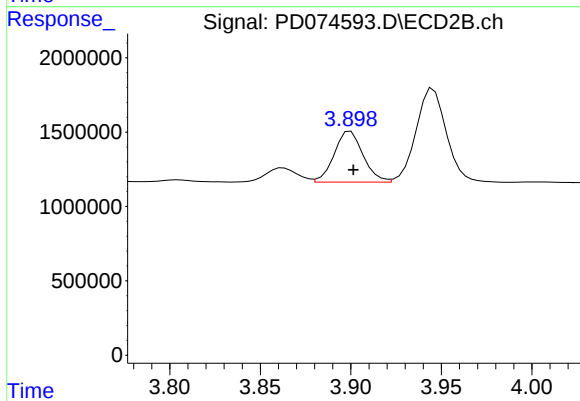
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 7654668
Conc: 4.47 ng/ml



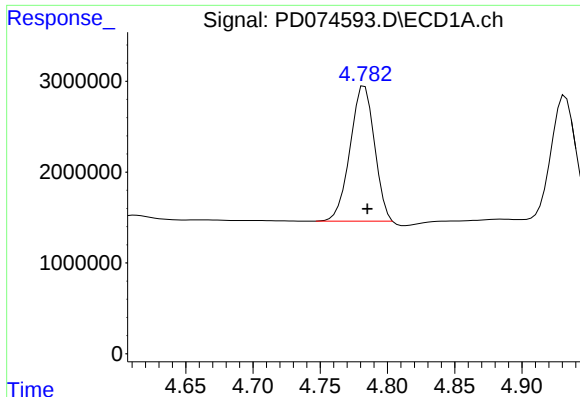
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 8265411
Conc: 4.89 ng/ml



#6 beta-BHC

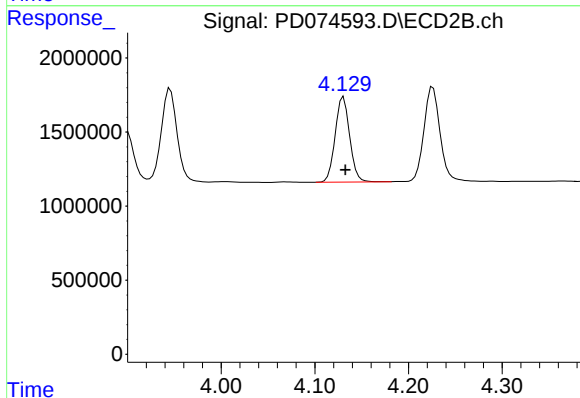
R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 3817630
Conc: 4.71 ng/ml



#7 delta-BHC

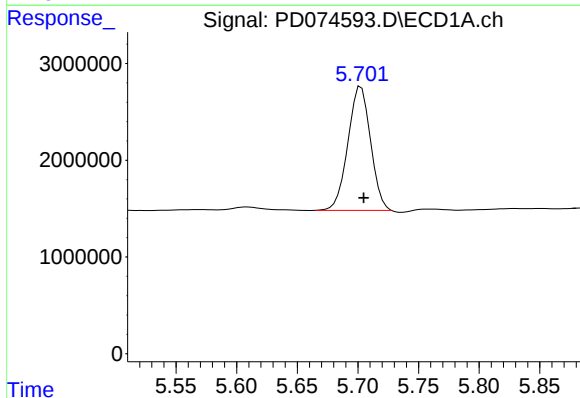
R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 18733039
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



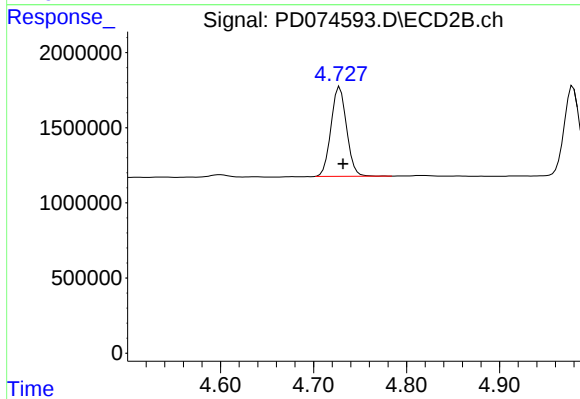
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.002 min
Response: 6215917
Conc: 3.51 ng/ml



