

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
 Data File : PL072778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 15:51
 Operator : AR\AJ
 Sample : N1571-02MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 02:16:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.551	5.487	9880358	26623545	20.520m	15.413m
2)	SA Decachlor...	10.313	11.380	15392531	30949055	20.332	19.517
Target Compounds							
2)	A alpha-BHC	5.258	6.071	33841450	122.9E6	51.325	51.315
3)	MA gamma-BHC...	5.682	6.466	32476993	124.4E6	51.675	54.034m
4)	MA Heptachlor	6.086	7.112	36745955	115.2E6	50.342m	50.591
5)	MB Aldrin	6.411	7.483	37410521	115.3E6	57.942	53.918
6)	B beta-BHC	6.067	6.725	11161812	38409429	45.046m	37.678
7)	B delta-BHC	6.324	6.993	36366284	114.9E6	54.924m	50.159
8)	B Heptachlo...	6.989	7.951	35361256	92443336	56.089	47.916
9)	A Endosulfan I	7.392	8.353	27479043	94025931	46.969	53.745m
10)	B gamma-Chl...	7.266	8.221	35781998	178.5E6	56.486	92.259 #
11)	B alpha-Chl...	7.336	8.298	37094966	102.5E6	58.254	53.953m
12)	B 4,4'-DDE	7.551	8.490	35250992	63175147	58.006	33.800 #
13)	MA Dieldrin	7.678	8.645	37112873	92669501	58.769	49.724
14)	MA Endrin	7.977	8.883	105.1E6	86737289	179.382	55.049 #
15)	B Endosulfa...	8.280	9.120	34605976	89771518	56.880m	53.393
16)	A 4,4'-DDD	8.138	9.031	25911501	68191959	53.860	49.279
17)	MA 4,4'-DDT	8.397	9.348	30084127	80854960	55.910	52.817
18)	B Endrin al...	8.470	9.254	26698920	64841638	61.252	57.613
19)	B Endosulfa...	8.701	9.492	35418266	80840269	59.517	54.038
20)	A Methoxychlor	8.993	9.835	20805795	46956232	59.171	57.995
21)	B Endrin ke...	9.218	9.988	35937639	96340604	52.290	60.466m
22)	Mirex	9.400	10.451	35081206	72204212	59.134	61.508

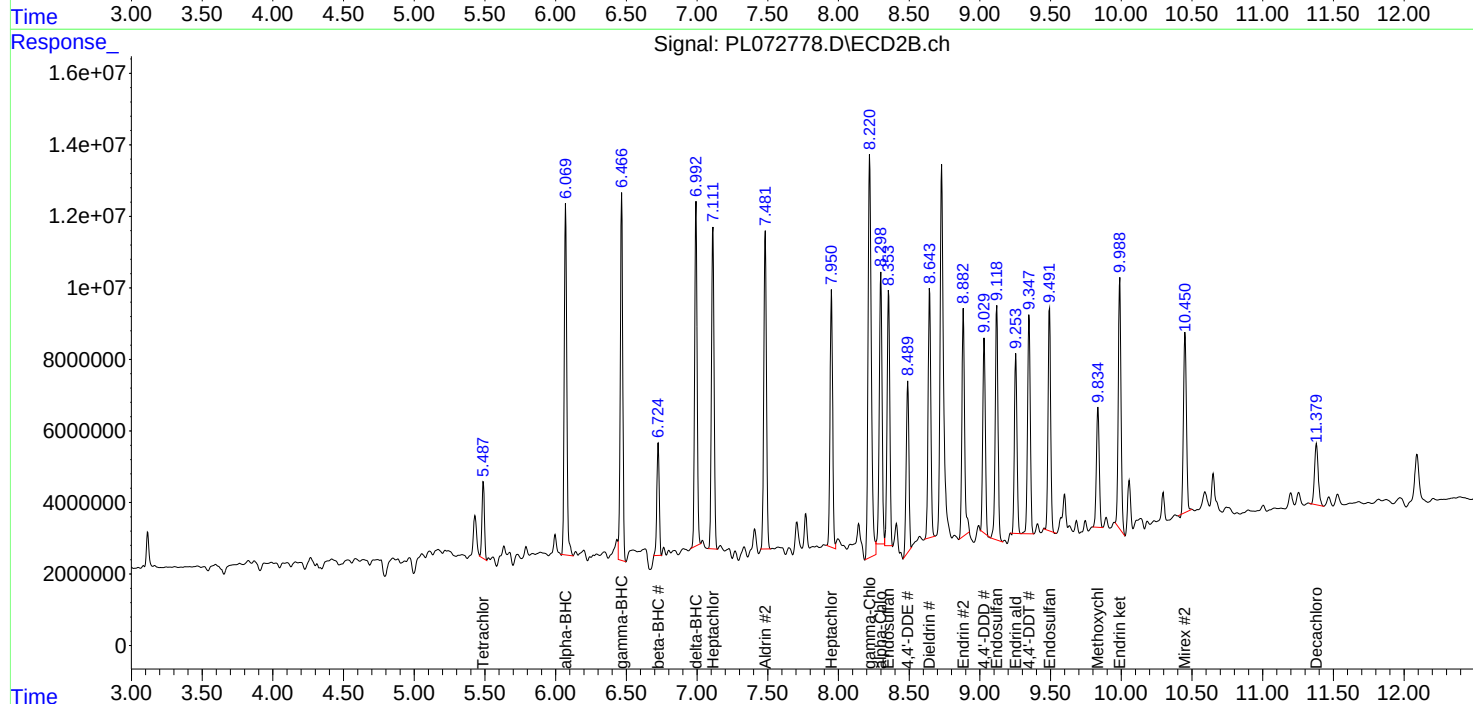
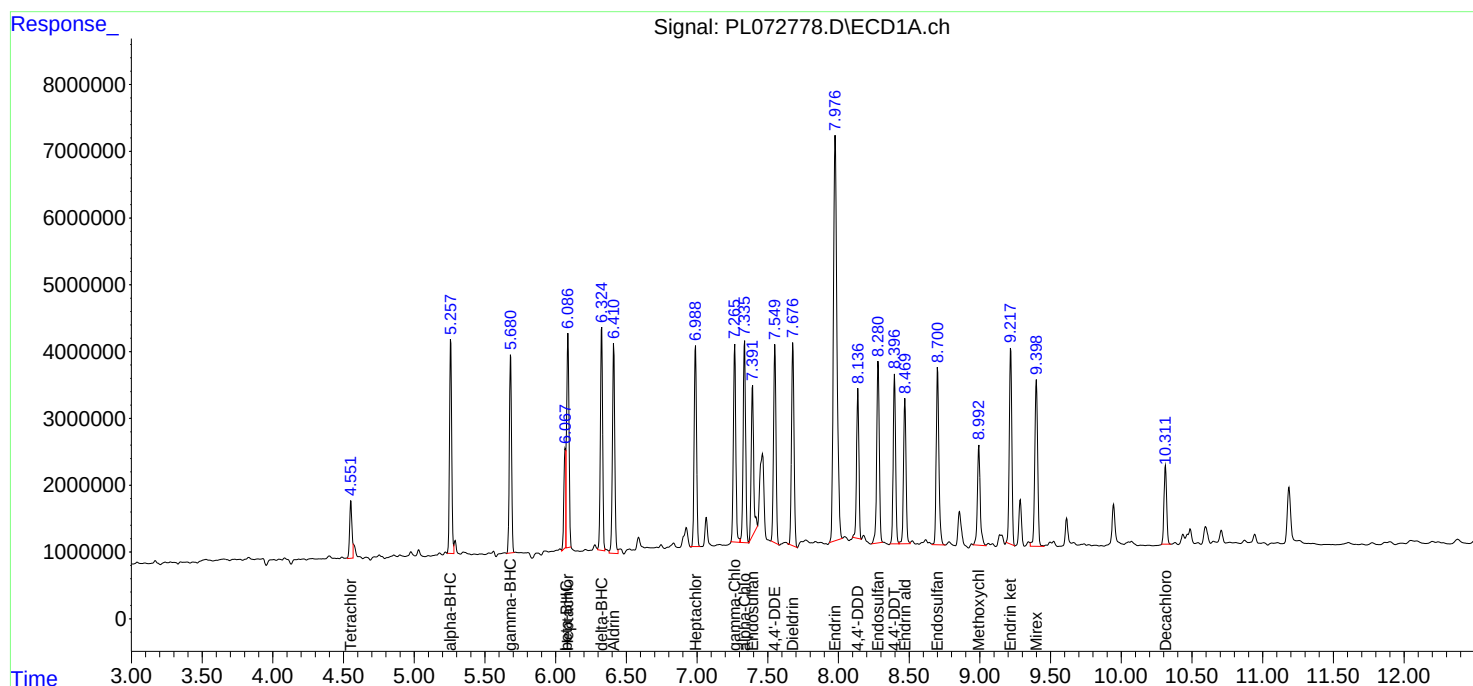
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

