

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2022 00:23
 Operator : AR\AJ
 Sample : N1387-07MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:36:55 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...	4.555	5.496	8528254	37757993	15.361	23.248 #
28)	SA Decachlor...	10.316	11.382	7810592	15945260	8.791	9.882
Target Compounds							
2)	A alpha-BHC	5.264	6.074	23318879	55111804	30.158	22.841
3)	MA gamma-BHC...	5.686	6.471	25913494	53606935	34.367	23.822 #
4)	MA Heptachlor	6.093	7.116	24002430	71789033	27.823	30.964
5)	MB Aldrin	6.417	7.487	34949066	63951649	44.260	28.921 #
6)	B beta-BHC	6.073	6.730	9215239	31922290	27.877	32.241
7)	B delta-BHC	6.331	6.997	28090000	79662485	35.461	32.379
8)	B Heptachlo...	6.995	7.954	29676656	52339165	38.985	26.140 #
9)	A Endosulfan I	7.397	8.360	36423062	64243767	51.249	35.492 #
10)	B gamma-Chl...	7.271	8.225	26132576	83256518	33.259	41.199
11)	B alpha-Chl...	7.341	8.304	31105470	87836966	39.650	44.299
12)	B 4,4'-DDE	7.556	8.494	24070796	90043651	33.340	47.611 #
13)	MA Dieldrin	7.682	8.645	33324739	95052643	43.986	48.383
14)	MA Endrin	7.973	8.888	31548179	51642927	45.026	31.148 #
15)	B Endosulfa...	8.285	9.125	32686116	74376005	43.961	43.370
16)	A 4,4'-DDD	8.143	9.035	31121007	52512556	53.087	36.728 #
17)	MA 4,4'-DDT	8.402	9.352	27673468	63905367	41.673	40.433
18)	B Endrin al...	8.475	9.260	23036885	56698701	40.433	45.674
19)	B Endosulfa...	8.706	9.497	28420977	41767289	38.764	26.754 #
20)	A Methoxychlor	8.998	9.837	15218519	55560173	36.072	67.073 #
21)	B Endrin ke...	9.224	9.993	26020707	79451450	31.249	48.007 #
22)	Mirex	9.406	10.455	46911894	54178257	63.525	43.420 #
23)	Chlordane-1	0.000	6.873	0	2010555	N.D.	30.809 #
24)	Chlordane-2	6.593f	7.487f	10995705	63951649	399.294	914.977 #
25)	Chlordane-3	7.271	8.225	26132576	83256518	341.564	299.664
26)	Chlordane-4	7.341	8.304	31105470	87836966	377.018	264.513 #
27)	Chlordane-5	8.285	9.197	32686116	5122794	1121.555	83.955 #

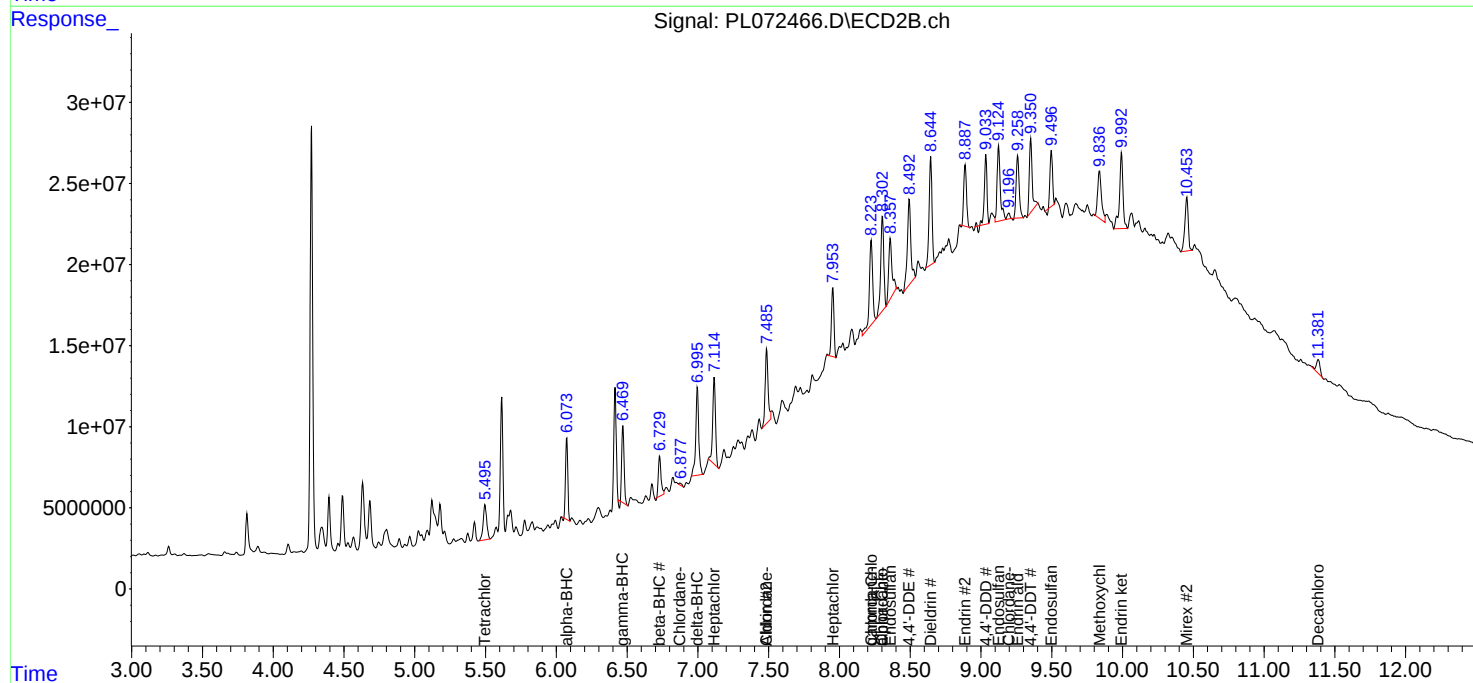
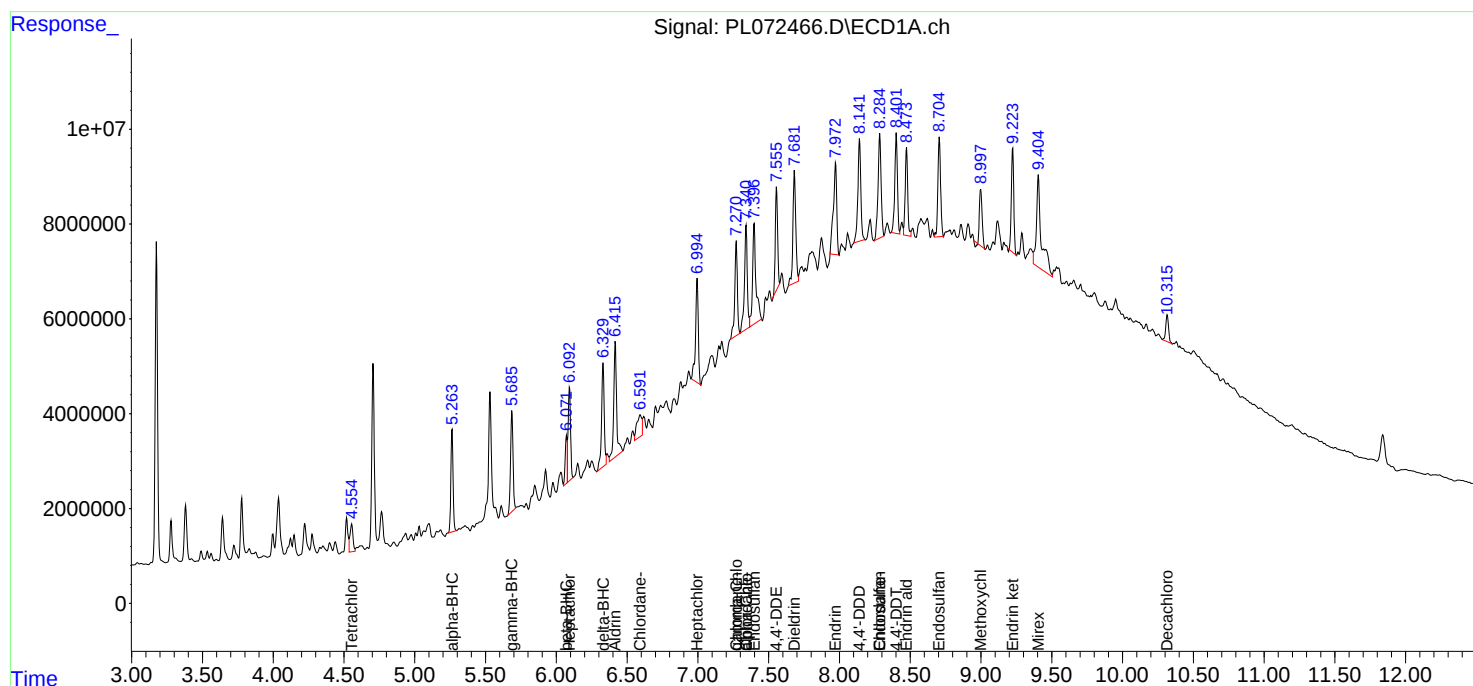
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