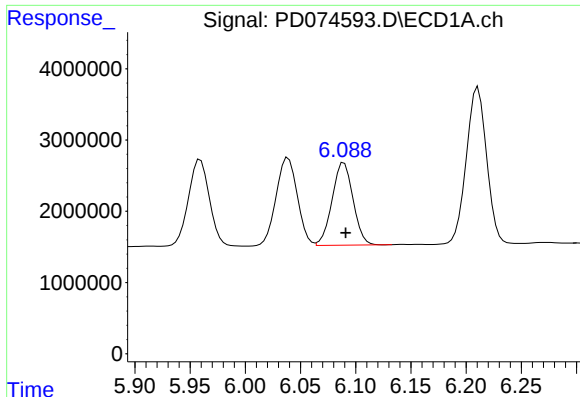
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 16628433
Conc: 5.06 ng/ml



#8 Heptachlor epoxide

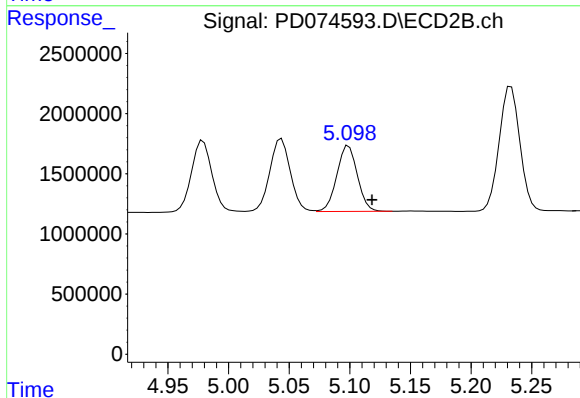
R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 6945798
Conc: 4.38 ng/ml



#9 Endosulfan I

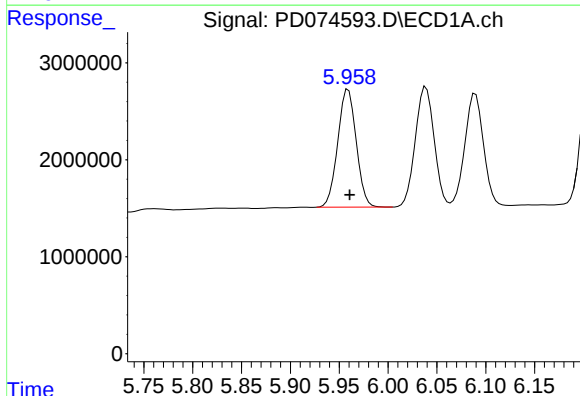
R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 15301035
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



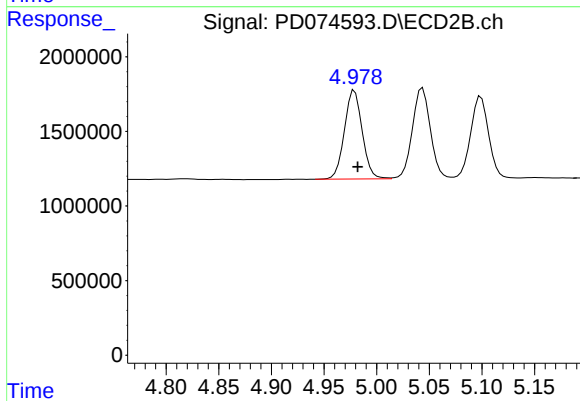
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: -0.019 min
Response: 6450011
Conc: 4.60 ng/ml



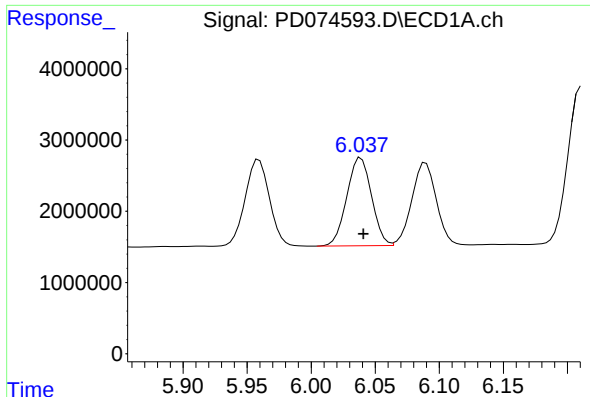
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 16038213
Conc: 5.00 ng/ml



#10 trans-Chlordane

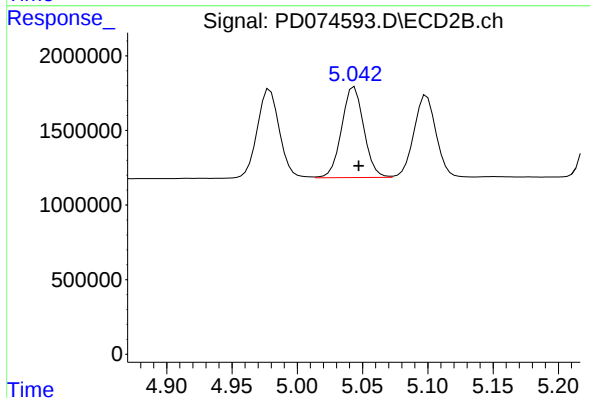
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 7020217
Conc: 4.54 ng/ml