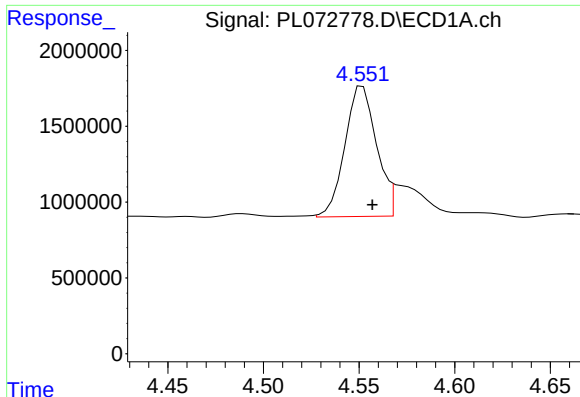
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
Data File : PL072778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 15:51
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TP-3MS

Integration File signal 1: autoint1.e
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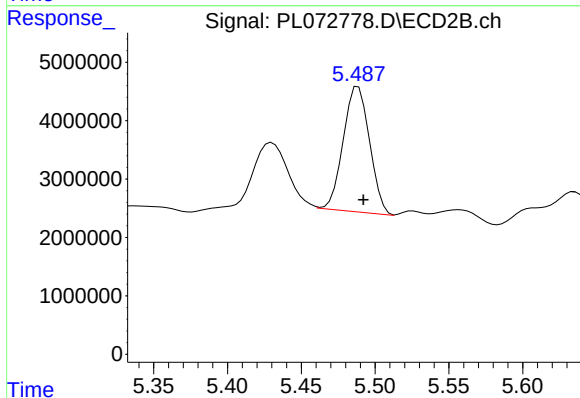




#1 Tetrachloro-m-xylene

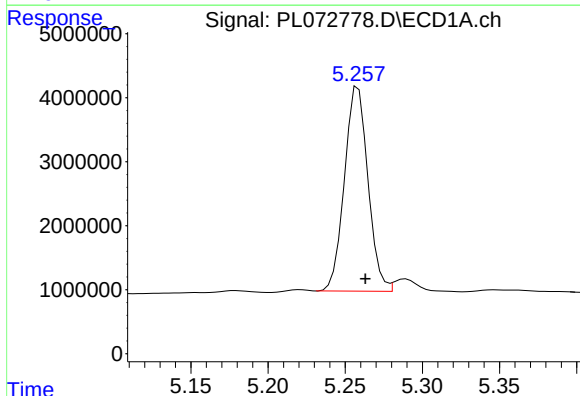
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 9880358
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



