

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2022 03:16
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 06:09:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.556	5.491	28719881	96355787	51.730	59.328
28)	SA Decachlor...	10.316	11.383	42728722	85390294	48.094	52.922
Target Compounds							
2)	A alpha-BHC	5.263	6.073	41178620	141.7E6	53.256	58.722
3)	MA gamma-BHC...	5.686	6.470	39807861	127.2E6	52.794	56.543
4)	MA Heptachlor	6.090	7.115	42498070	122.6E6	49.262m	52.888
5)	MB Aldrin	6.415	7.485	41214222	123.5E6	52.194	55.859
6)	B beta-BHC	6.070	6.729	15037387	57405563	45.490m	57.979 #
7)	B delta-BHC	6.329	6.996	42664755	133.8E6	53.860	54.387
8)	B Heptachlo...	6.993	7.953	40006143	109.4E6	52.554	54.646
9)	A Endosulfan I	7.395	8.358	37468344	98825624	52.720	54.598
10)	B gamma-Chl...	7.270	8.223	40746292	110.3E6	51.859	54.601
11)	B alpha-Chl...	7.339	8.303	40544473	107.2E6	51.682	54.064
12)	B 4,4'-DDE	7.554	8.494	39411450	105.3E6	54.588	55.673
13)	MA Dieldrin	7.681	8.647	40356987	105.1E6	53.268	53.495
14)	MA Endrin	7.973	8.886	32065442	77053487	45.764	46.473
15)	B Endosulfa...	8.285	9.123	37342039	89816931	50.223	52.374
16)	A 4,4'-DDD	8.141	9.033	35218317	87030052	60.077	60.869m
17)	MA 4,4'-DDT	8.401	9.350	26680324	66419570	40.177	42.023
18)	B Endrin al...	8.474	9.257	29027643	68863136	50.948	55.473
19)	B Endosulfa...	8.705	9.495	36745958	83991474	50.118	53.801
20)	A Methoxychlor	8.997	9.838	17110129	35047829	40.555	42.310
21)	B Endrin ke...	9.223	9.992	45312713	95830438	54.417	57.903
22)	Mirex	9.404	10.454	35305341	63363004	47.808	50.781

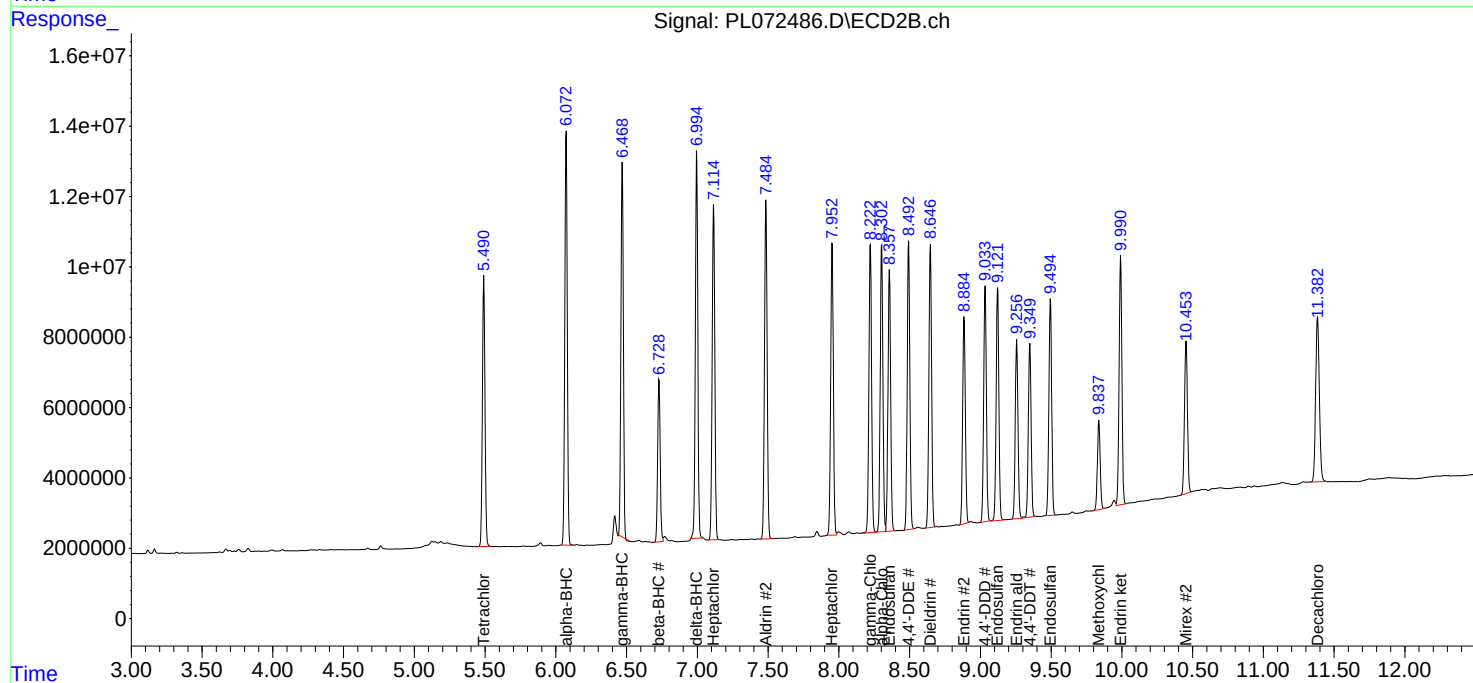
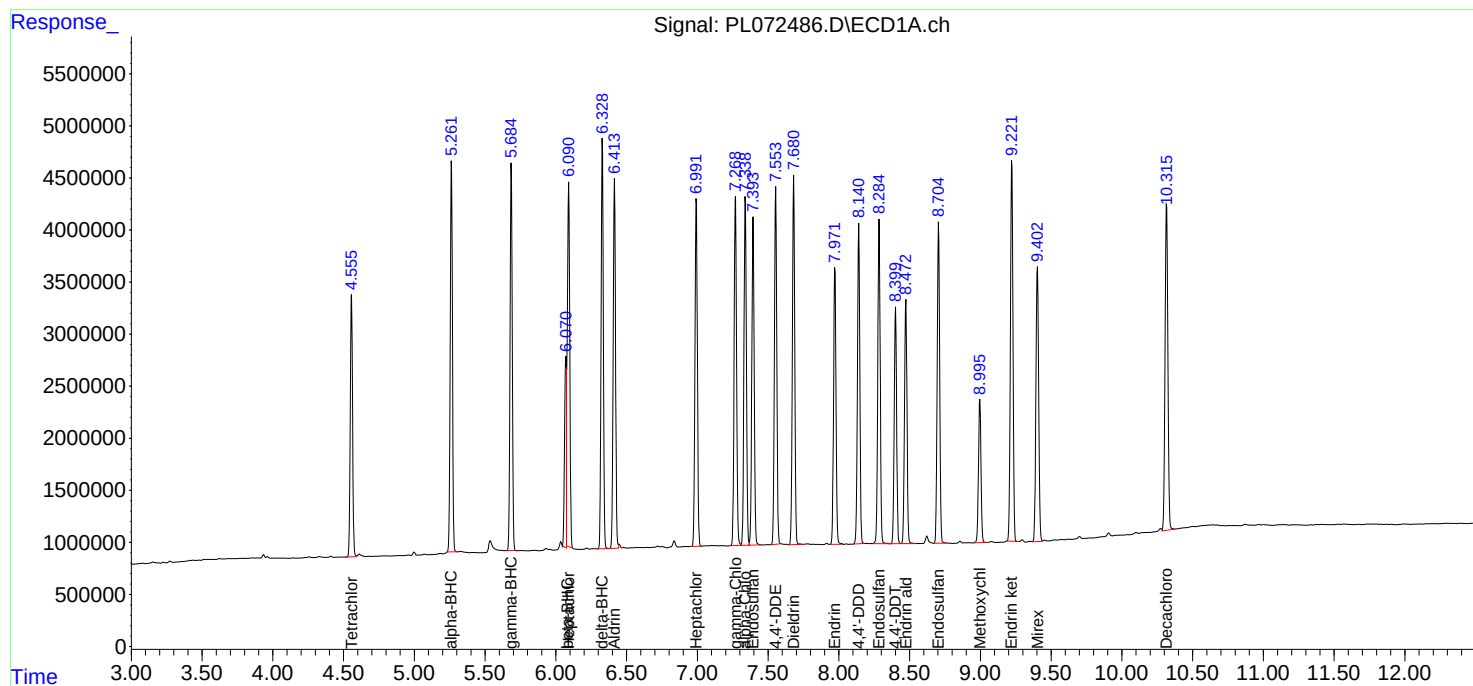
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