#11 cis-Chlordane

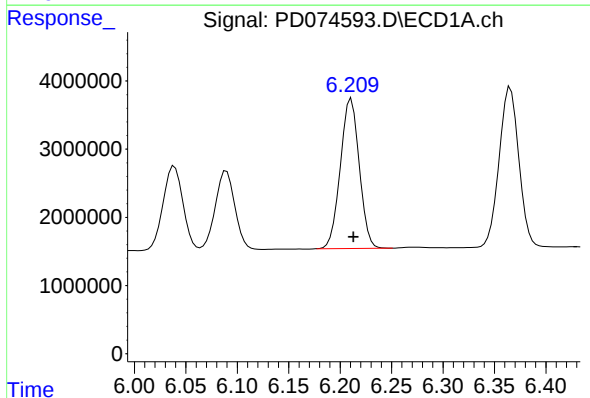
R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 16576764
Conc: 5.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



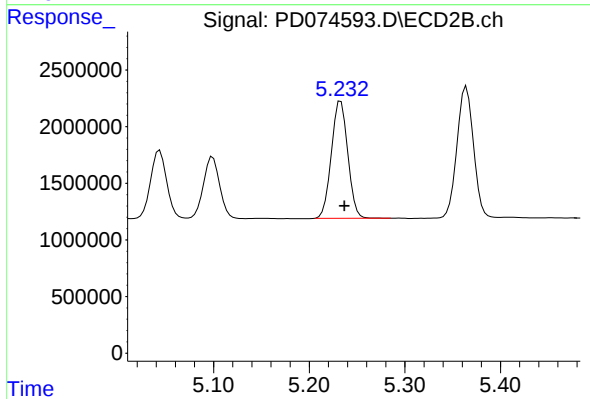
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 7205642
Conc: 4.56 ng/ml



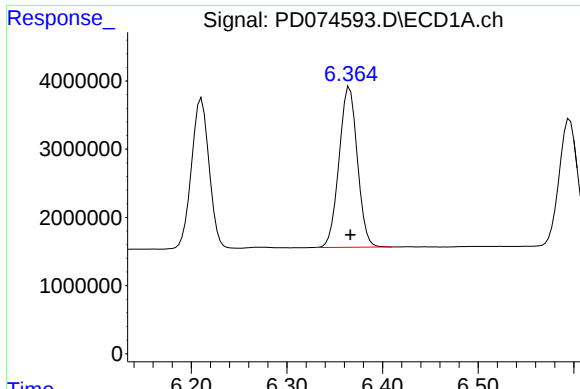
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 28106243
Conc: 9.38 ng/ml



#12 4,4'-DDE

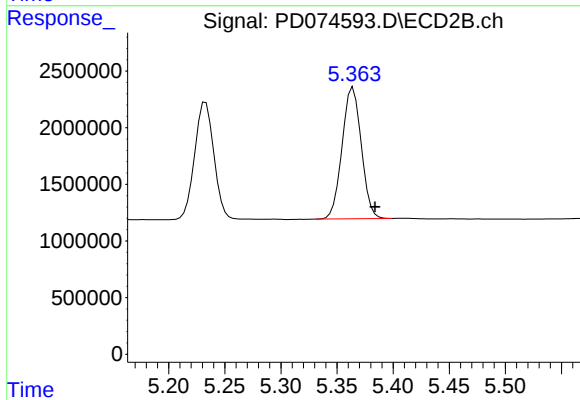
R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 12328967
Conc: 8.49 ng/ml



#13 Dieldrin

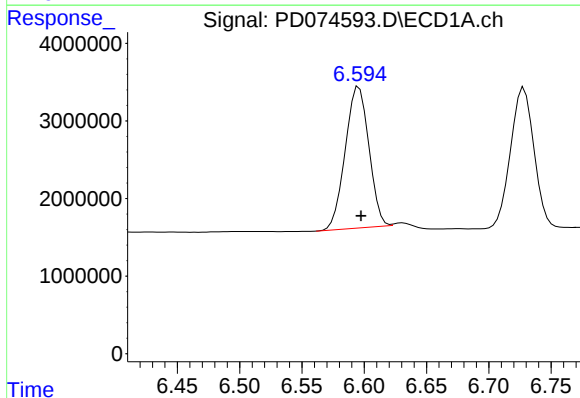
R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 31318509
Conc: 9.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