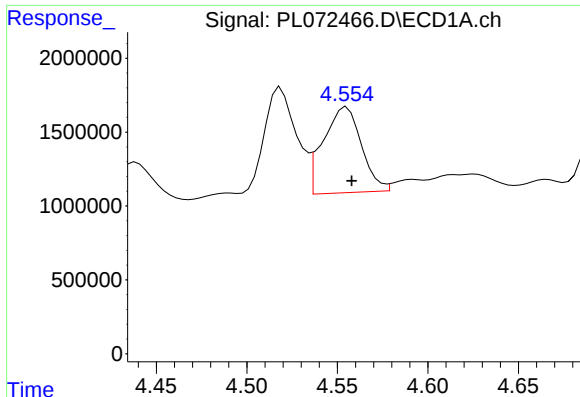
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2022 00:23
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 Sample : N1387-07MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:36:55 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

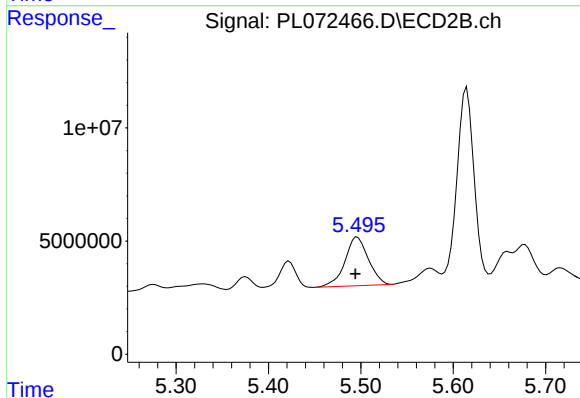




#1 Tetrachloro-m-xylene

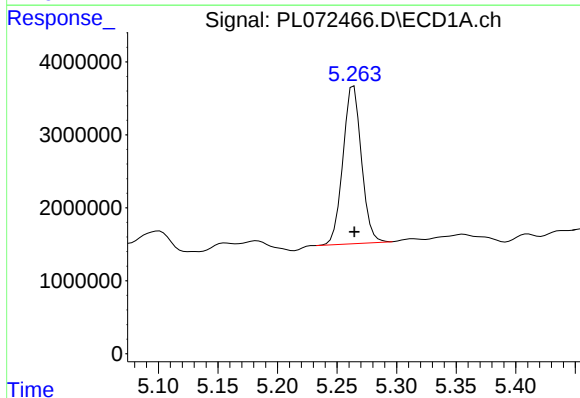
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 8528254
Conc: 15.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



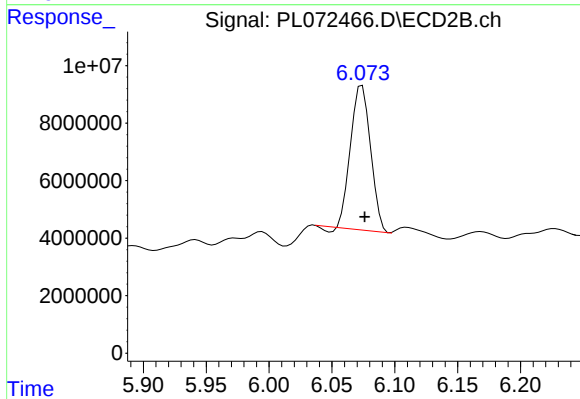
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: 0.002 min
Response: 37757993
Conc: 23.25 ng/ml



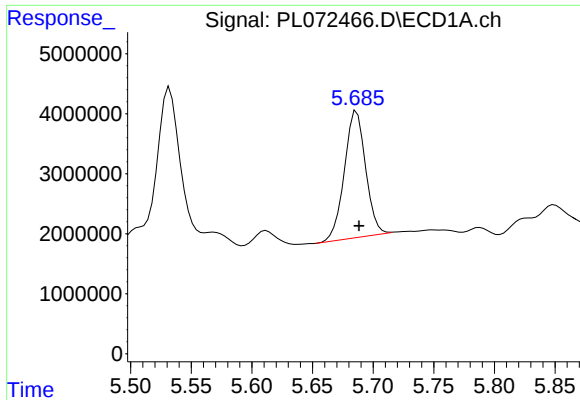
#2 alpha-BHC

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 23318879
Conc: 30.16 ng/ml



#2 alpha-BHC

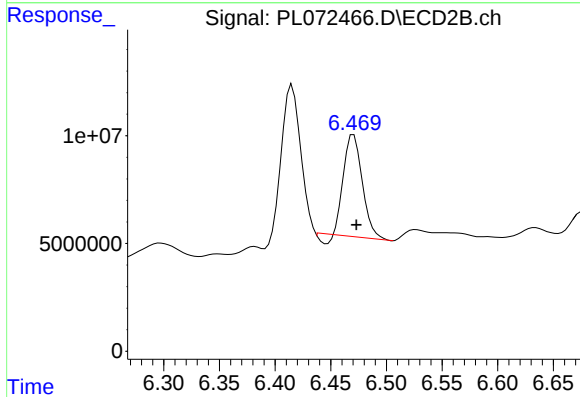
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 55111804
Conc: 22.84 ng/ml



#3 gamma-BHC (Lindane)