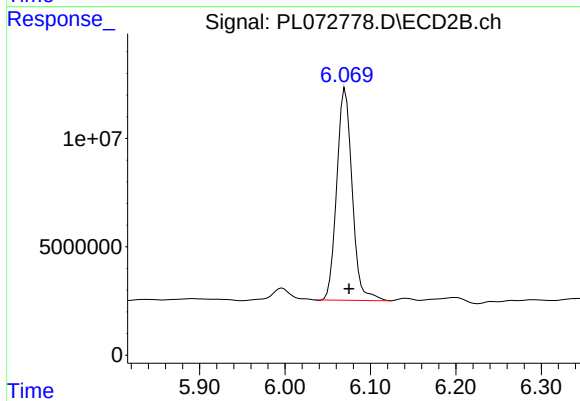
#1 Tetrachloro-m-xylene

R.T.: 5.487 min
Delta R.T.: -0.005 min
Response: 26623545
Conc: 15.41 ng/ml m



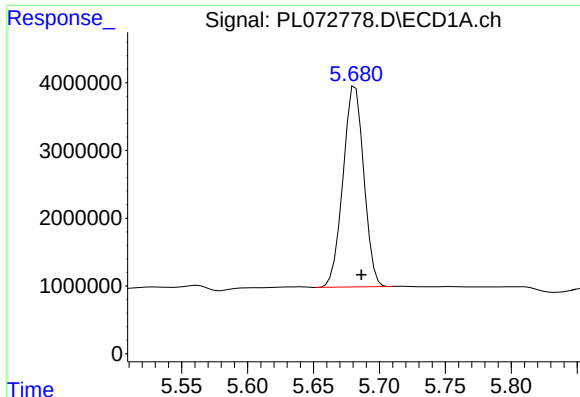
#2 alpha-BHC

R.T.: 5.258 min
Delta R.T.: -0.005 min
Response: 33841450
Conc: 51.33 ng/ml



#2 alpha-BHC

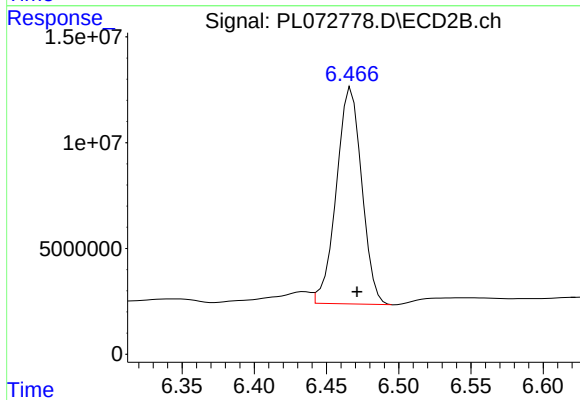
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 122885213
Conc: 51.31 ng/ml



#3 gamma-BHC (Lindane)

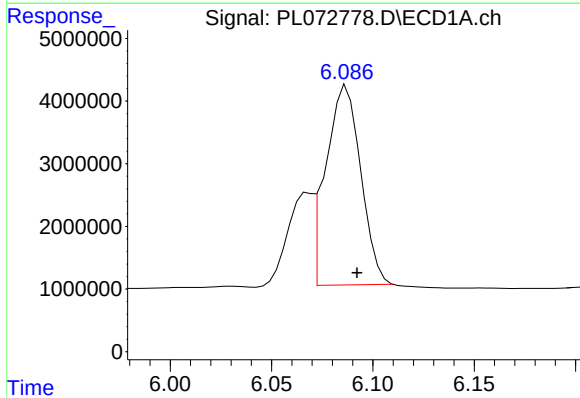
R.T.: 5.682 min
Delta R.T.: -0.004 min
Response: 32476993
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



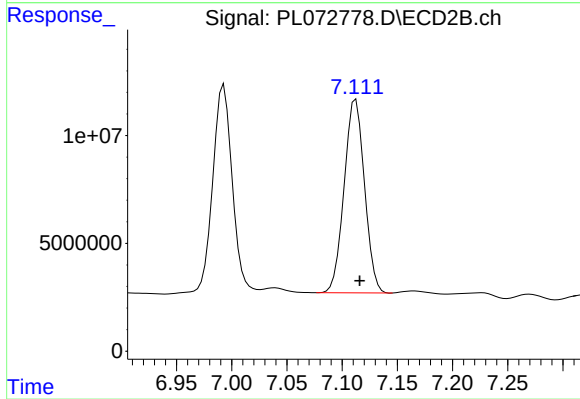
#3 gamma-BHC (Lindane)

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 124411934
Conc: 54.03 ng/ml m



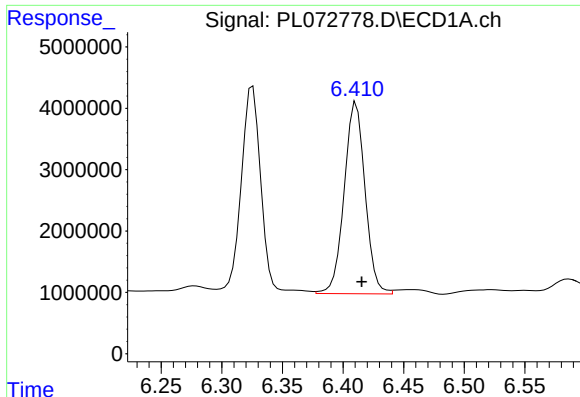
#4 Heptachlor

R.T.: 6.086 min
Delta R.T.: -0.006 min
Response: 36745955
Conc: 50.34 ng/ml m



#4 Heptachlor

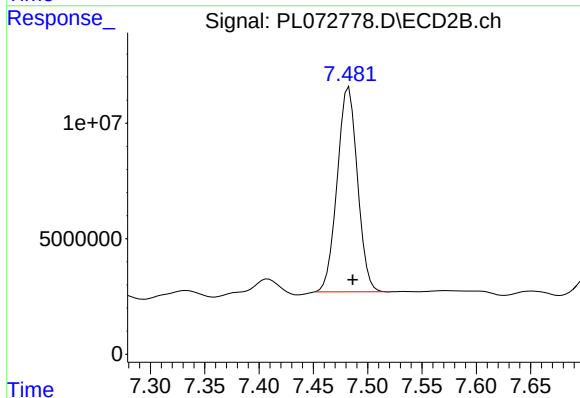
R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 115188669
Conc: 50.59 ng/ml



#5 Aldrin

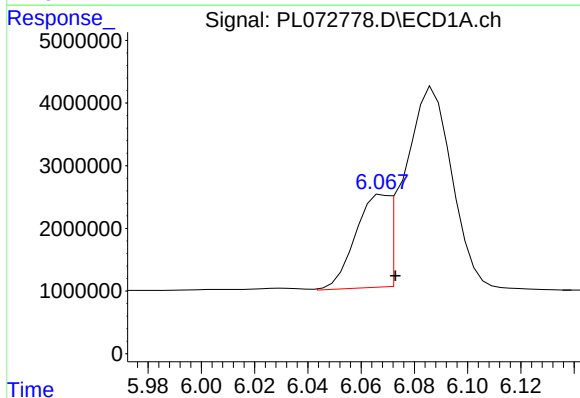
R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 37410521
Conc: 57.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