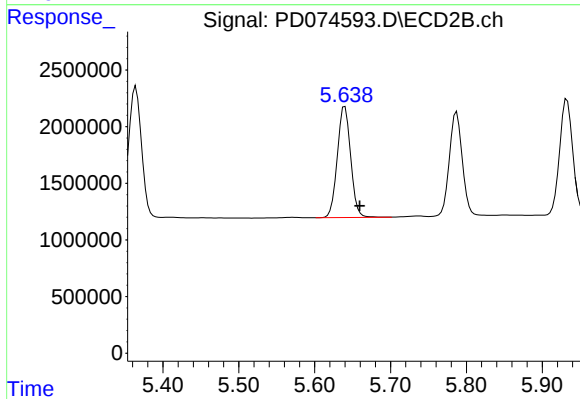
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: -0.020 min
Response: 13810634
Conc: 8.91 ng/ml



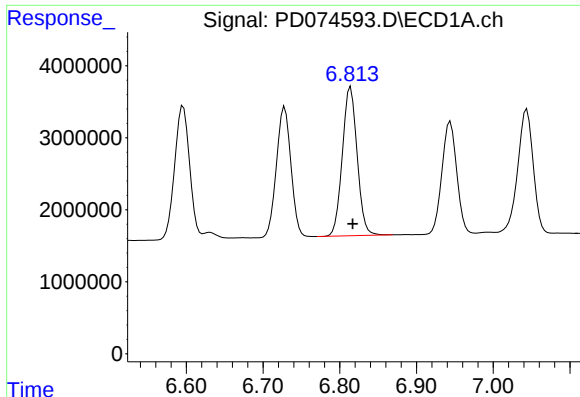
#14 Endrin

R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 24156960
Conc: 9.17 ng/ml



#14 Endrin

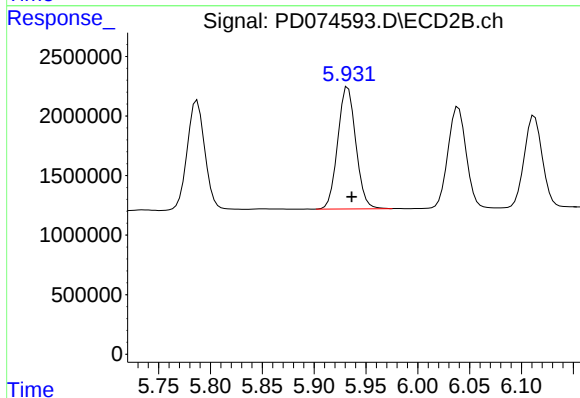
R.T.: 5.640 min
Delta R.T.: -0.019 min
Response: 12030572
Conc: 8.94 ng/ml



#15 Endosulfan II

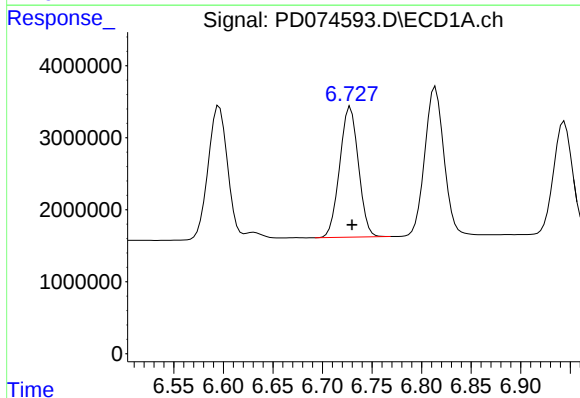
R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 27796019
Conc: 10.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



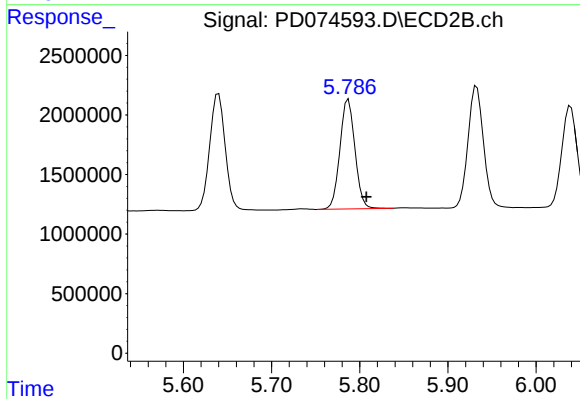
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 12427099
Conc: 9.24 ng/ml