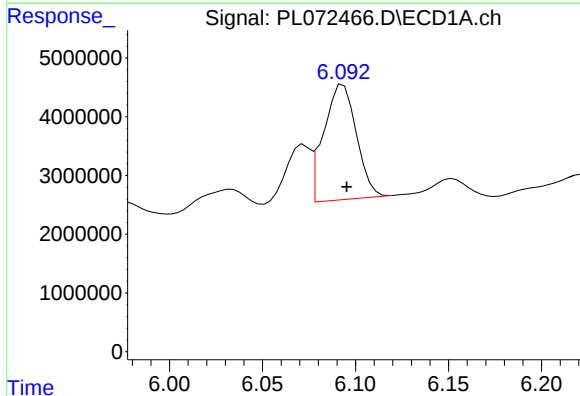
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 25913494
Conc: 34.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



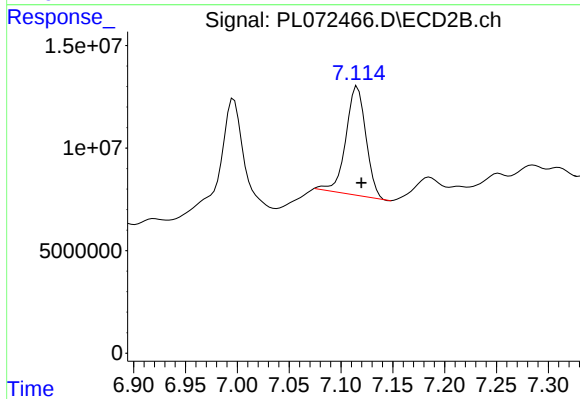
#3 gamma-BHC (Lindane)

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 53606935
Conc: 23.82 ng/ml



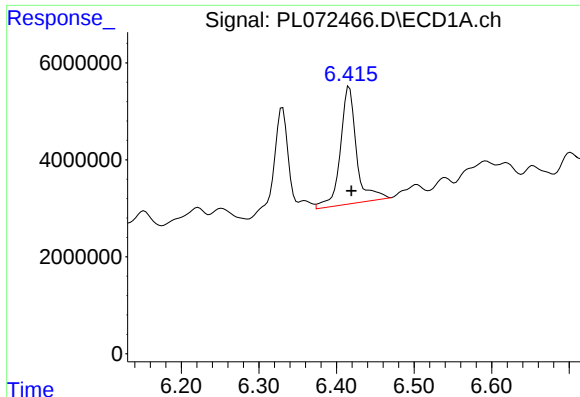
#4 Heptachlor

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 24002430
Conc: 27.82 ng/ml



#4 Heptachlor

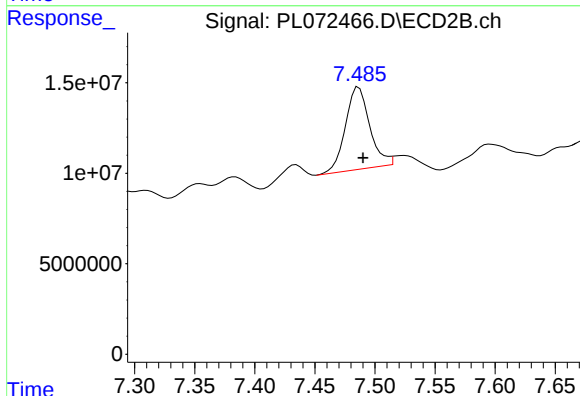
R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 71789033
Conc: 30.96 ng/ml



#5 Aldrin

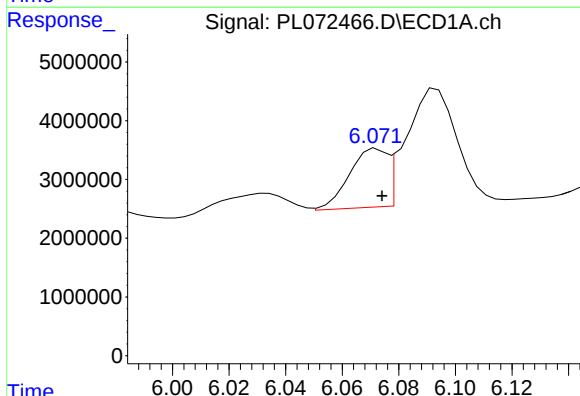
R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 34949066
Conc: 44.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



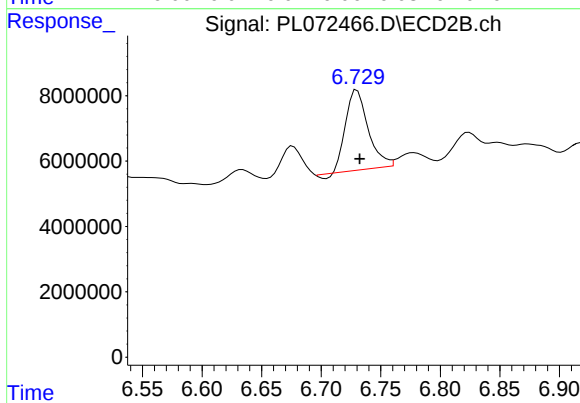
#5 Aldrin

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 63951649
Conc: 28.92 ng/ml



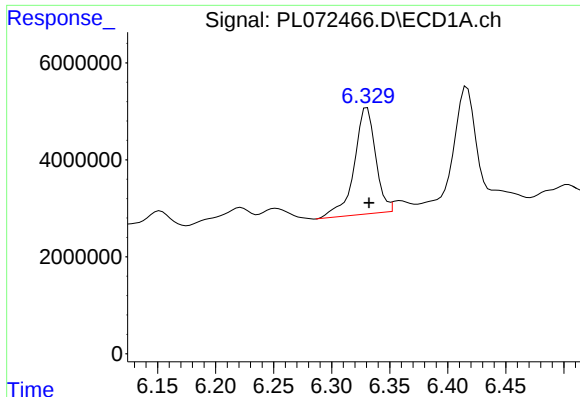
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 9215239
Conc: 27.88 ng/ml



#6 beta-BHC

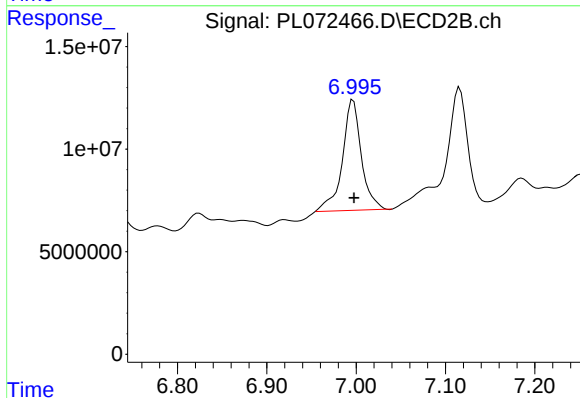
R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 31922290
Conc: 32.24 ng/ml



#7 delta-BHC

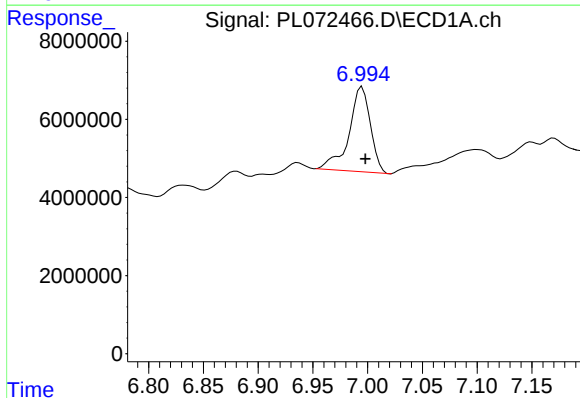
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 28090000
Conc: 35.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