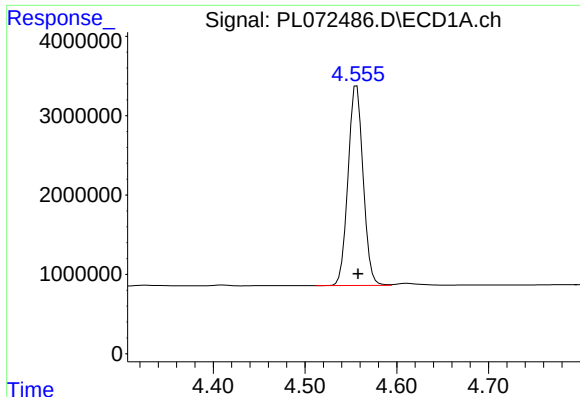
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
Data File : PL072486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2022 03:16
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 06:09:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 2022
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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

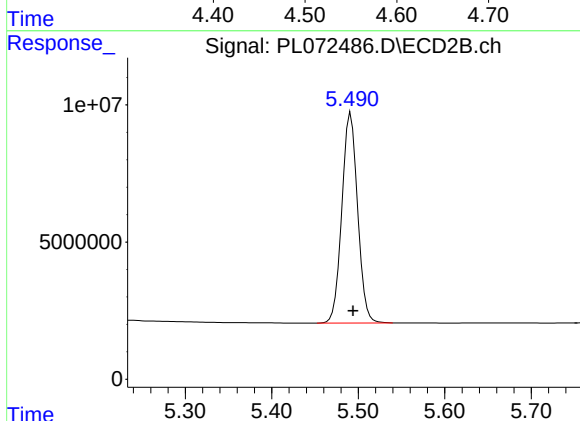




#1 Tetrachloro-m-xylene

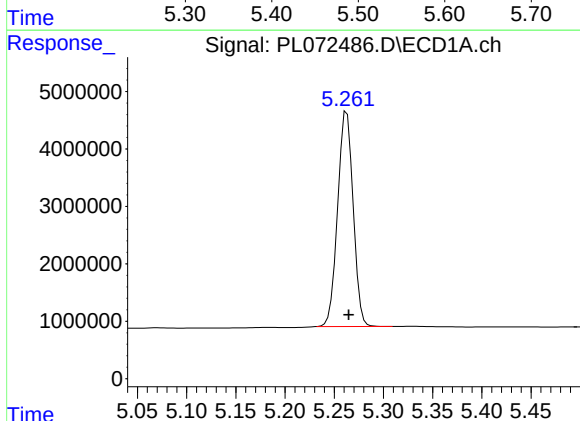
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 28719881
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



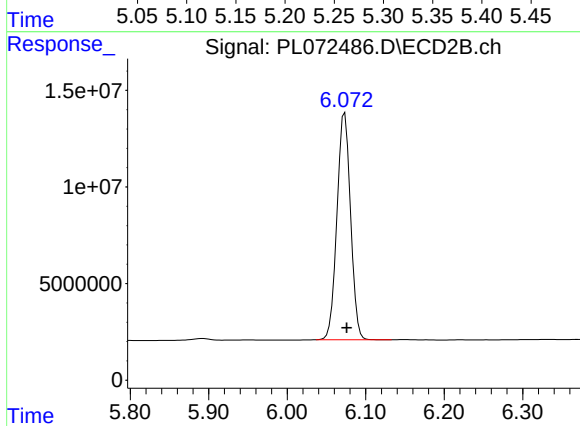
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 96355787
Conc: 59.33 ng/ml