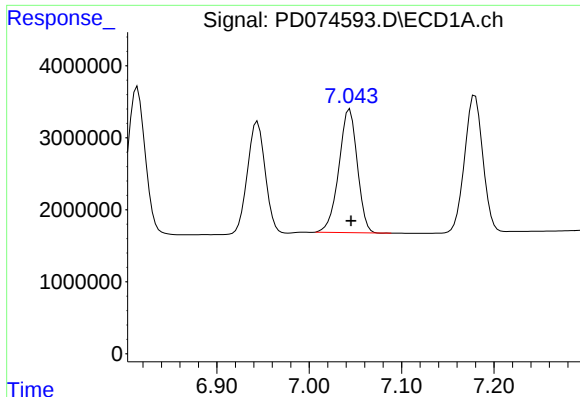
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: -0.001 min
Response: 23874632
Conc: 10.10 ng/ml



#16 4,4'-DDD

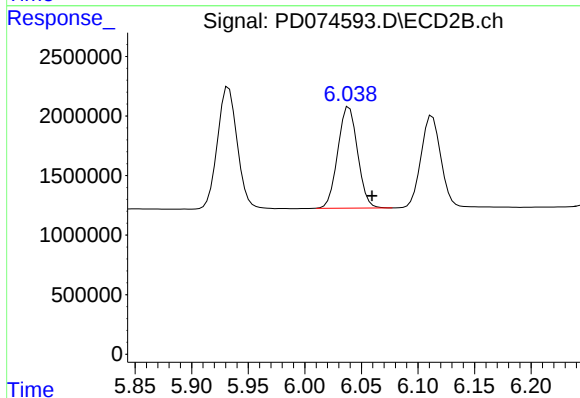
R.T.: 5.787 min
Delta R.T.: -0.021 min
Response: 10889384
Conc: 9.25 ng/ml



#17 4,4'-DDT

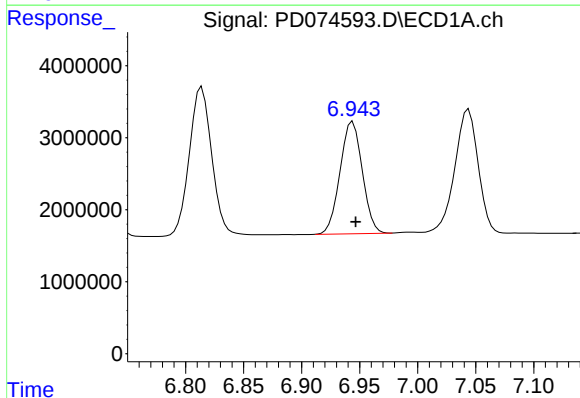
R.T.: 7.044 min
Delta R.T.: -0.001 min
Response: 23781619
Conc: 9.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



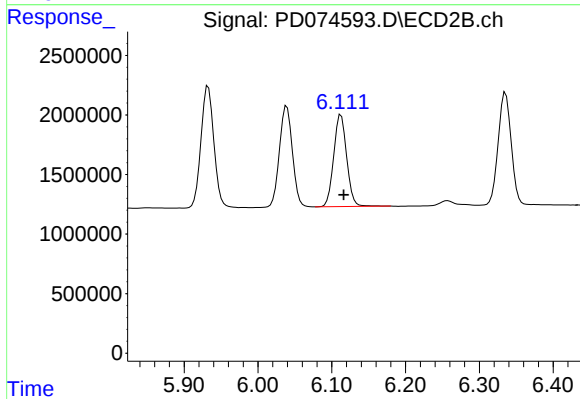
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.020 min
Response: 10355341
Conc: 8.27 ng/ml



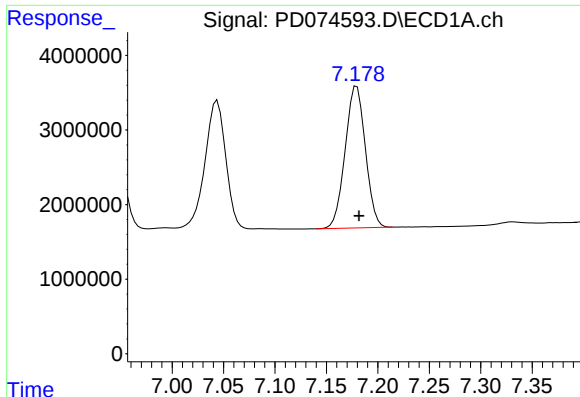
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 20816504
Conc: 9.24 ng/ml