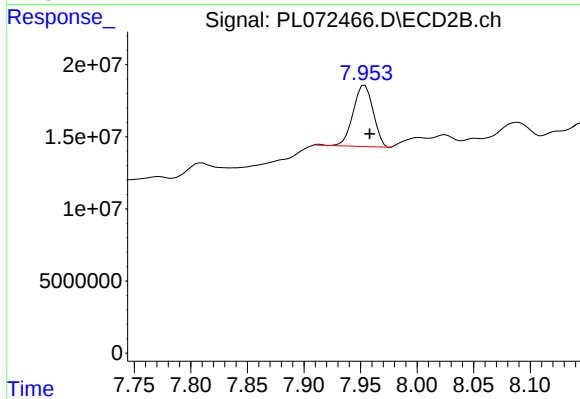
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 79662485
Conc: 32.38 ng/ml



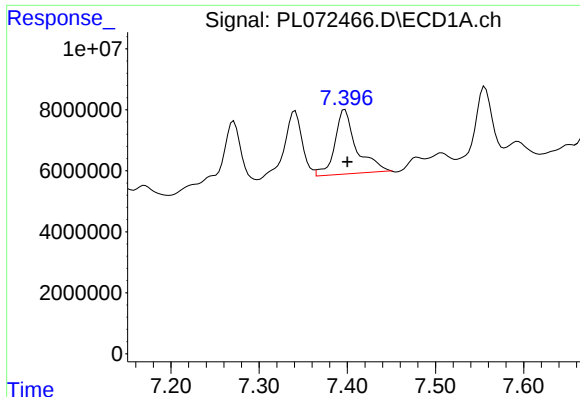
#8 Heptachlor epoxide

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 29676656
Conc: 38.99 ng/ml



#8 Heptachlor epoxide

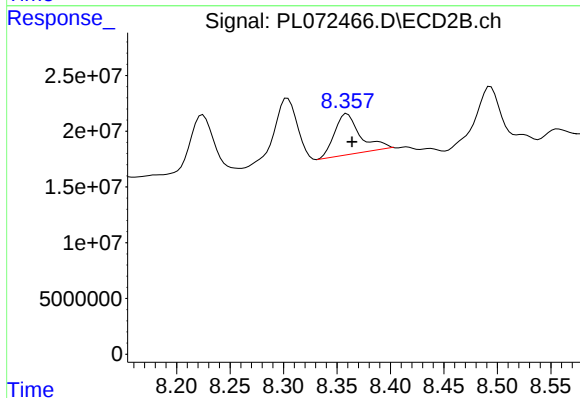
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 52339165
Conc: 26.14 ng/ml



#9 Endosulfan I

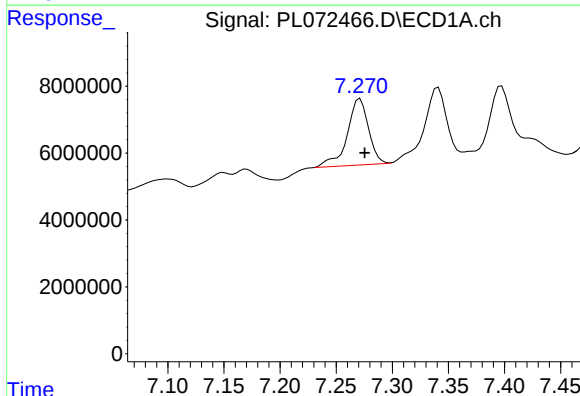
R.T.: 7.397 min
Delta R.T.: -0.003 min
Response: 36423062
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



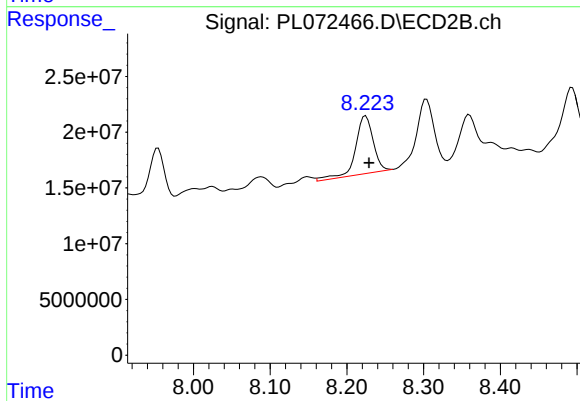
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: -0.005 min
Response: 64243767
Conc: 35.49 ng/ml



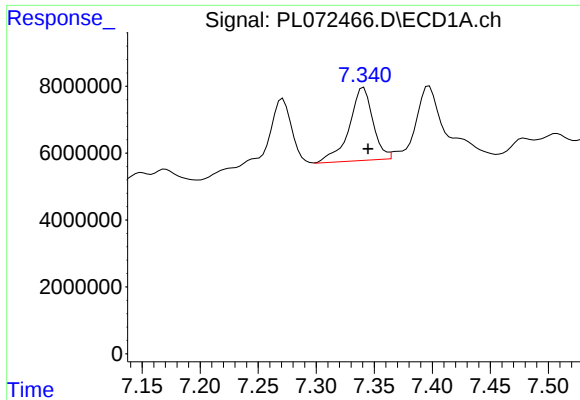
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 26132576
Conc: 33.26 ng/ml



#10 gamma-Chlordane

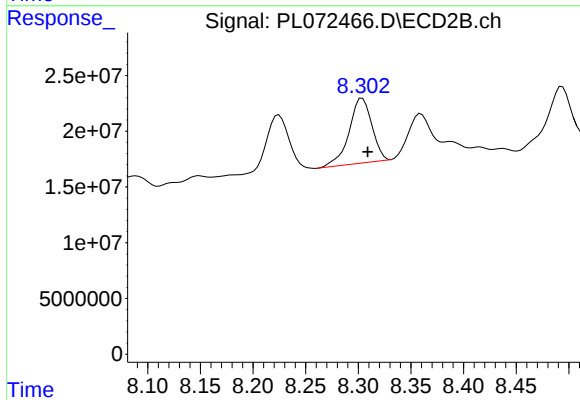
R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 83256518
Conc: 41.20 ng/ml



#11 alpha-Chlordane

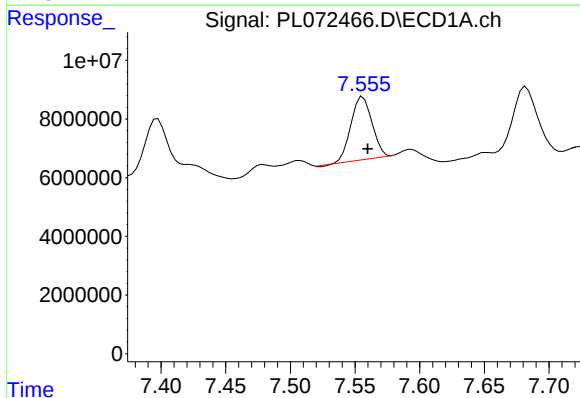
R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 31105470
Conc: 39.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