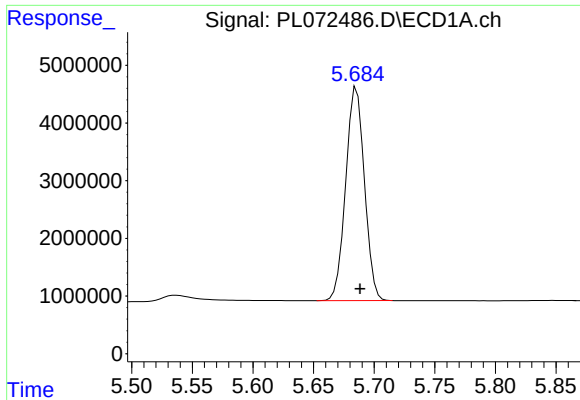
#2 alpha-BHC

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 41178620
Conc: 53.26 ng/ml



#2 alpha-BHC

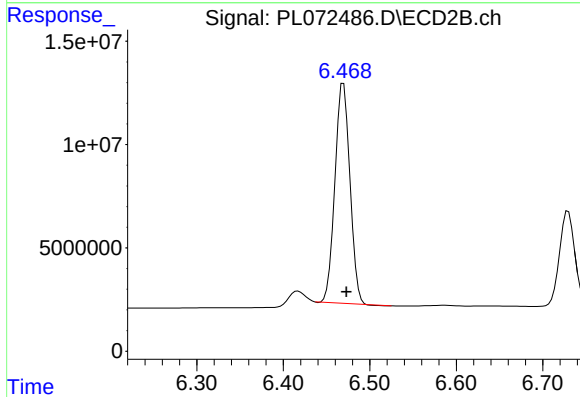
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 141688384
Conc: 58.72 ng/ml



#3 gamma-BHC (Lindane)

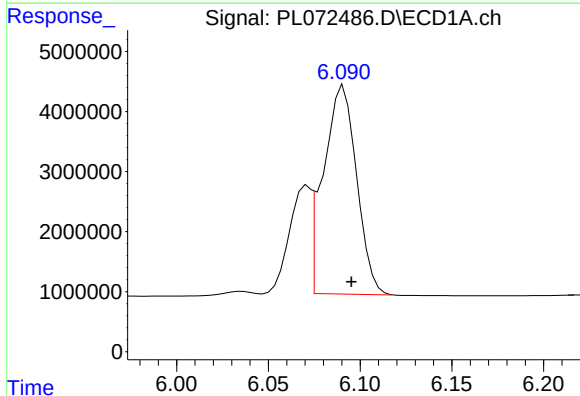
R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 39807861
Conc: 52.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



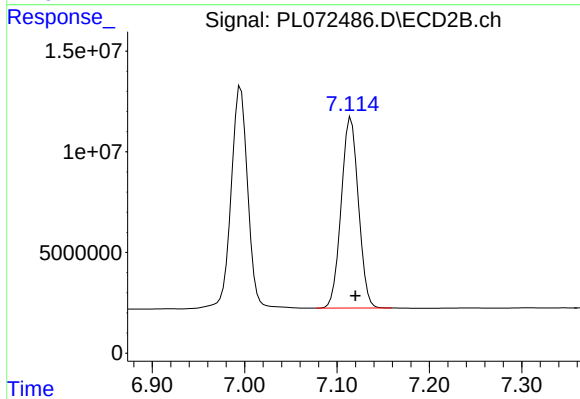
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 127240342
Conc: 56.54 ng/ml



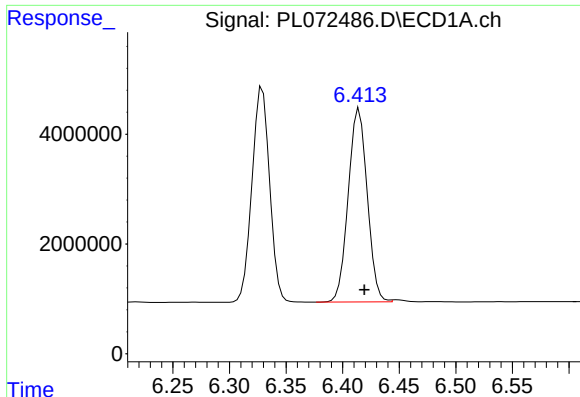
#4 Heptachlor

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 42498070
Conc: 49.26 ng/ml m



#4 Heptachlor

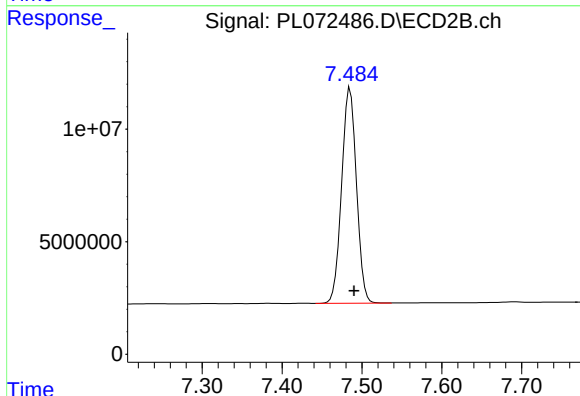
R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 122620137
Conc: 52.89 ng/ml



#5 Aldrin

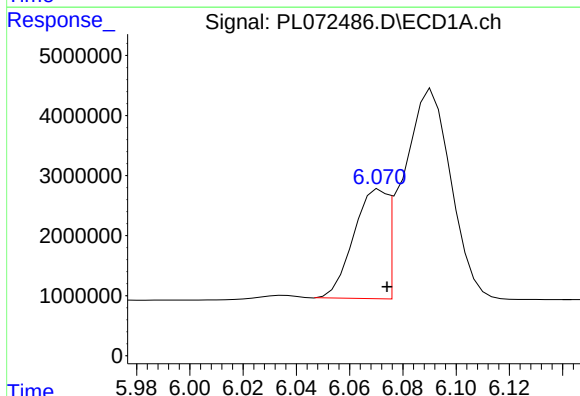
R.T.: 6.415 min
Delta R.T.: -0.005 min
Response: 41214222
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



