

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 16:29
 Operator : AR\AJ
 Sample : PB155035BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:28:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 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 x 0.50µm

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

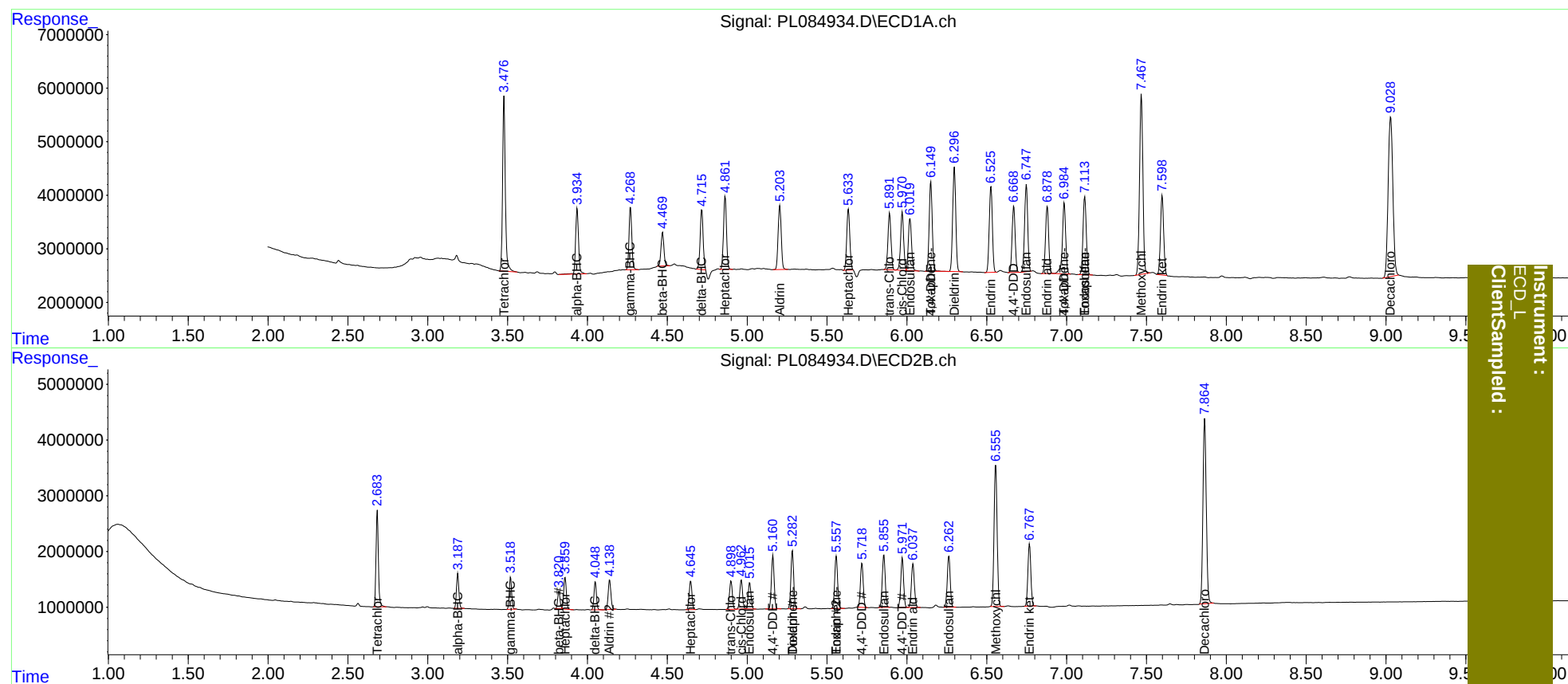
System Monitoring Compounds							
1)	SA Tetrachlo...	3.478	2.684	39280008	18081890	15.669	15.317
27)	SA Decachlor...	9.029	7.865	61593160	47542642	35.941	35.102
Target Compounds							
2)	A alpha-BHC	3.936	3.188	15406578	6388868	4.261	3.766
3)	MA gamma-BHC...	4.270	3.519	14274515	6050586	4.123	3.731
4)	MA Heptachlor	4.862	3.860	17445199	6526015	4.505	4.028
5)	MB Aldrin	5.205	4.140	16086094	6391092	4.452	4.074
6)	B beta-BHC	4.471	3.822	7837237	3279025	4.438	3.991
7)	B delta-BHC	4.716	4.049	14302635	5511245	3.920	3.177
8)	B Heptachlo...	5.634	4.647	15295074	6184155	4.582	4.089
9)	A Endosulfan I	6.020	5.016	13636985	5716213	4.786	4.240
10)	B trans-Chl...	5.892	4.899	14394566	6291923	4.564	4.176
11)	B cis-Chlor...	5.972	4.963	14668287	6381367	4.603	4.125
12)	B 4,4'-DDE	6.151	5.161	22653149	11224487	8.562	7.660
13)	MA Dieldrin	6.298	5.284	25946629	12759827	9.073	8.232
14)	MA Endrin	6.527	5.558	21679350	11766122	9.516	8.546
15)	B Endosulfa...	6.748	5.857	22277856	11863392	9.473	8.542
16)	A 4,4'-DDD	6.669	5.719	16788293	9630712	8.874	8.055
17)	MA 4,4'-DDT	6.986	5.972	19371207	11121387	10.049	8.581
18)	B Endrin al...	6.879	6.039	17253515	10092626	9.274	8.877
19)	B Endosulfa...	7.114	6.263	20849578	11809308	9.426	8.643
20)	A Methoxychlor	7.469	6.557	49201260	34114995	50.709	48.207
21)	B Endrin ke...	7.599	6.768	20691960	14352194	9.427	8.897
22)	Toxaphene-1	6.151f	5.284	22653149	12759827	1101.579	1679.533 #
23)	Toxaphene-2	6.986	5.558f	19371207	11766122	291.467	1317.859 #
24)	Toxaphene-3	7.114	0.000	20849578	0	439.615	N.D. #