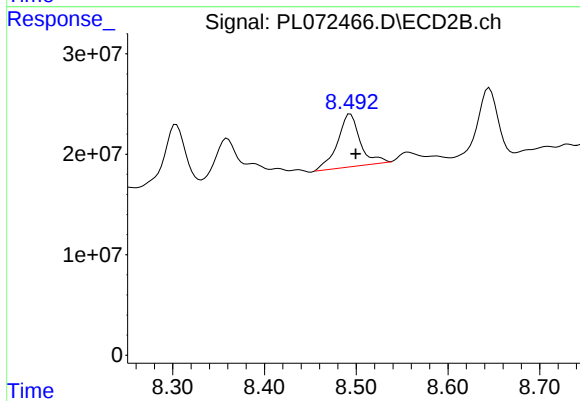
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 87836966
Conc: 44.30 ng/ml



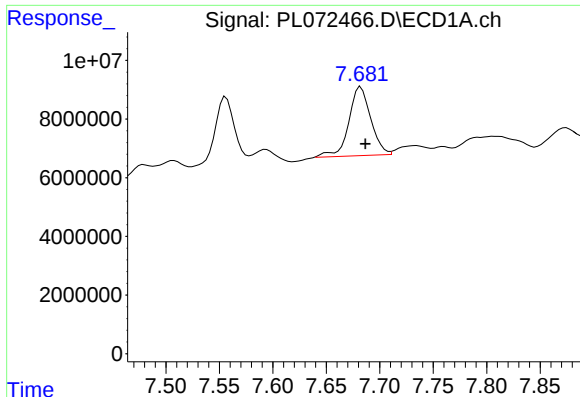
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 24070796
Conc: 33.34 ng/ml



#12 4,4'-DDE

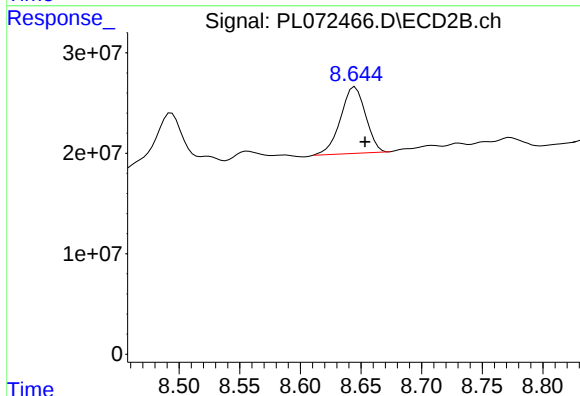
R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 90043651
Conc: 47.61 ng/ml



#13 Dieldrin

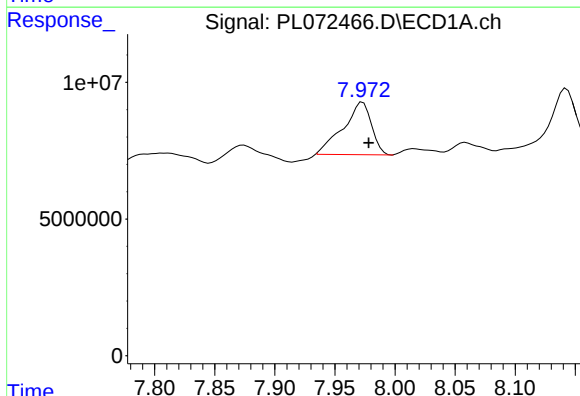
R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 33324739
Conc: 43.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



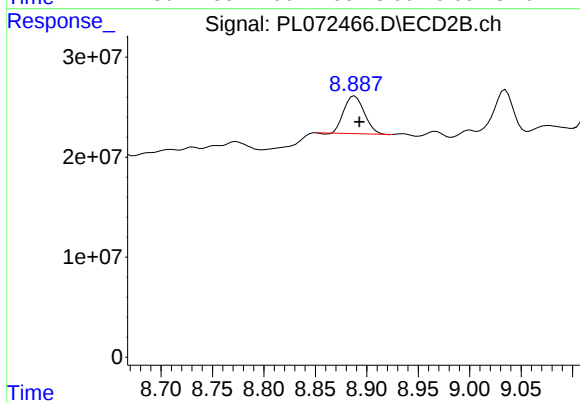
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: -0.008 min
Response: 95052643
Conc: 48.38 ng/ml



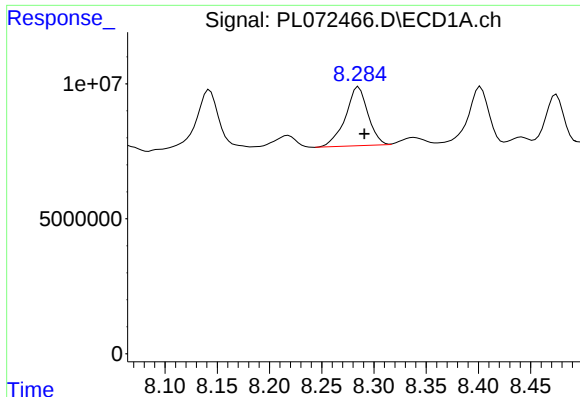
#14 Endrin

R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 31548179
Conc: 45.03 ng/ml



#14 Endrin

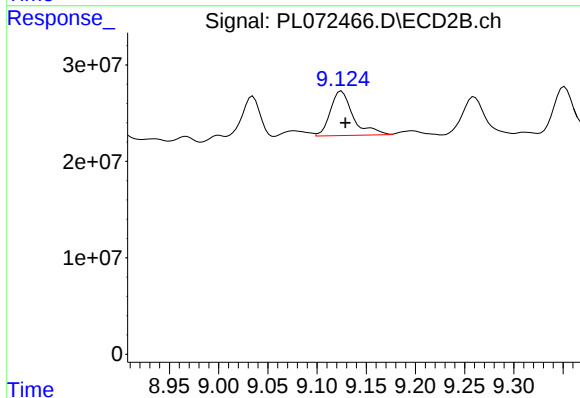
R.T.: 8.888 min
Delta R.T.: -0.004 min
Response: 51642927
Conc: 31.15 ng/ml



#15 Endosulfan II

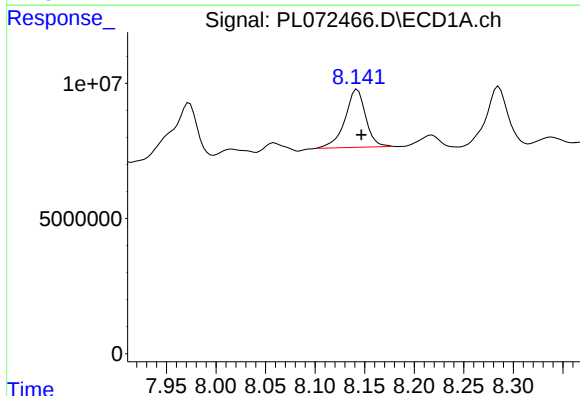
R.T.: 8.285 min
Delta R.T.: -0.005 min
Response: 32686116
Conc: 43.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