#18 Endrin aldehyde

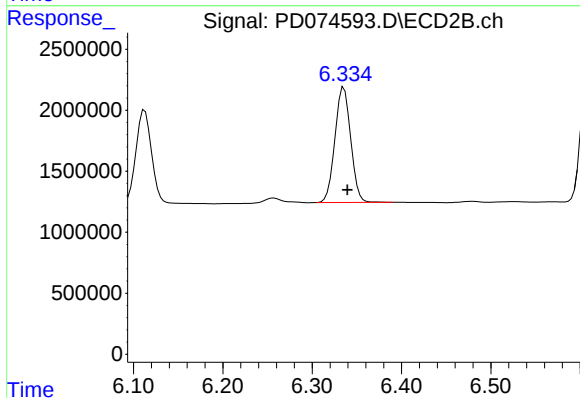
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 9466015
Conc: 8.61 ng/ml



#19 Endosulfan Sulfate

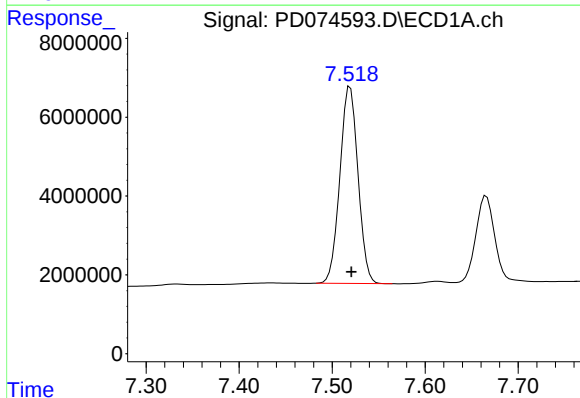
R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 26065917
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



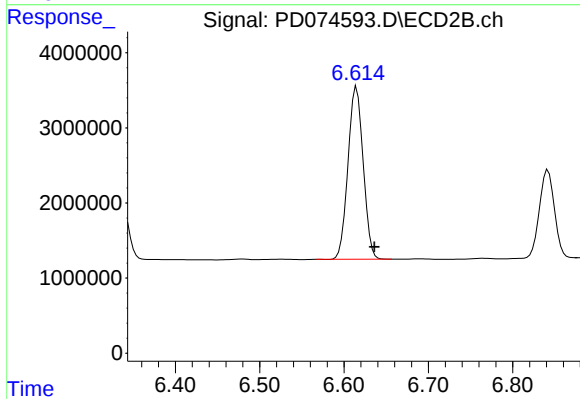
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 11599157
Conc: 9.21 ng/ml



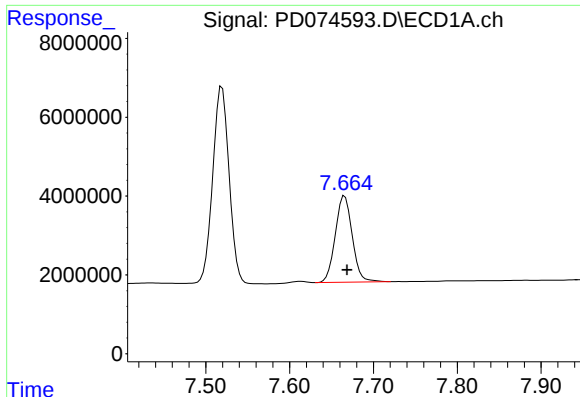
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: -0.001 min
Response: 67684146
Conc: 49.30 ng/ml



#20 Methoxychlor

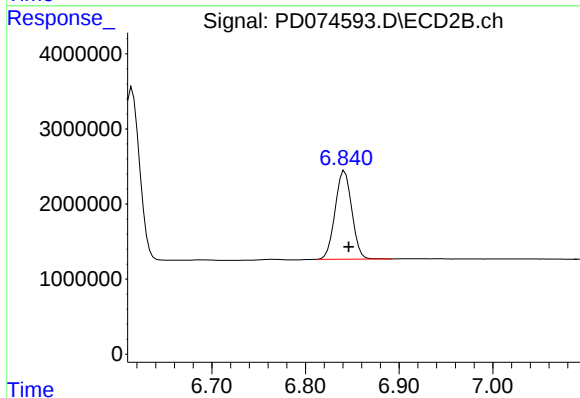
R.T.: 6.615 min
Delta R.T.: -0.021 min
Response: 28783636
Conc: 46.80 ng/ml