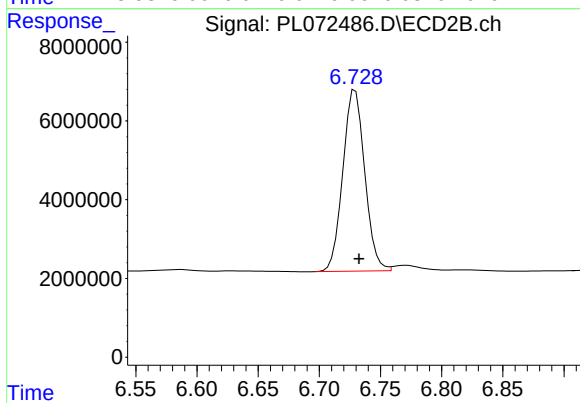
#5 Aldrin

R.T.: 7.485 min
Delta R.T.: -0.005 min
Response: 123516090
Conc: 55.86 ng/ml



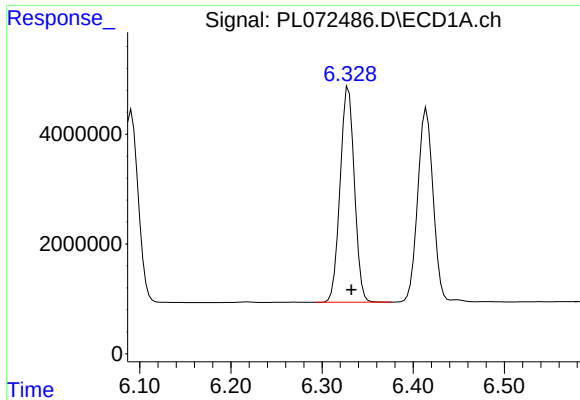
#6 beta-BHC

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 15037387
Conc: 45.49 ng/ml m



#6 beta-BHC

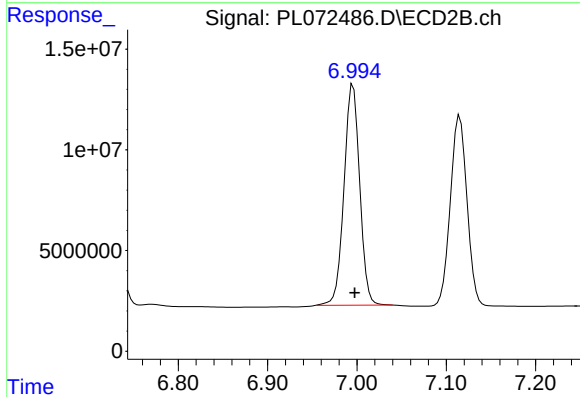
R.T.: 6.729 min
Delta R.T.: -0.003 min
Response: 57405563
Conc: 57.98 ng/ml



#7 delta-BHC

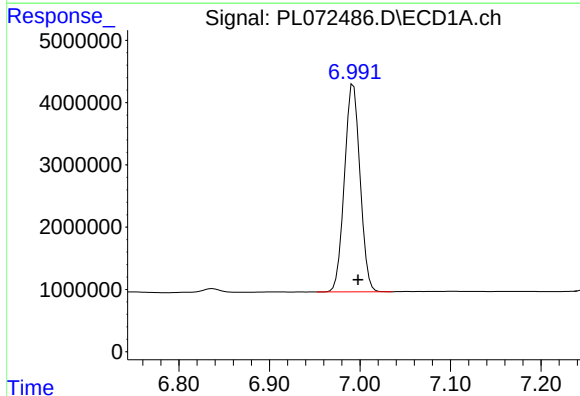
R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 42664755
Conc: 53.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



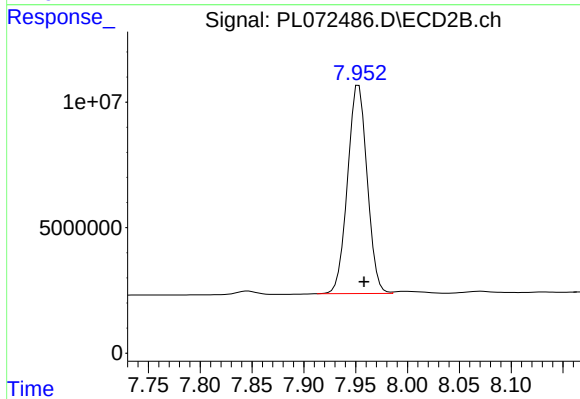
#7 delta-BHC

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 133808468
Conc: 54.39 ng/ml



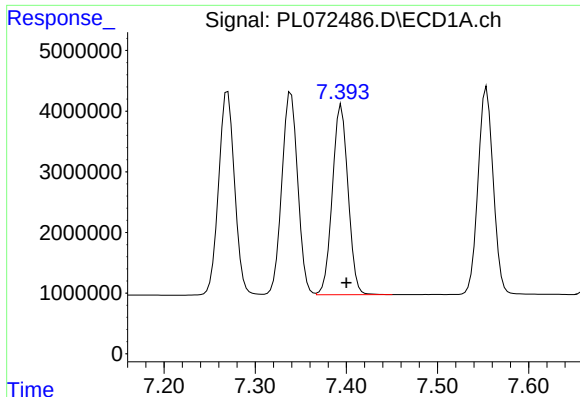
#8 Heptachlor epoxide

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 40006143
Conc: 52.55 ng/ml



#8 Heptachlor epoxide

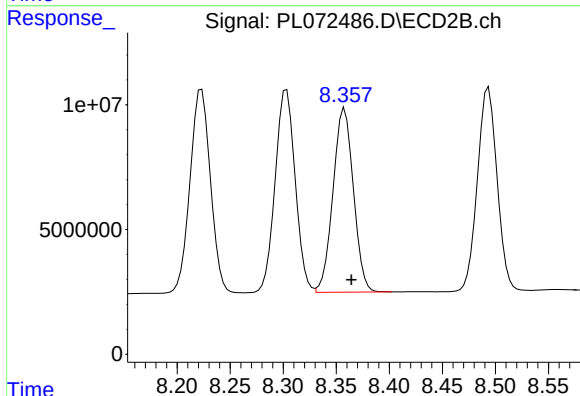
R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 109417392
Conc: 54.65 ng/ml



#9 Endosulfan I

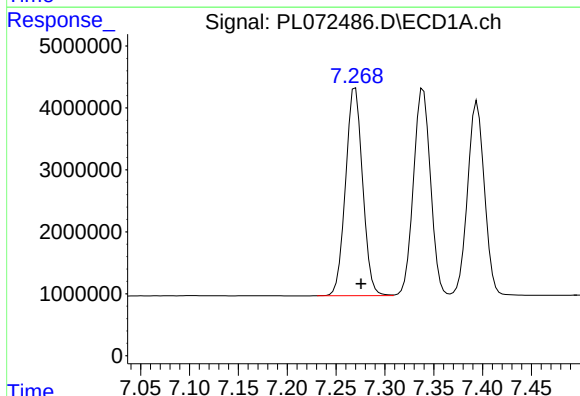
R.T.: 7.395 min
Delta R.T.: -0.006 min
Response: 37468344
Conc: 52.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