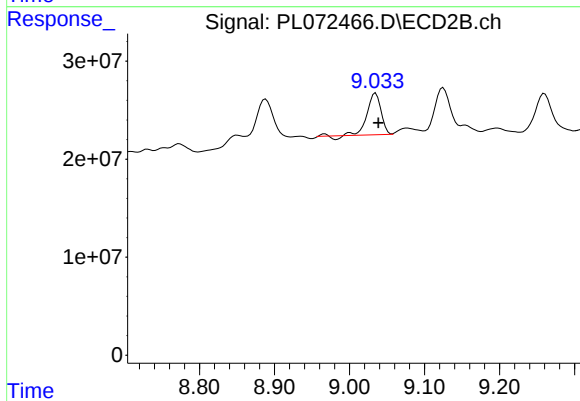
#15 Endosulfan II

R.T.: 9.125 min
Delta R.T.: -0.004 min
Response: 74376005
Conc: 43.37 ng/ml



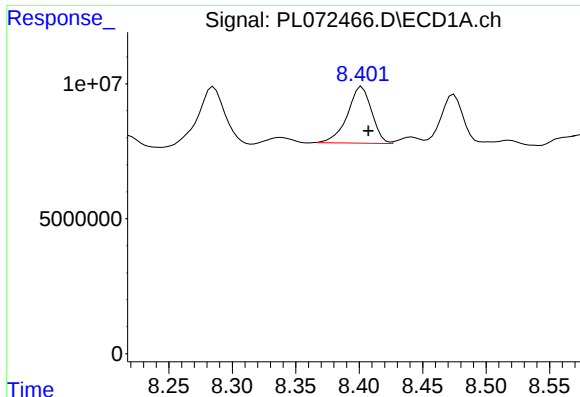
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: -0.004 min
Response: 31121007
Conc: 53.09 ng/ml



#16 4,4'-DDD

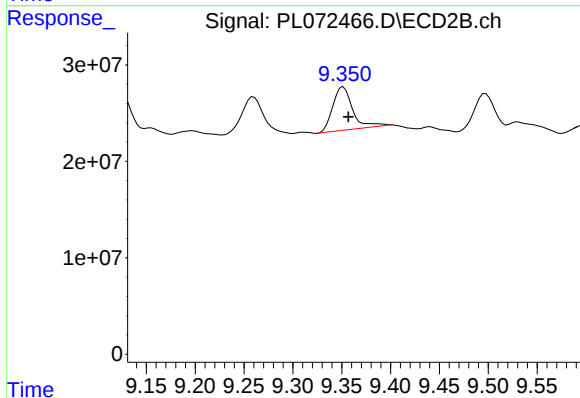
R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 52512556
Conc: 36.73 ng/ml



#17 4,4'-DDT

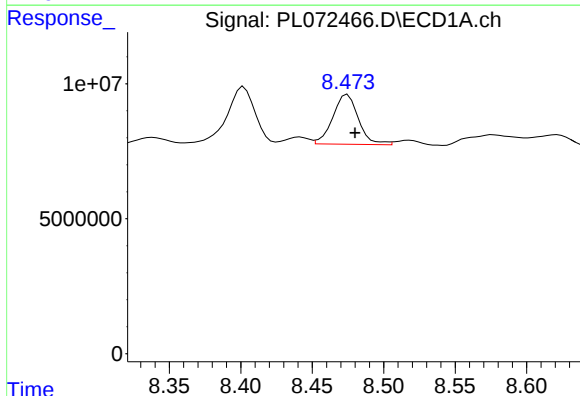
R.T.: 8.402 min
Delta R.T.: -0.005 min
Response: 27673468
Conc: 41.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



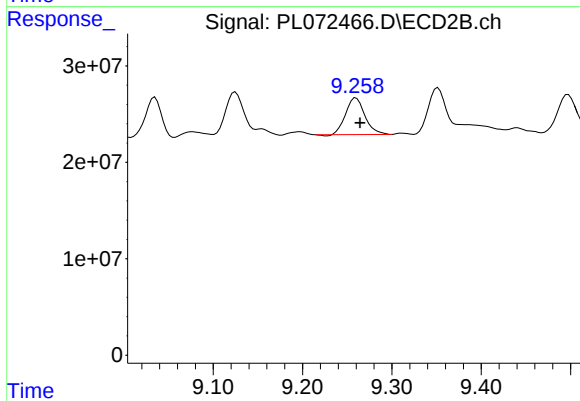
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: -0.005 min
Response: 63905367
Conc: 40.43 ng/ml



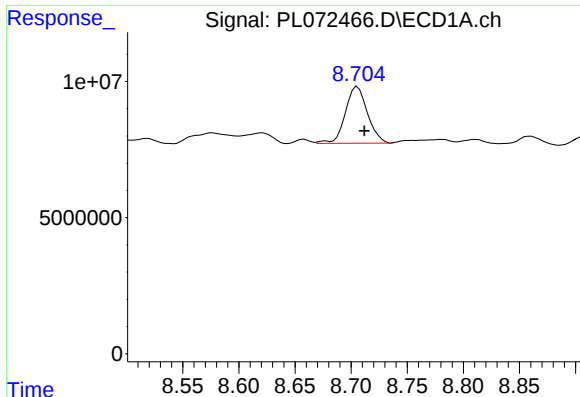
#18 Endrin aldehyde

R.T.: 8.475 min
Delta R.T.: -0.005 min
Response: 23036885
Conc: 40.43 ng/ml



#18 Endrin aldehyde

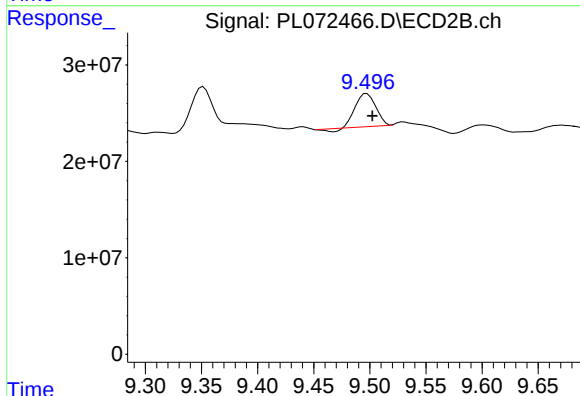
R.T.: 9.260 min
Delta R.T.: -0.004 min
Response: 56698701
Conc: 45.67 ng/ml



#19 Endosulfan Sulfate

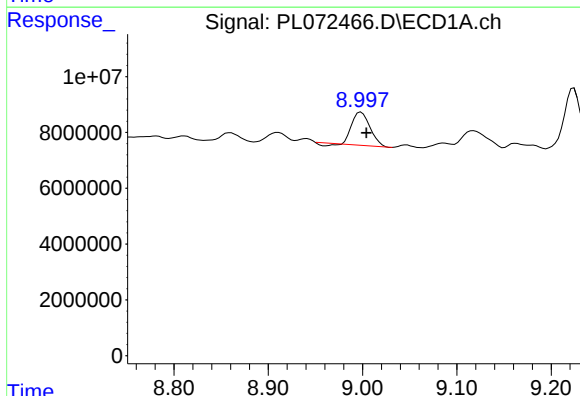
R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 28420977
Conc: 38.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