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

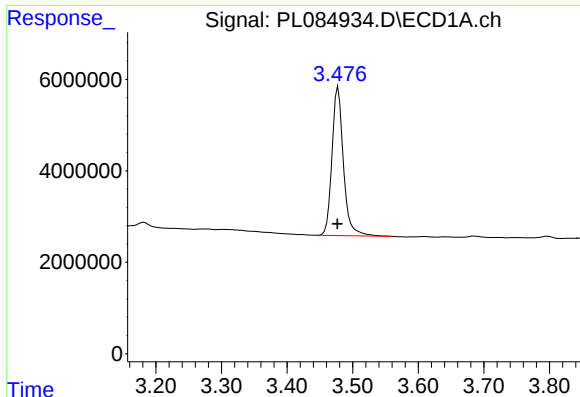
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
Data File : PL084934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 16:29
Operator : AR\AJ
Sample : PB155035BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 23 22:28:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
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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 x 0.50µm



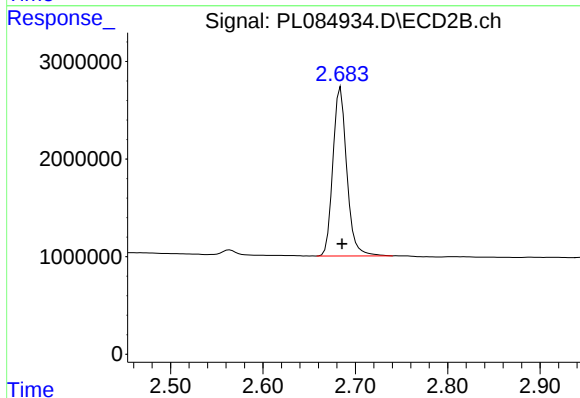
Instrument :
ECD_L
ClientSampled :
PL081523CLP.M Wed Aug 23 22:29:24 2023



#1 Tetrachloro-m-xylene

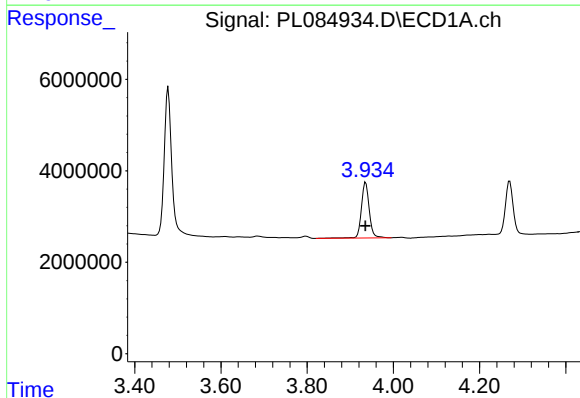
R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 39280008
Conc: 15.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



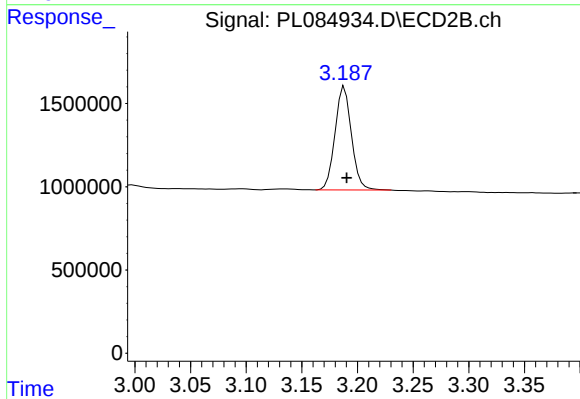
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: -0.002 min
Response: 18081890
Conc: 15.32 ng/ml