#21 Endrin ketone

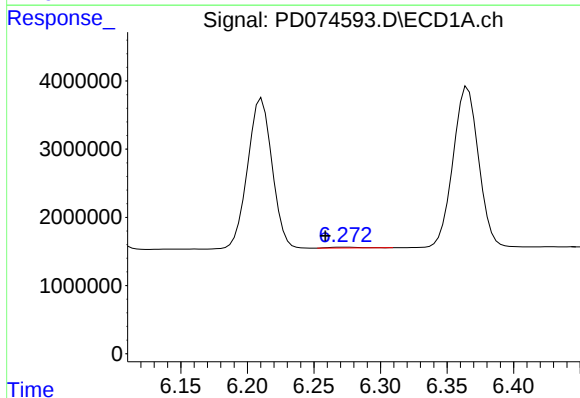
R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 30834199
Conc: 10.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



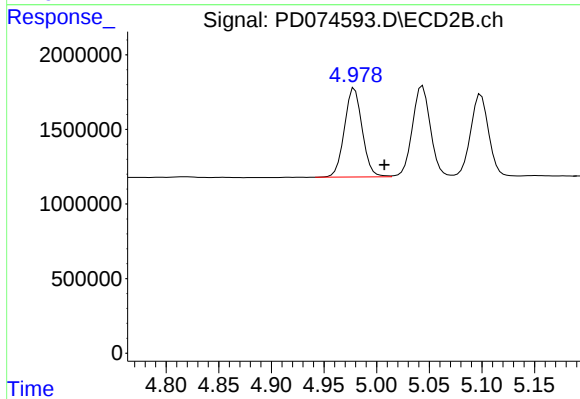
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 14610074
Conc: 9.60 ng/ml



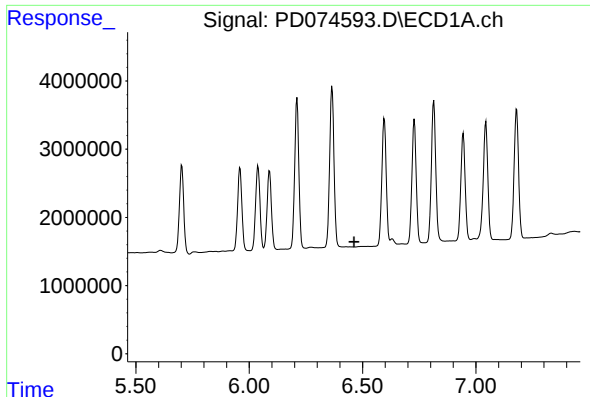
#22 Toxaphene-1

R.T.: 6.273 min
Delta R.T.: 0.014 min
Response: 180057
Conc: 7.67 ng/ml



#22 Toxaphene-1

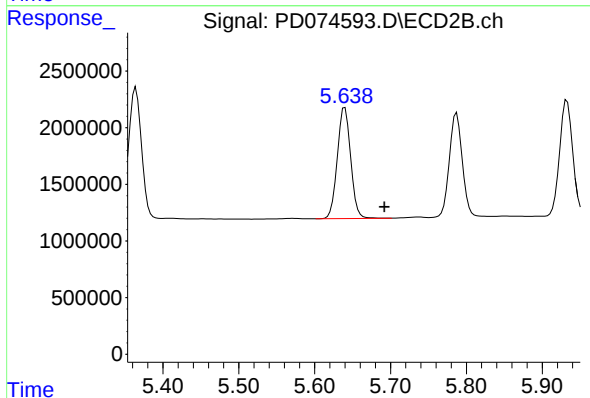
R.T.: 4.979 min
Delta R.T.: -0.028 min
Response: 7020217
Conc: 791.12 ng/ml



#23 Toxaphene-2

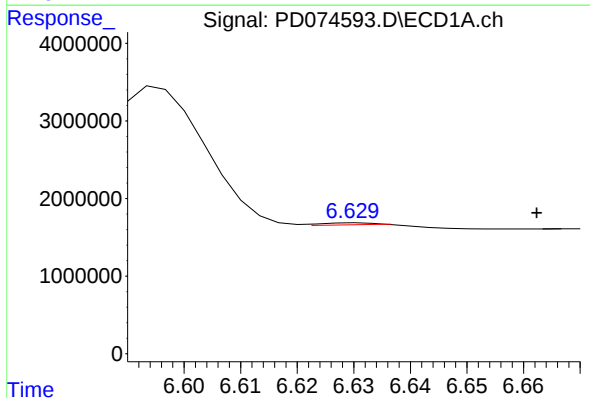
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