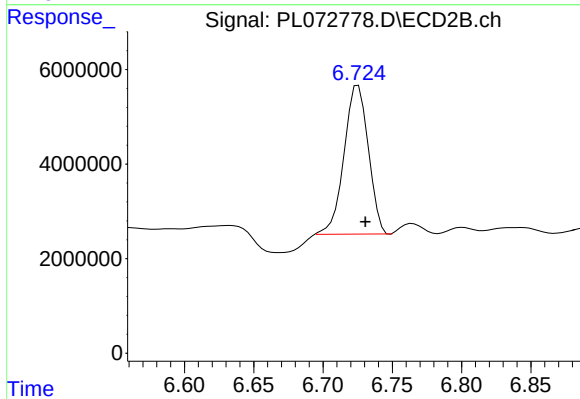
#5 Aldrin

R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 115265874
Conc: 53.92 ng/ml



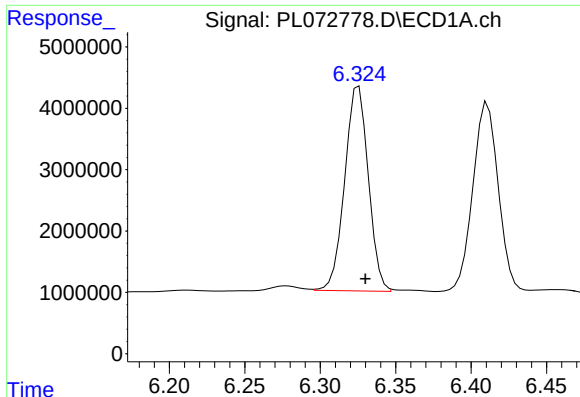
#6 beta-BHC

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 11161812
Conc: 45.05 ng/ml m



#6 beta-BHC

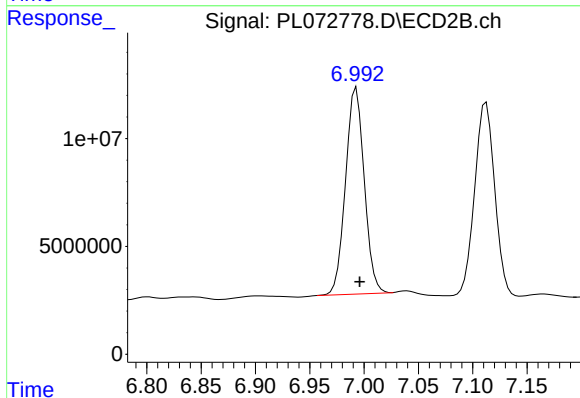
R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 38409429
Conc: 37.68 ng/ml



#7 delta-BHC

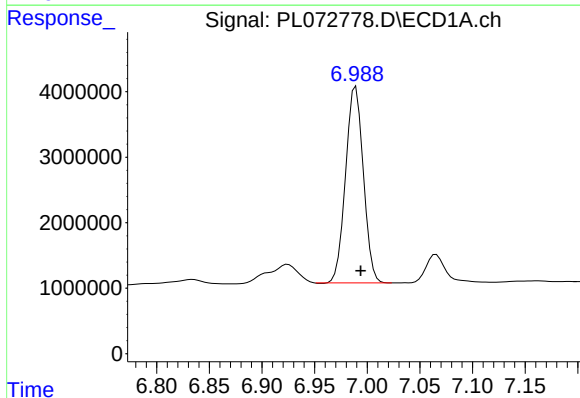
R.T.: 6.324 min
Delta R.T.: -0.006 min
Response: 36366284
Conc: 54.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



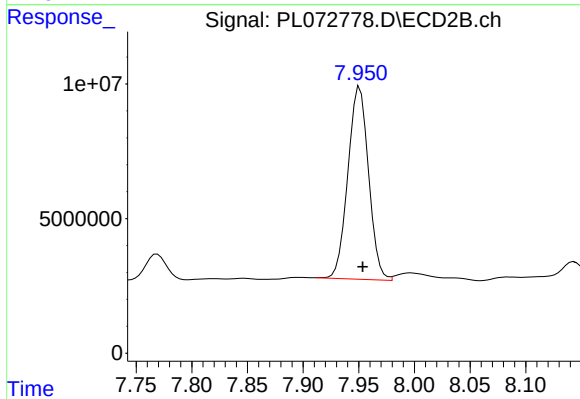
#7 delta-BHC

R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 114916213
Conc: 50.16 ng/ml



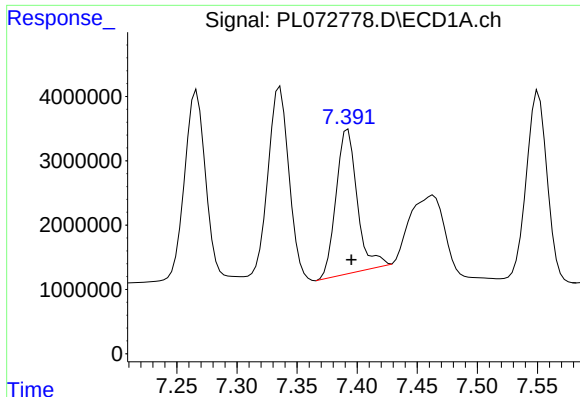
#8 Heptachlor epoxide

R.T.: 6.989 min
Delta R.T.: -0.004 min
Response: 35361256
Conc: 56.09 ng/ml



#8 Heptachlor epoxide

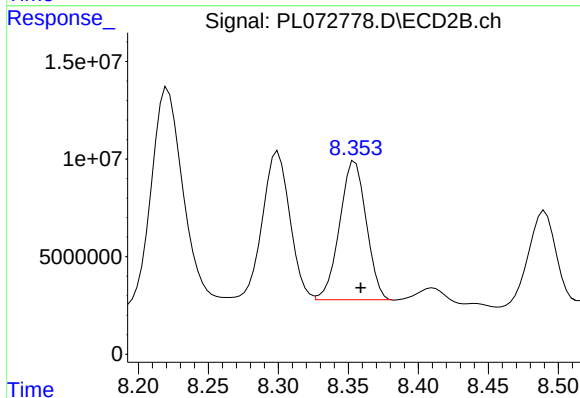
R.T.: 7.951 min
Delta R.T.: -0.003 min
Response: 92443336
Conc: 47.92 ng/ml