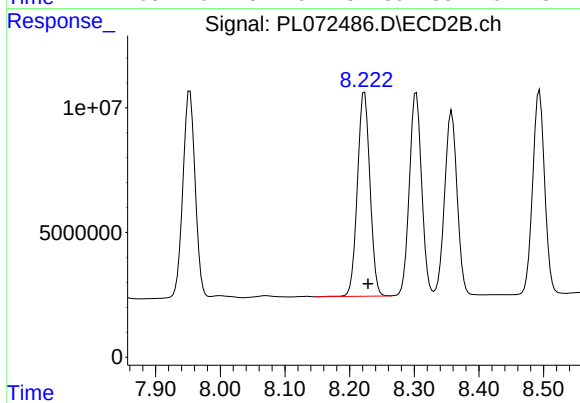
#9 Endosulfan I

R.T.: 8.358 min
Delta R.T.: -0.006 min
Response: 98825624
Conc: 54.60 ng/ml



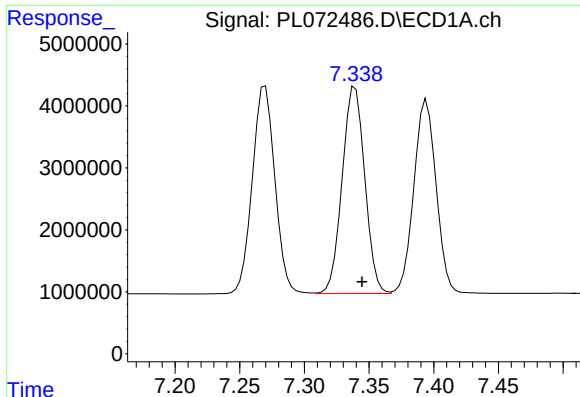
#10 gamma-Chlordane

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 40746292
Conc: 51.86 ng/ml



#10 gamma-Chlordane

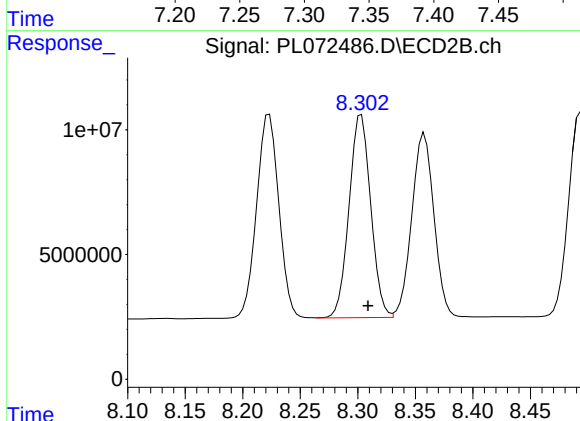
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 110339003
Conc: 54.60 ng/ml



#11 alpha-Chlordane

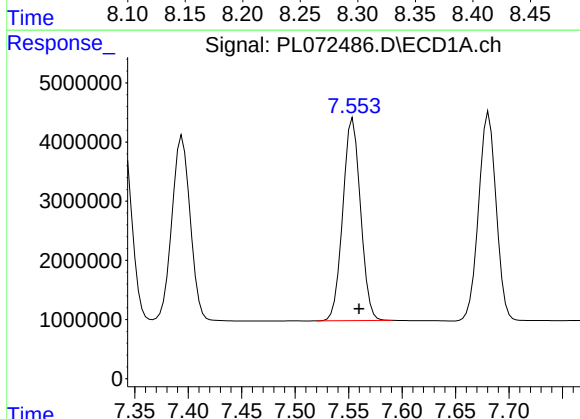
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 40544473
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



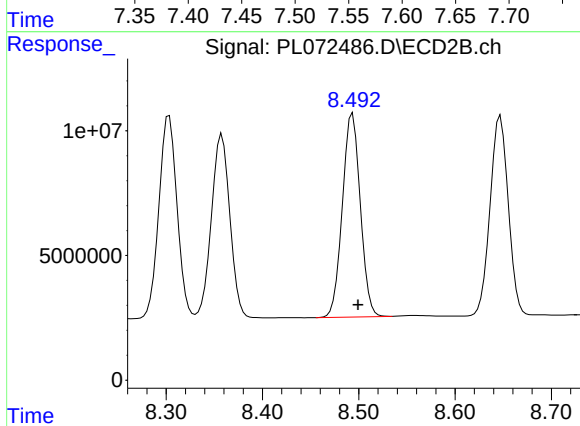
#11 alpha-Chlordane

R.T.: 8.303 min
Delta R.T.: -0.006 min
Response: 107197692
Conc: 54.06 ng/ml



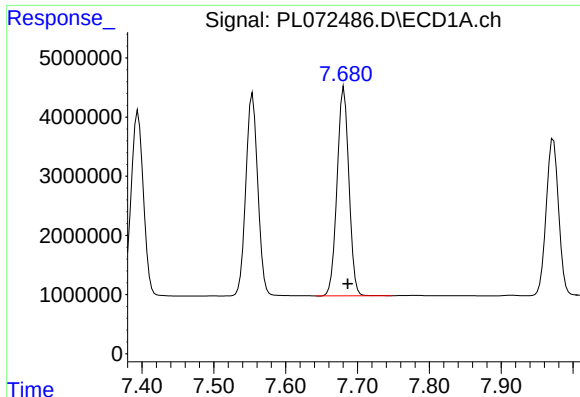
#12 4,4'-DDE

R.T.: 7.554 min
Delta R.T.: -0.006 min
Response: 39411450
Conc: 54.59 ng/ml



#12 4,4'-DDE

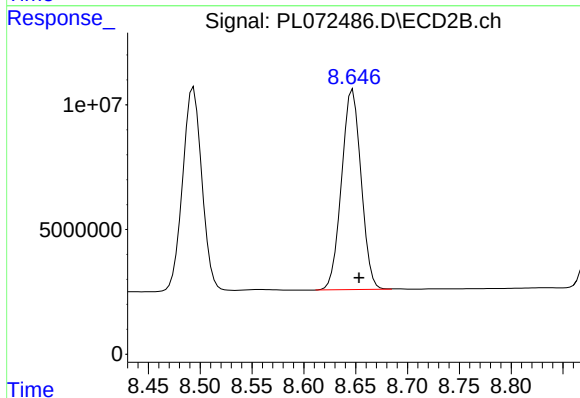
R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 105291398
Conc: 55.67 ng/ml