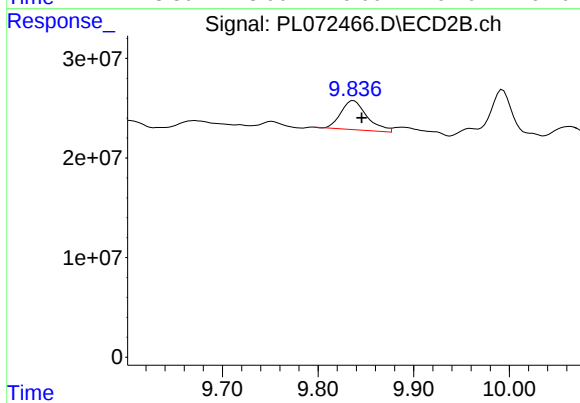
#19 Endosulfan Sulfate

R.T.: 9.497 min
Delta R.T.: -0.005 min
Response: 41767289
Conc: 26.75 ng/ml



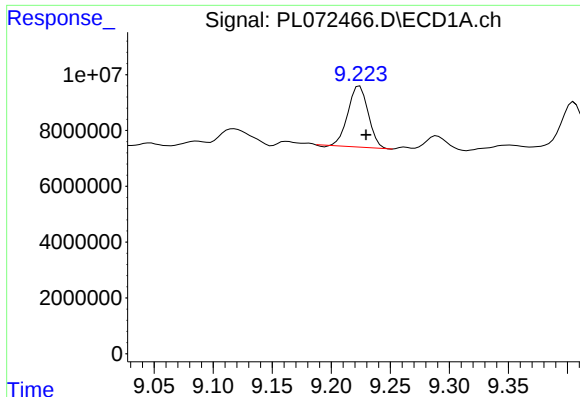
#20 Methoxychlor

R.T.: 8.998 min
Delta R.T.: -0.005 min
Response: 15218519
Conc: 36.07 ng/ml



#20 Methoxychlor

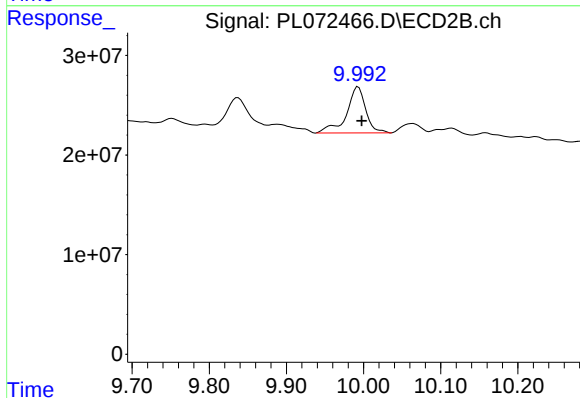
R.T.: 9.837 min
Delta R.T.: -0.008 min
Response: 55560173
Conc: 67.07 ng/ml



#21 Endrin ketone

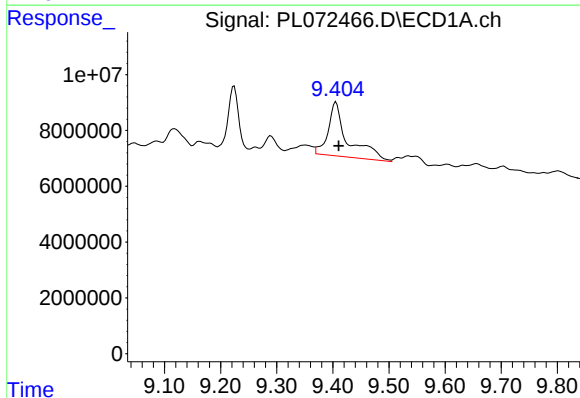
R.T.: 9.224 min
Delta R.T.: -0.005 min
Response: 26020707
Conc: 31.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



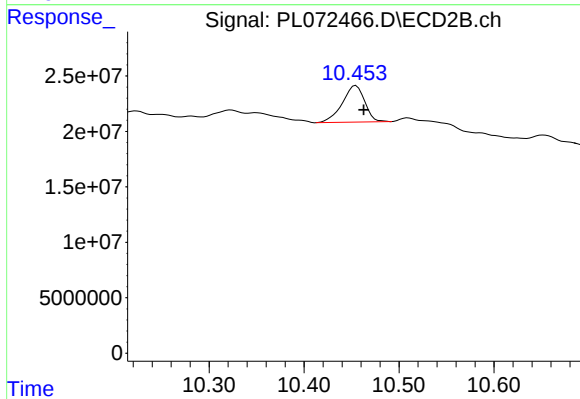
#21 Endrin ketone

R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 79451450
Conc: 48.01 ng/ml



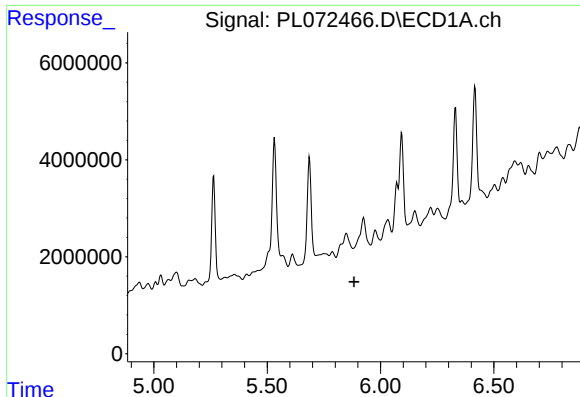
#22 Mirex

R.T.: 9.406 min
Delta R.T.: -0.005 min
Response: 46911894
Conc: 63.52 ng/ml



#22 Mirex

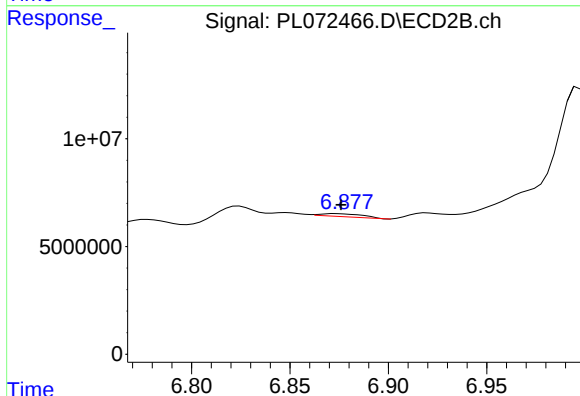
R.T.: 10.455 min
Delta R.T.: -0.008 min
Response: 54178257
Conc: 43.42 ng/ml



#23 Chlordane-1

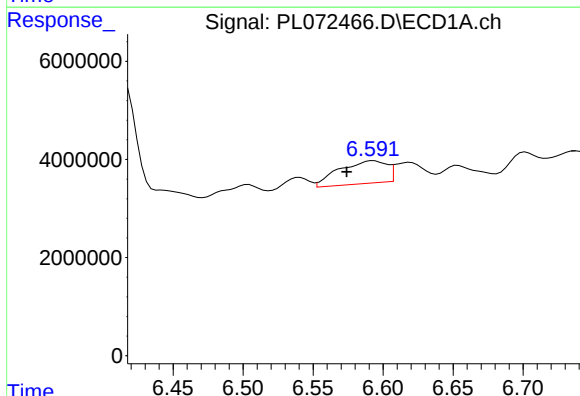
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