#9 Endosulfan I

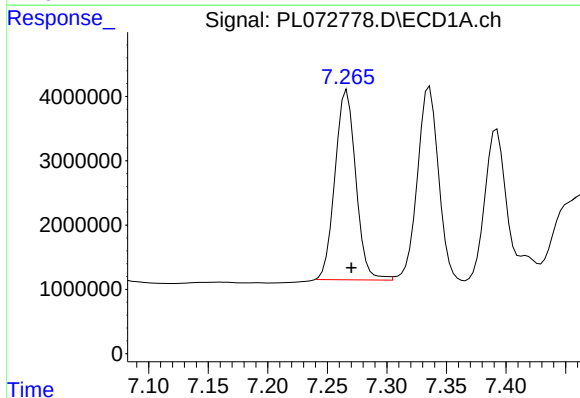
R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 27479043
Conc: 46.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



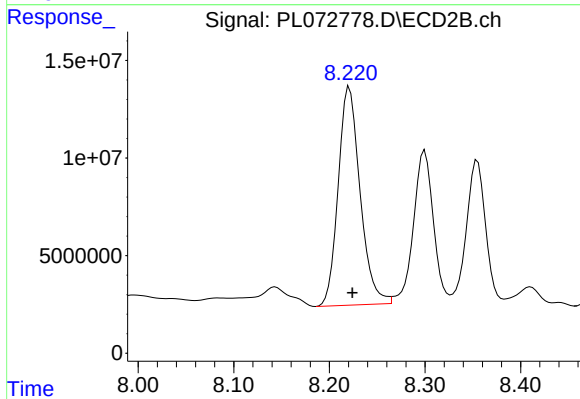
#9 Endosulfan I

R.T.: 8.353 min
Delta R.T.: -0.005 min
Response: 94025931
Conc: 53.74 ng/ml m



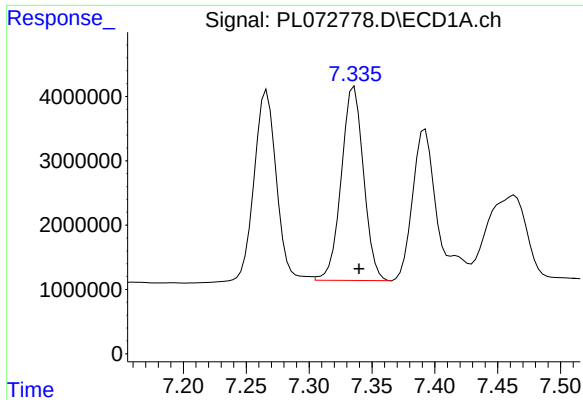
#10 gamma-Chlordane

R.T.: 7.266 min
Delta R.T.: -0.004 min
Response: 35781998
Conc: 56.49 ng/ml



#10 gamma-Chlordane

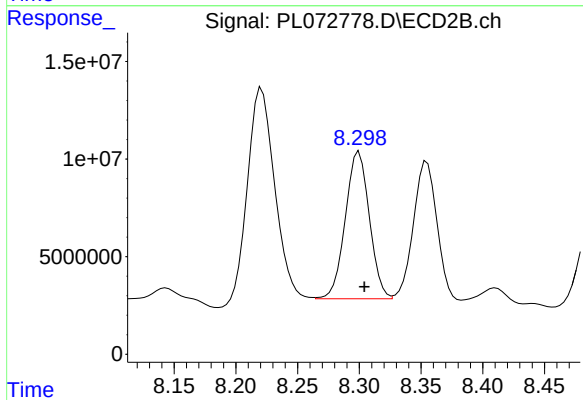
R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 178451632
Conc: 92.26 ng/ml



#11 alpha-Chlordane

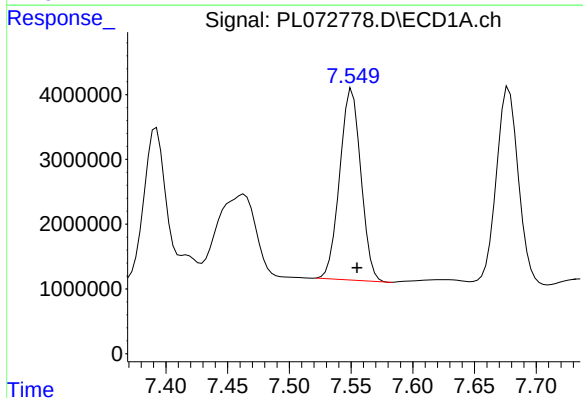
R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 37094966
Conc: 58.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



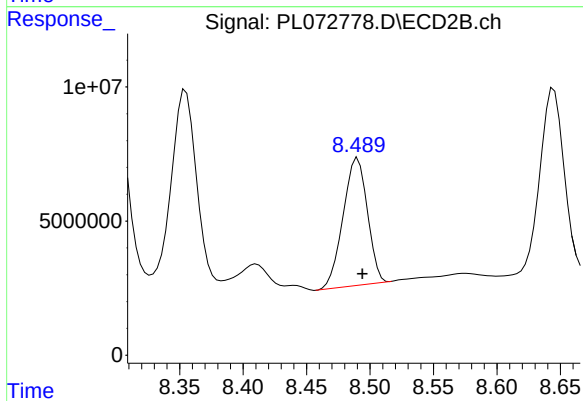
#11 alpha-Chlordane

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 102508488
Conc: 53.95 ng/ml m



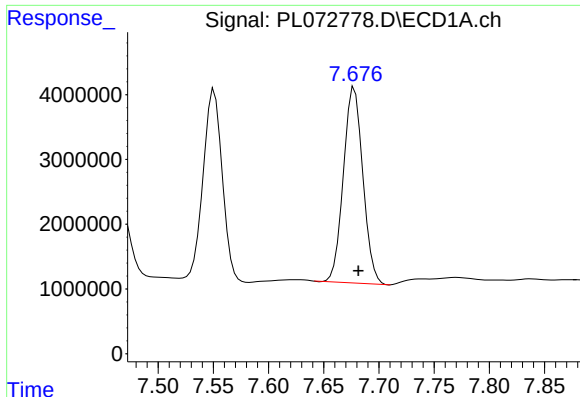
#12 4,4'-DDE

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 35250992
Conc: 58.01 ng/ml



#12 4,4'-DDE

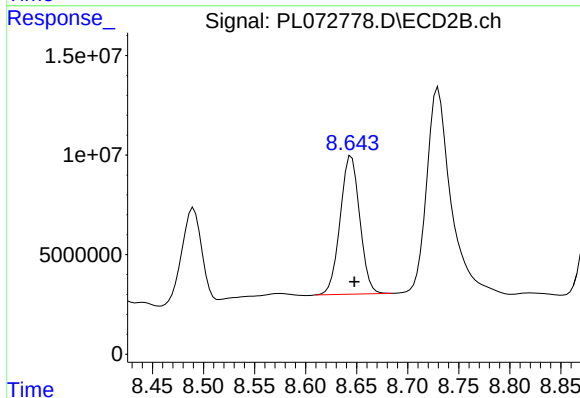
R.T.: 8.490 min
Delta R.T.: -0.004 min
Response: 63175147
Conc: 33.80 ng/ml