#13 Dieldrin

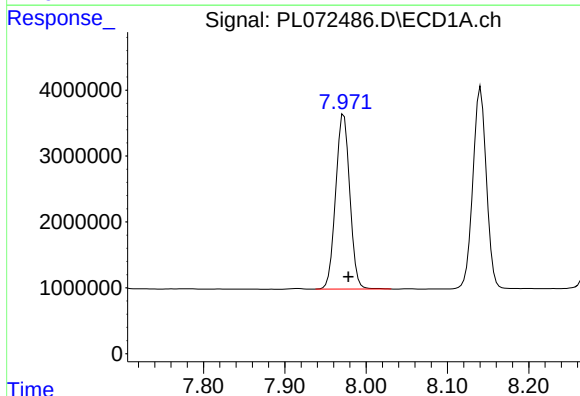
R.T.: 7.681 min
Delta R.T.: -0.005 min
Response: 40356987
Conc: 53.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



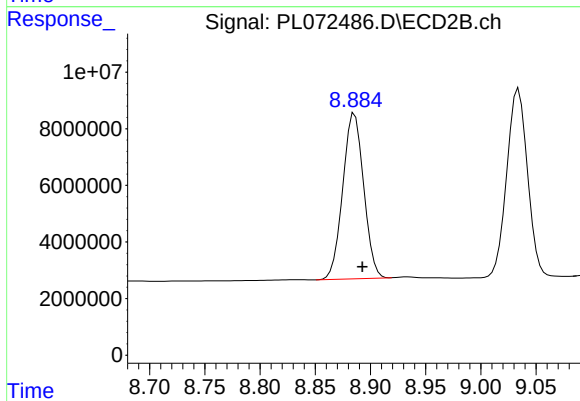
#13 Dieldrin

R.T.: 8.647 min
Delta R.T.: -0.006 min
Response: 105096091
Conc: 53.49 ng/ml



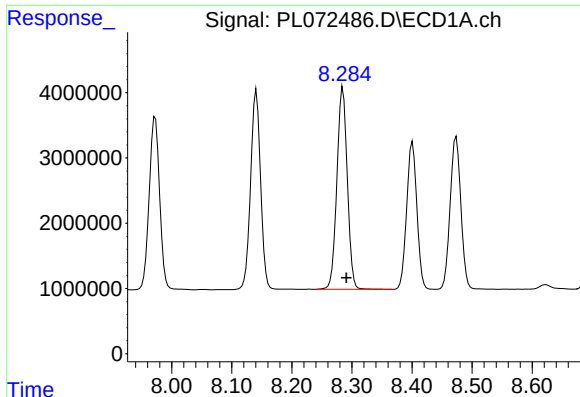
#14 Endrin

R.T.: 7.973 min
Delta R.T.: -0.006 min
Response: 32065442
Conc: 45.76 ng/ml



#14 Endrin

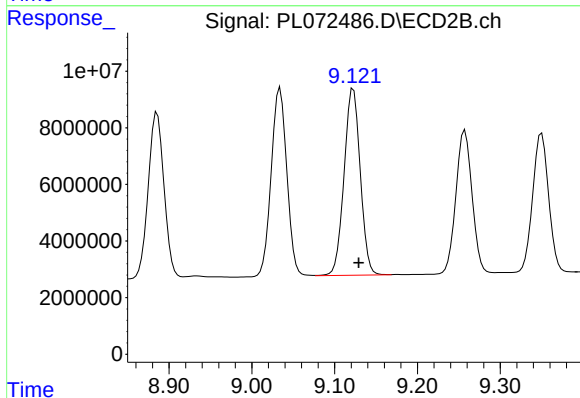
R.T.: 8.886 min
Delta R.T.: -0.007 min
Response: 77053487
Conc: 46.47 ng/ml



#15 Endosulfan II

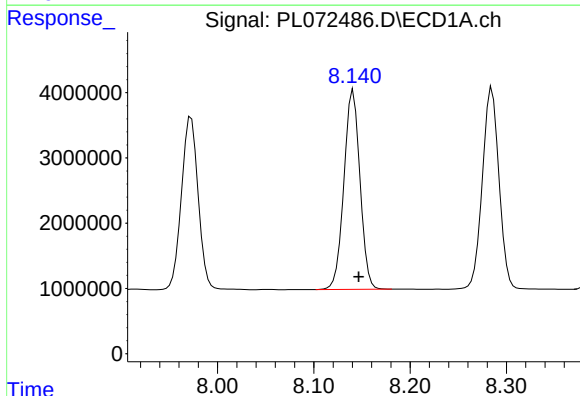
R.T.: 8.285 min
Delta R.T.: -0.006 min
Response: 37342039
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