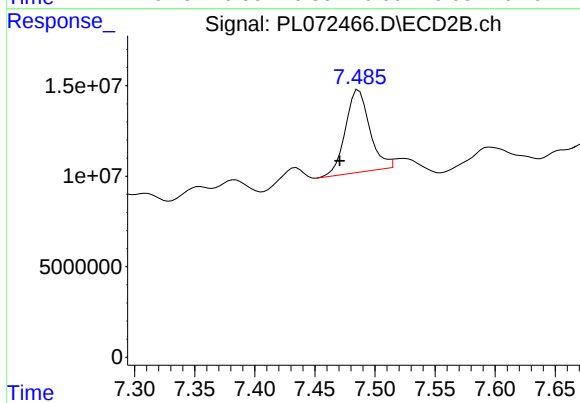
#23 Chlordane-1

R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 2010555
Conc: 30.81 ng/ml



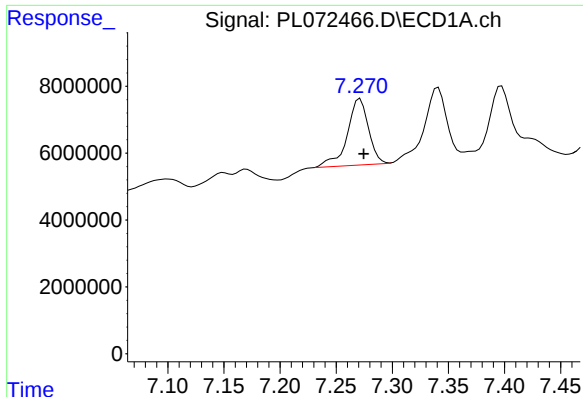
#24 Chlordane-2

R.T.: 6.593 min
Delta R.T.: 0.019 min
Response: 10995705
Conc: 399.29 ng/ml



#24 Chlordane-2

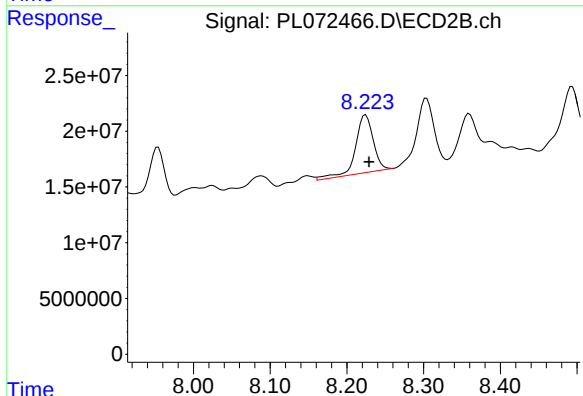
R.T.: 7.487 min
Delta R.T.: 0.016 min
Response: 63951649
Conc: 914.98 ng/ml



#25 Chlordane-3

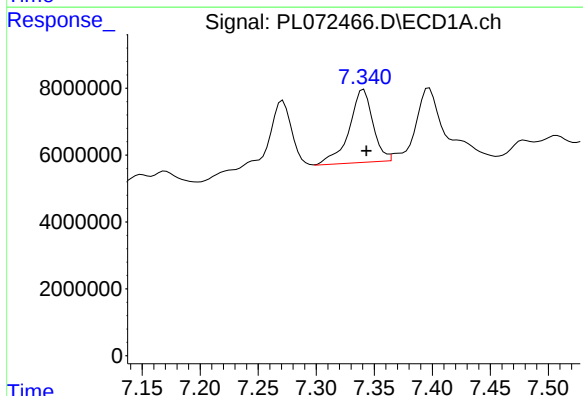
R.T.: 7.271 min
Delta R.T.: -0.003 min
Response: 26132576
Conc: 341.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



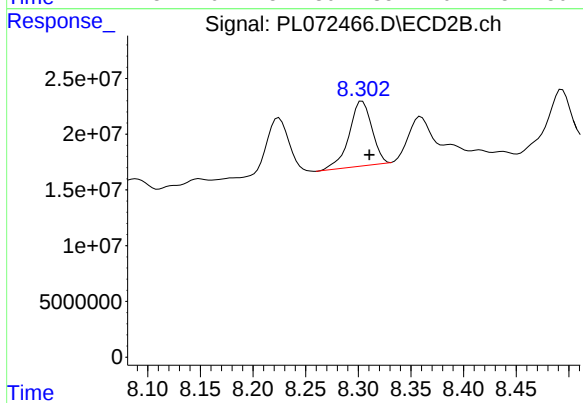
#25 Chlordane-3

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 83256518
Conc: 299.66 ng/ml



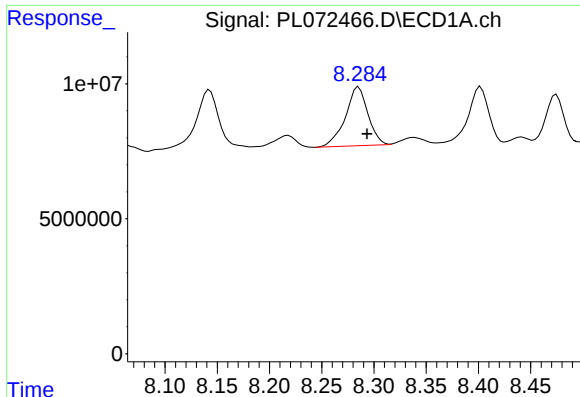
#26 Chlordane-4

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 31105470
Conc: 377.02 ng/ml



#26 Chlordane-4

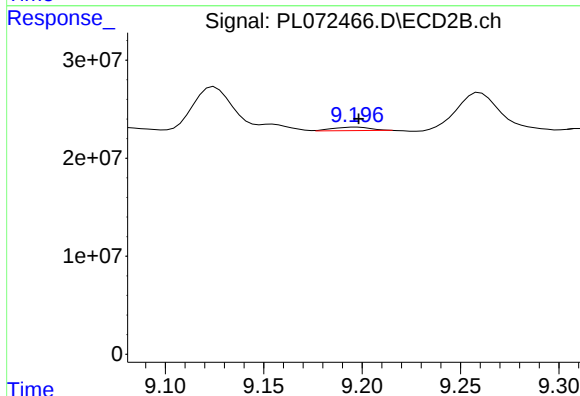
R.T.: 8.304 min
Delta R.T.: -0.006 min
Response: 87836966
Conc: 264.51 ng/ml



#27 Chlordane-5

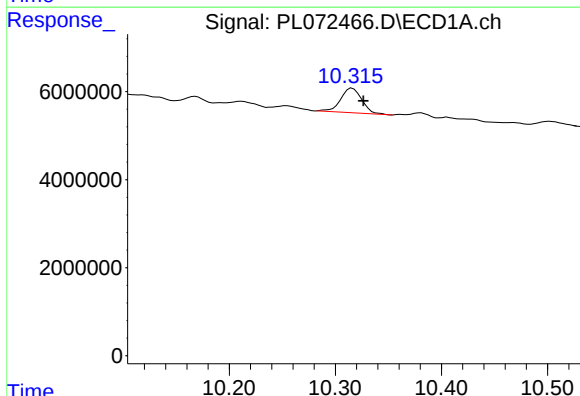
R.T.: 8.285 min
Delta R.T.: -0.008 min
Response: 32686116
Conc: 1121.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



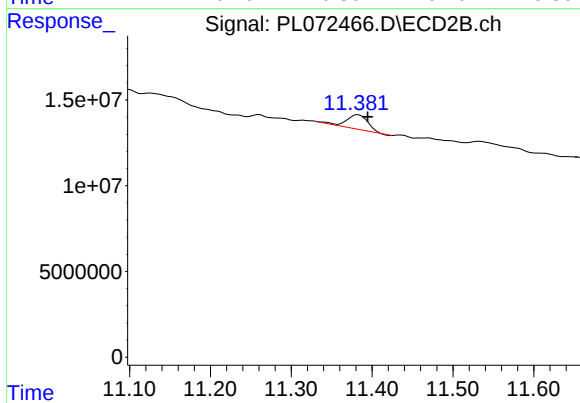
#27 Chlordane-5

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 5122794
Conc: 83.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.011 min
Response: 7810592
Conc: 8.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.012 min
Response: 15945260
Conc: 9.88 ng/ml