#13 Dieldrin

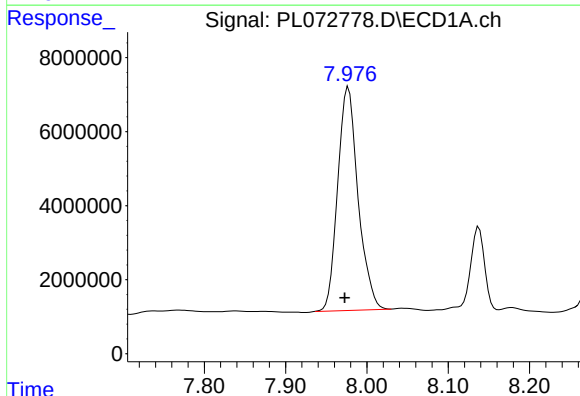
R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 37112873
Conc: 58.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



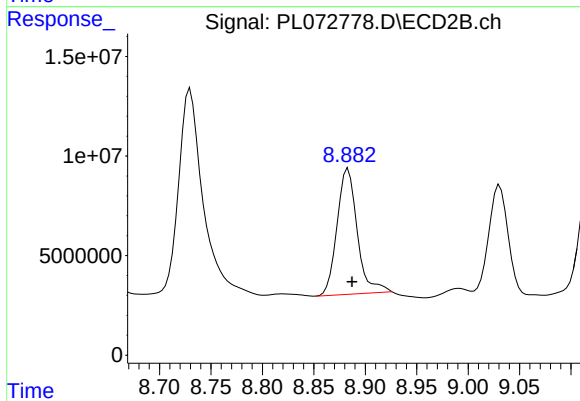
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: -0.003 min
Response: 92669501
Conc: 49.72 ng/ml



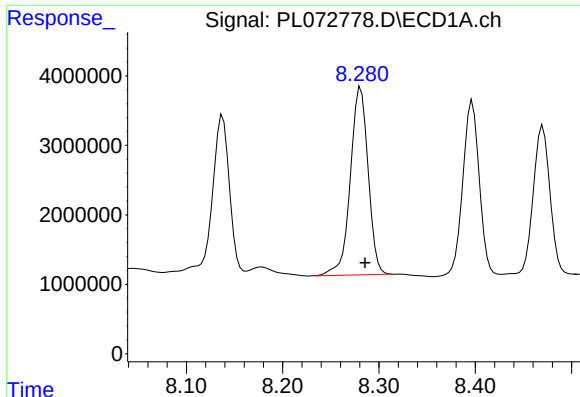
#14 Endrin

R.T.: 7.977 min
Delta R.T.: 0.005 min
Response: 105083178
Conc: 179.38 ng/ml



#14 Endrin

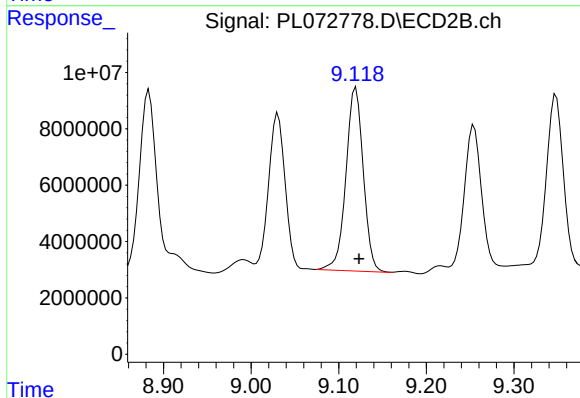
R.T.: 8.883 min
Delta R.T.: -0.004 min
Response: 86737289
Conc: 55.05 ng/ml



#15 Endosulfan II

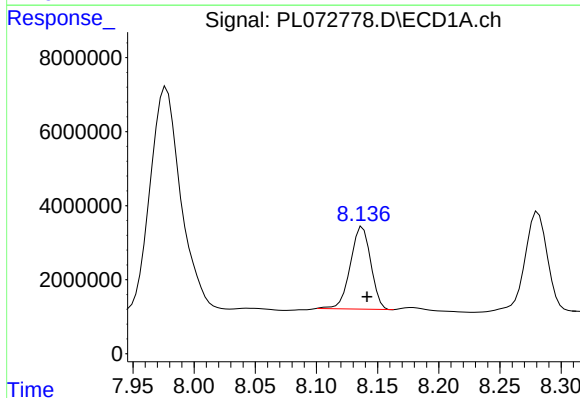
R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 34605976
Conc: 56.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



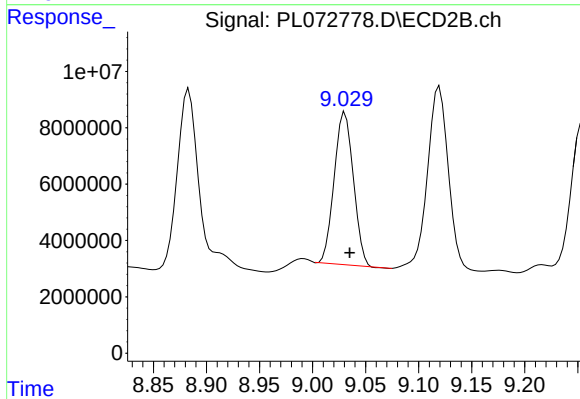
#15 Endosulfan II

R.T.: 9.120 min
Delta R.T.: -0.004 min
Response: 89771518
Conc: 53.39 ng/ml



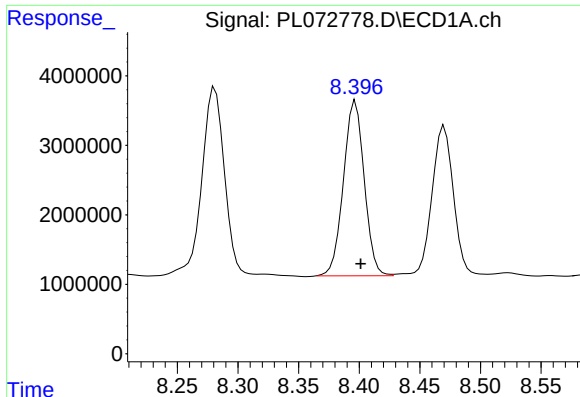
#16 4,4'-DDD

R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 25911501
Conc: 53.86 ng/ml