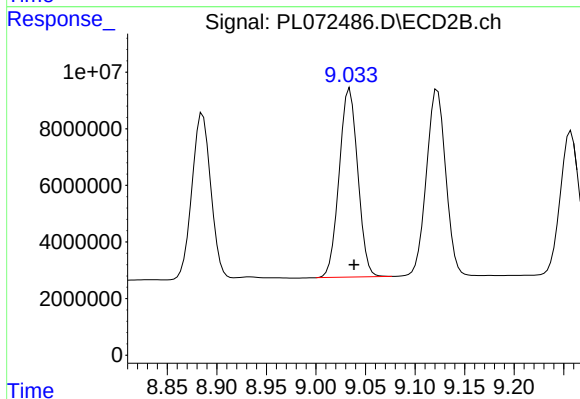
#15 Endosulfan II

R.T.: 9.123 min
Delta R.T.: -0.006 min
Response: 89816931
Conc: 52.37 ng/ml



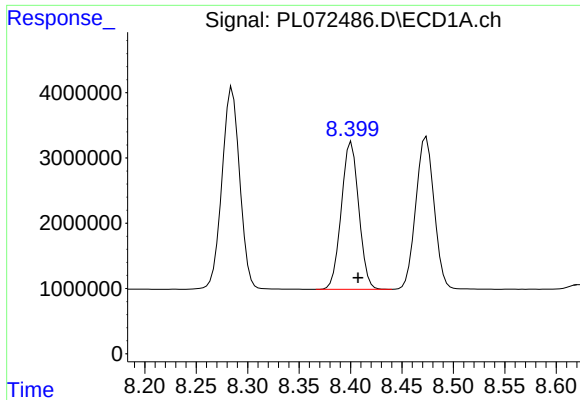
#16 4,4'-DDD

R.T.: 8.141 min
Delta R.T.: -0.006 min
Response: 35218317
Conc: 60.08 ng/ml



#16 4,4'-DDD

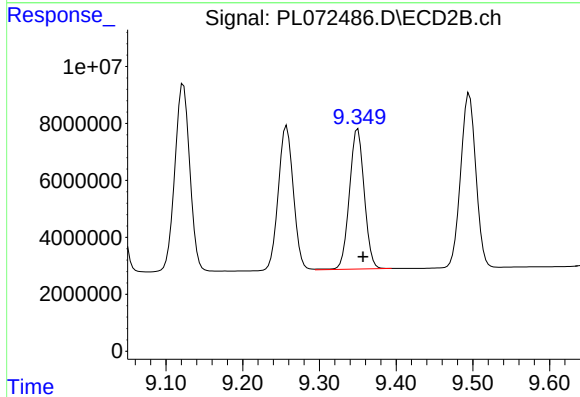
R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 87030052
Conc: 60.87 ng/ml m



#17 4,4'-DDT

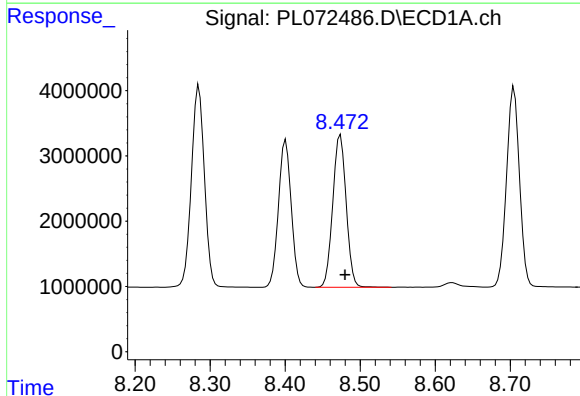
R.T.: 8.401 min
Delta R.T.: -0.006 min
Response: 26680324
Conc: 40.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



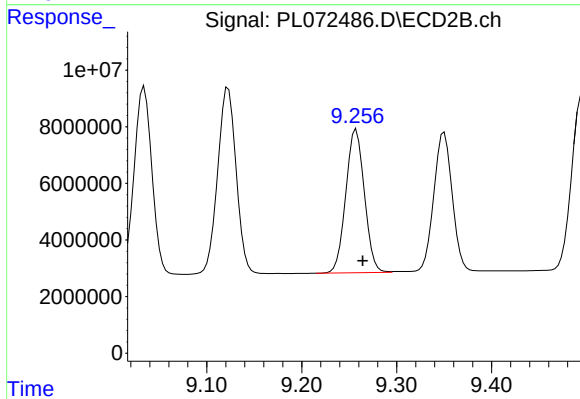
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 66419570
Conc: 42.02 ng/ml



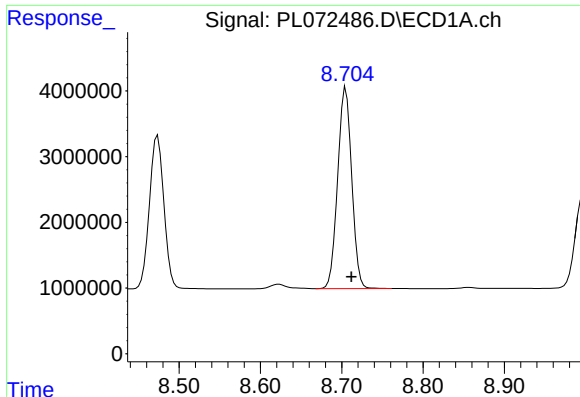
#18 Endrin aldehyde

R.T.: 8.474 min
Delta R.T.: -0.006 min
Response: 29027643
Conc: 50.95 ng/ml



#18 Endrin aldehyde

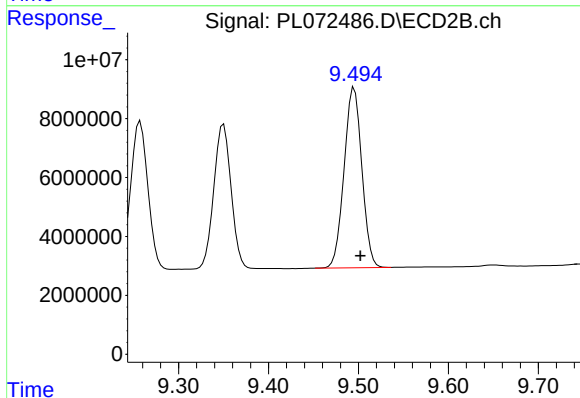
R.T.: 9.257 min
Delta R.T.: -0.007 min
Response: 68863136
Conc: 55.47 ng/ml



#19 Endosulfan Sulfate

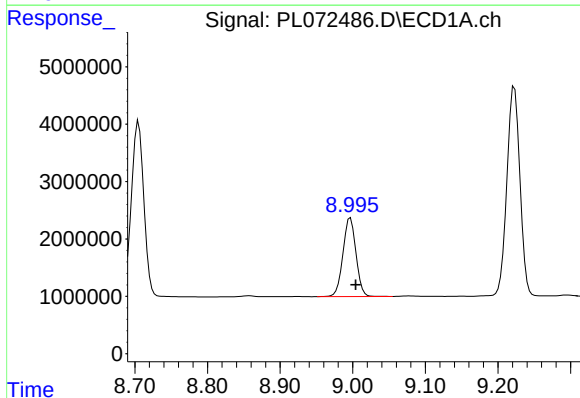
R.T.: 8.705 min
Delta R.T.: -0.007 min
Response: 36745958
Conc: 50.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