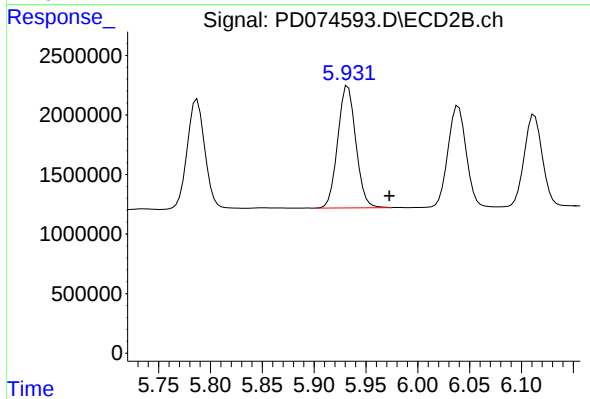
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.052 min
Response: 12030572
Conc: 1280.93 ng/ml



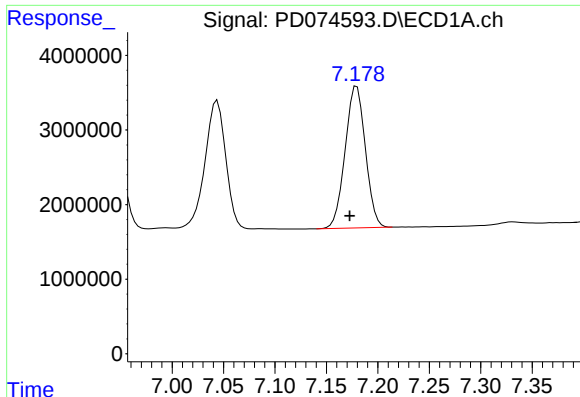
#24 Toxaphene-3

R.T.: 6.631 min
Delta R.T.: -0.032 min
Response: 217847
Conc: 10.35 ng/ml



#24 Toxaphene-3

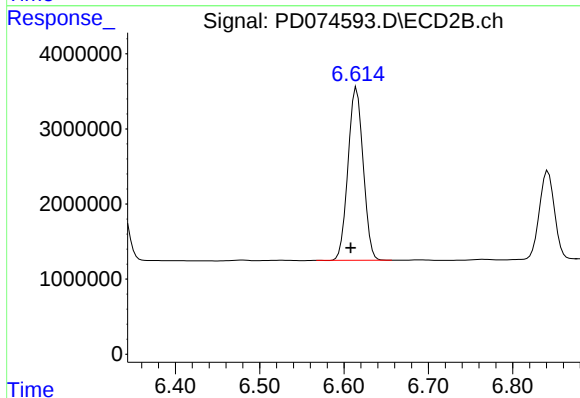
R.T.: 5.933 min
Delta R.T.: -0.040 min
Response: 12427099
Conc: 1170.65 ng/ml



#25 Toxaphene-4

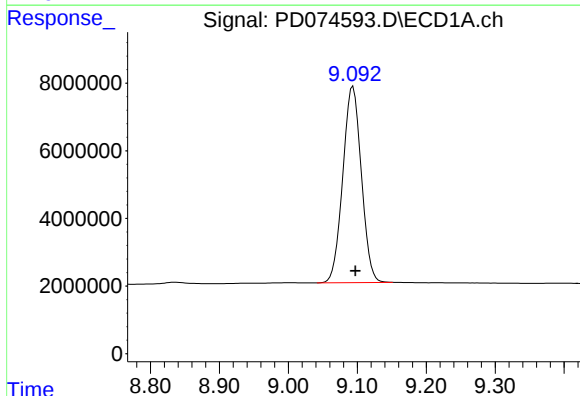
R.T.: 7.180 min
Delta R.T.: 0.007 min
Response: 26065917
Conc: 420.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



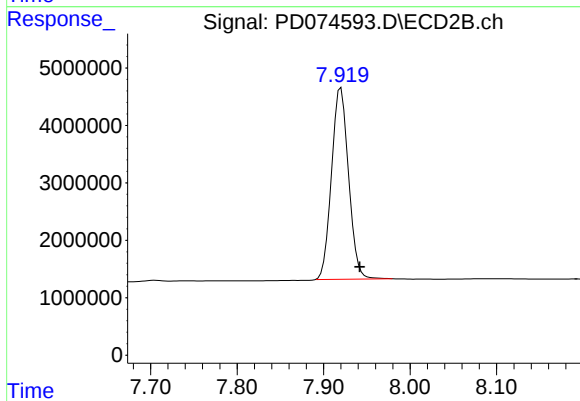
#25 Toxaphene-4

R.T.: 6.615 min
Delta R.T.: 0.007 min
Response: 28783636
Conc: 861.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.004 min
Response: 108470586
Conc: 39.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.022 min
Response: 45514293
Conc: 38.01 ng/ml