#16 4,4'-DDD

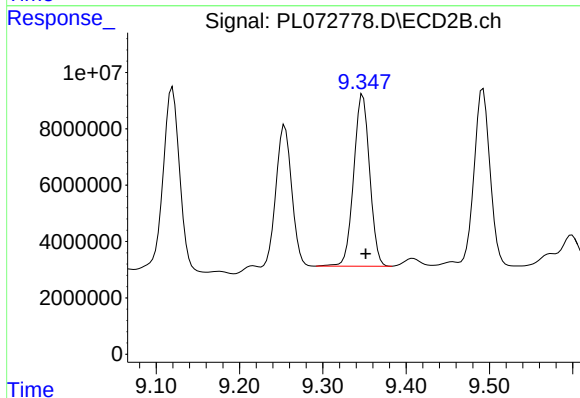
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 68191959
Conc: 49.28 ng/ml



#17 4,4'-DDT

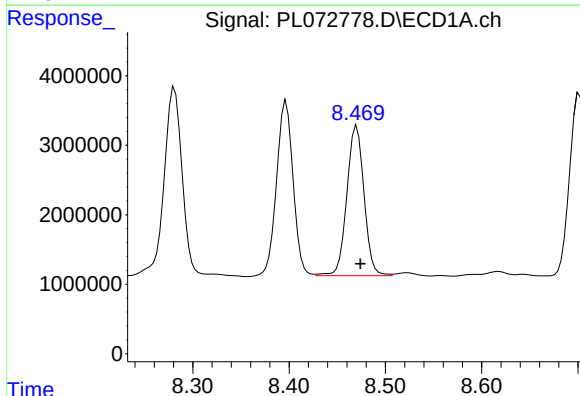
R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 30084127
Conc: 55.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



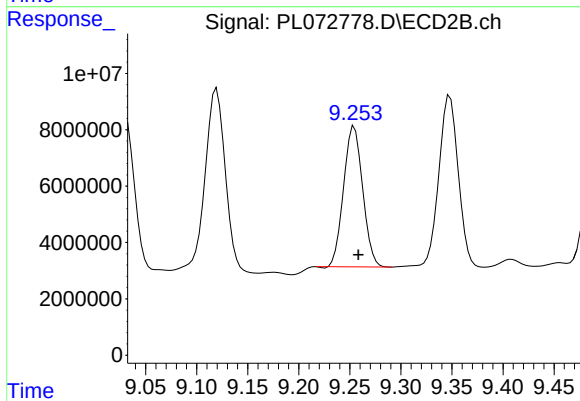
#17 4,4'-DDT

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 80854960
Conc: 52.82 ng/ml



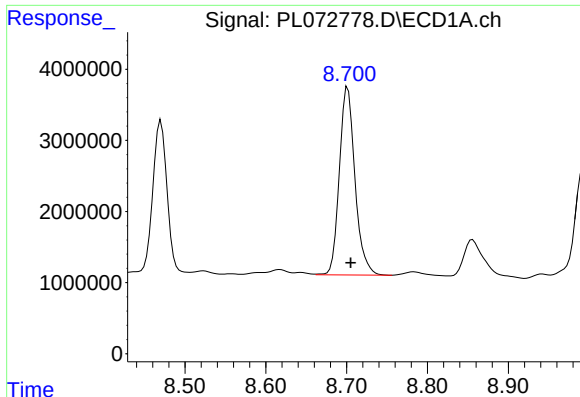
#18 Endrin aldehyde

R.T.: 8.470 min
Delta R.T.: -0.004 min
Response: 26698920
Conc: 61.25 ng/ml



#18 Endrin aldehyde

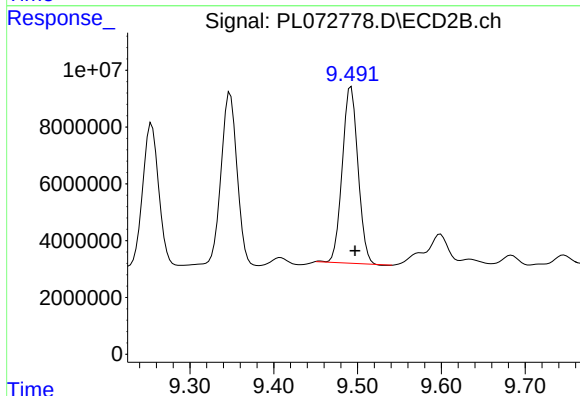
R.T.: 9.254 min
Delta R.T.: -0.004 min
Response: 64841638
Conc: 57.61 ng/ml



#19 Endosulfan Sulfate

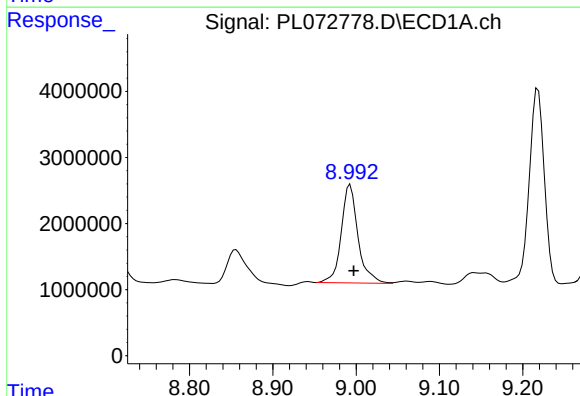
R.T.: 8.701 min
Delta R.T.: -0.004 min
Response: 35418266
Conc: 59.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