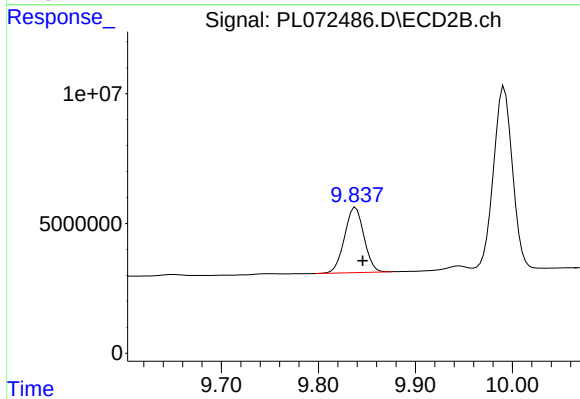
#19 Endosulfan Sulfate

R.T.: 9.495 min
Delta R.T.: -0.007 min
Response: 83991474
Conc: 53.80 ng/ml



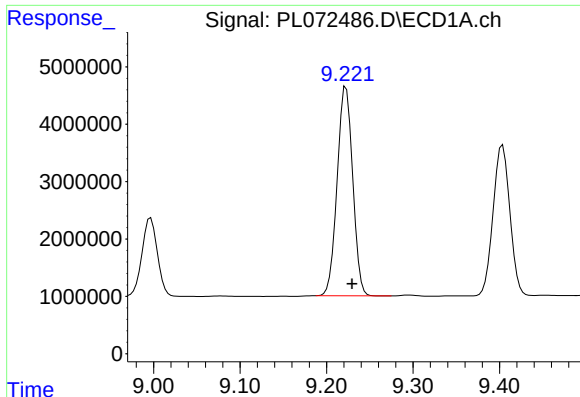
#20 Methoxychlor

R.T.: 8.997 min
Delta R.T.: -0.007 min
Response: 17110129
Conc: 40.56 ng/ml



#20 Methoxychlor

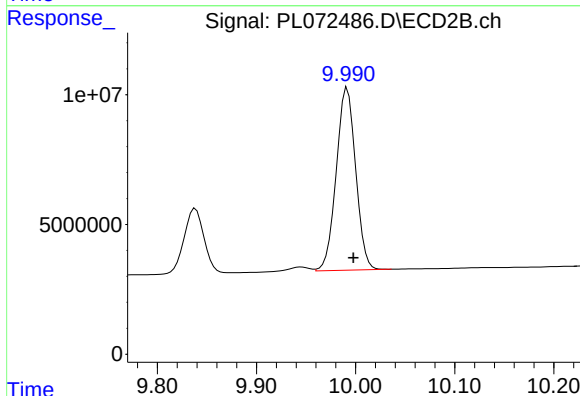
R.T.: 9.838 min
Delta R.T.: -0.007 min
Response: 35047829
Conc: 42.31 ng/ml



#21 Endrin ketone

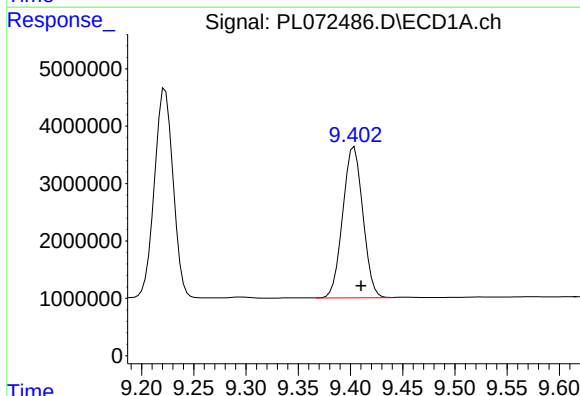
R.T.: 9.223 min
Delta R.T.: -0.007 min
Response: 45312713
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



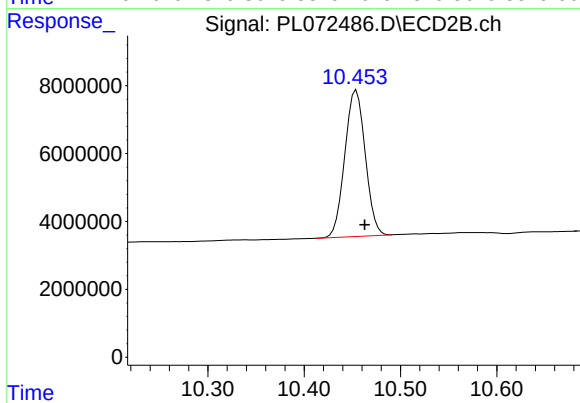
#21 Endrin ketone

R.T.: 9.992 min
Delta R.T.: -0.006 min
Response: 95830438
Conc: 57.90 ng/ml



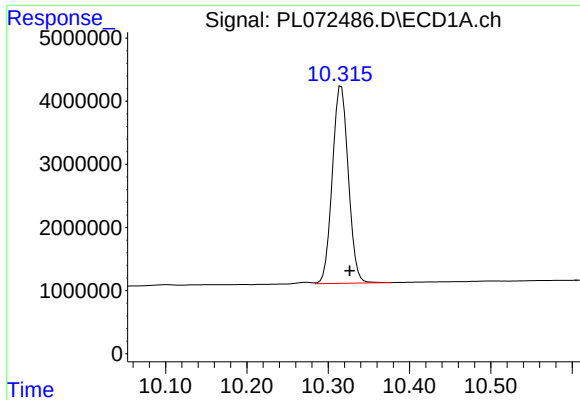
#22 Mirex

R.T.: 9.404 min
Delta R.T.: -0.007 min
Response: 35305341
Conc: 47.81 ng/ml



#22 Mirex

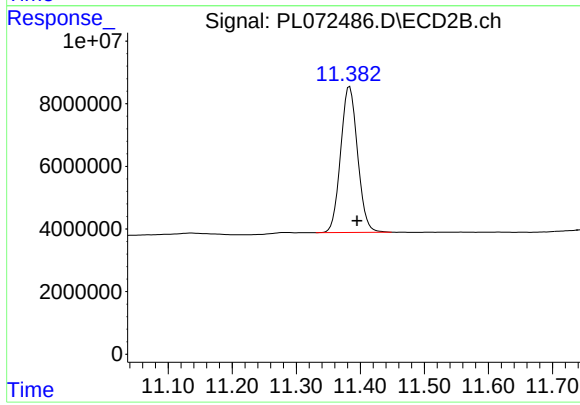
R.T.: 10.454 min
Delta R.T.: -0.009 min
Response: 63363004
Conc: 50.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.010 min
Response: 42728722
Conc: 48.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.011 min
Response: 85390294
Conc: 52.92 ng/ml