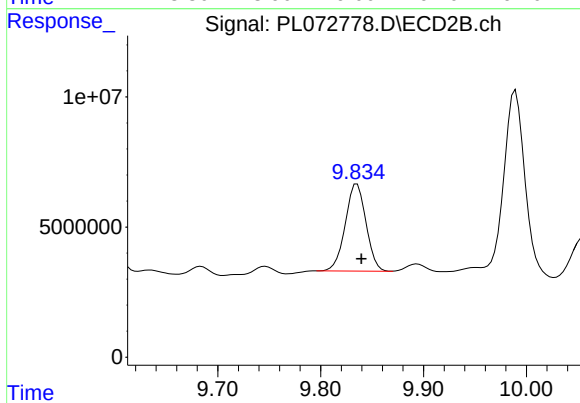
#19 Endosulfan Sulfate

R.T.: 9.492 min
Delta R.T.: -0.005 min
Response: 80840269
Conc: 54.04 ng/ml



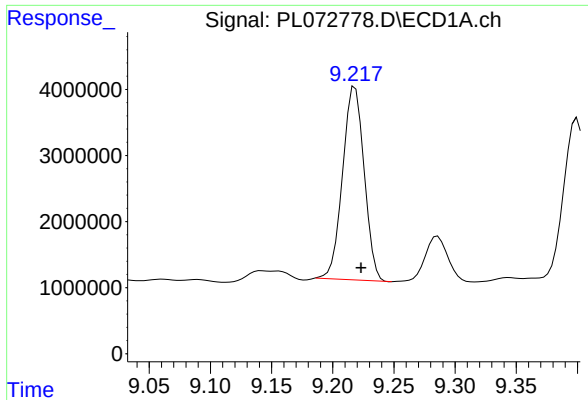
#20 Methoxychlor

R.T.: 8.993 min
Delta R.T.: -0.004 min
Response: 20805795
Conc: 59.17 ng/ml



#20 Methoxychlor

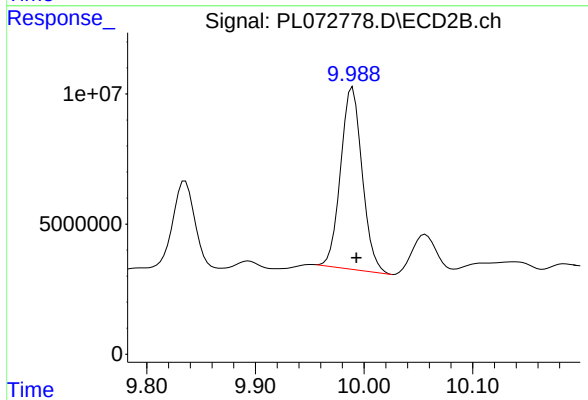
R.T.: 9.835 min
Delta R.T.: -0.004 min
Response: 46956232
Conc: 58.00 ng/ml



#21 Endrin ketone

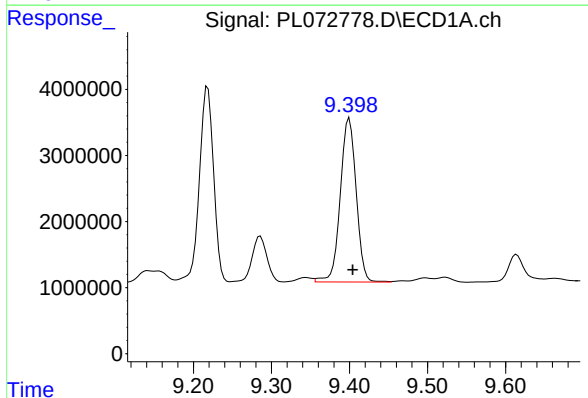
R.T.: 9.218 min
Delta R.T.: -0.005 min
Response: 35937639
Conc: 52.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



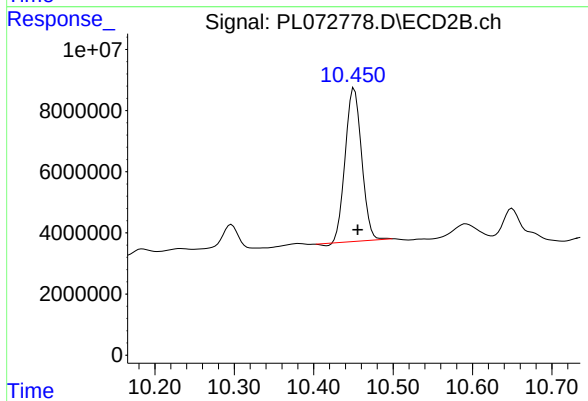
#21 Endrin ketone

R.T.: 9.988 min
Delta R.T.: -0.005 min
Response: 96340604
Conc: 60.47 ng/ml m



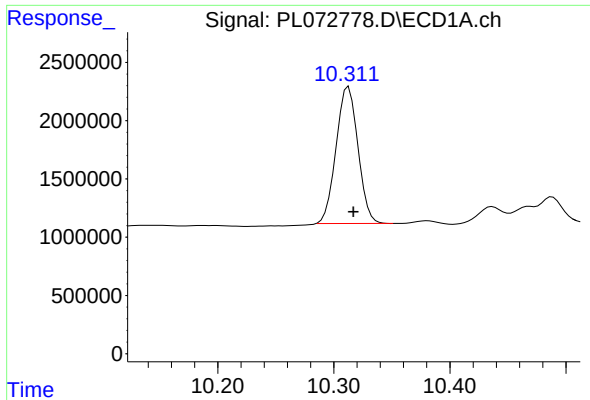
#22 Mirex

R.T.: 9.400 min
Delta R.T.: -0.004 min
Response: 35081206
Conc: 59.13 ng/ml



#22 Mirex

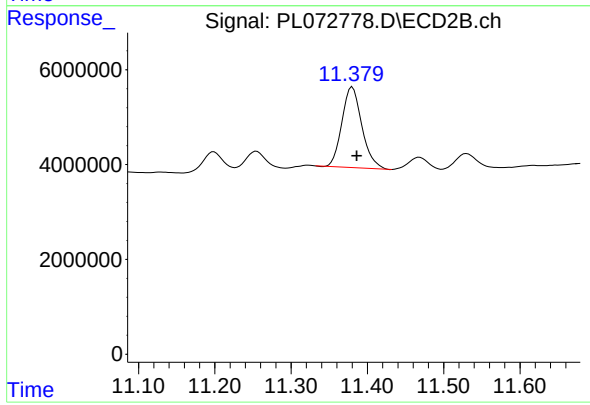
R.T.: 10.451 min
Delta R.T.: -0.004 min
Response: 72204212
Conc: 61.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 15392531
Conc: 20.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 30949055
Conc: 19.52 ng/ml