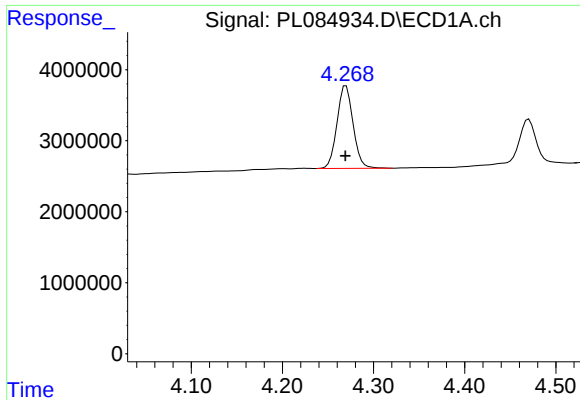
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 15406578
Conc: 4.26 ng/ml



#2 alpha-BHC

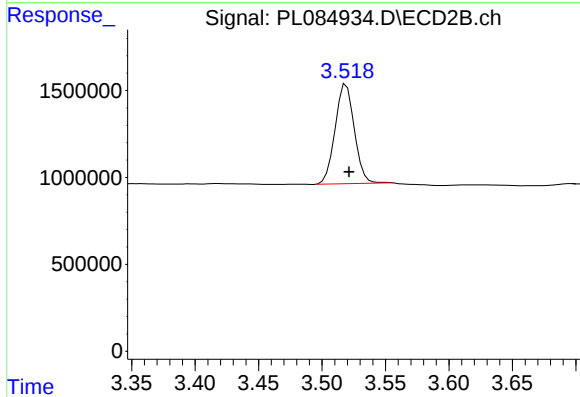
R.T.: 3.188 min
Delta R.T.: -0.002 min
Response: 6388868
Conc: 3.77 ng/ml



#3 gamma-BHC (Lindane)

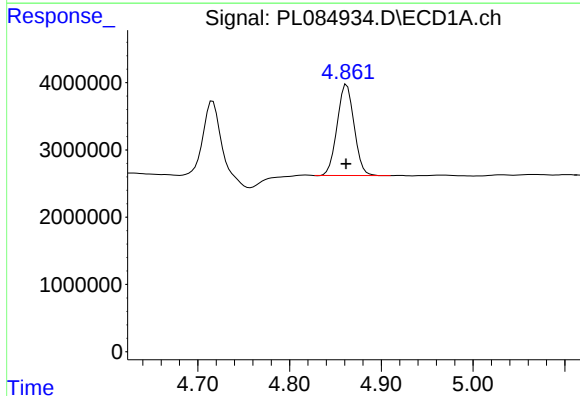
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 14274515
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



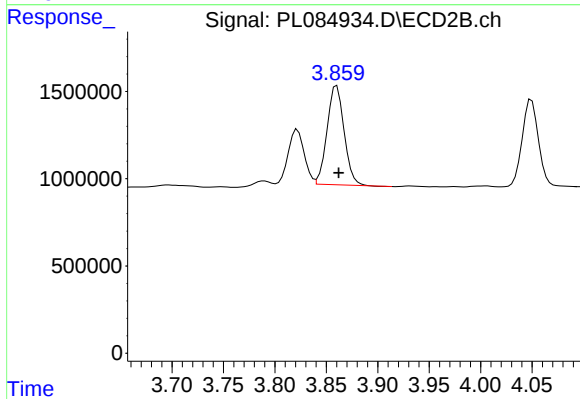
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 6050586
Conc: 3.73 ng/ml



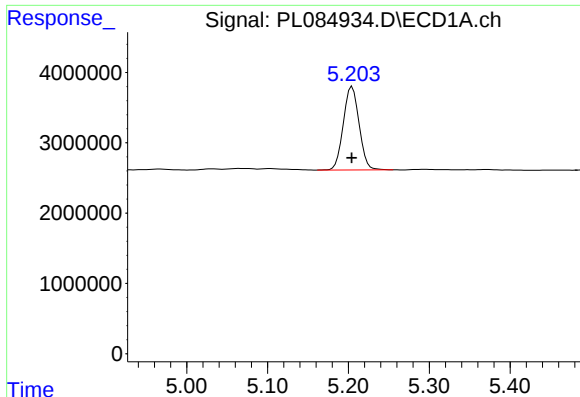
#4 Heptachlor

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 17445199
Conc: 4.50 ng/ml



#4 Heptachlor

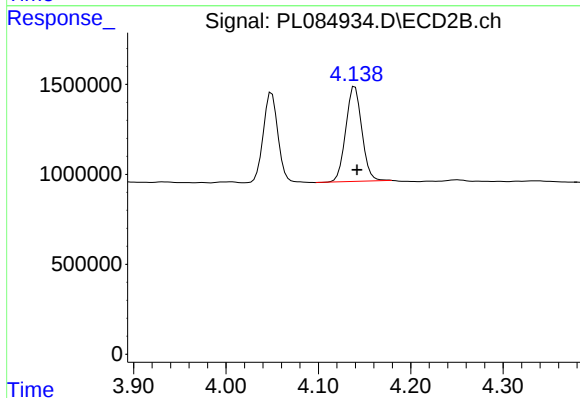
R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 6526015
Conc: 4.03 ng/ml



#5 Aldrin

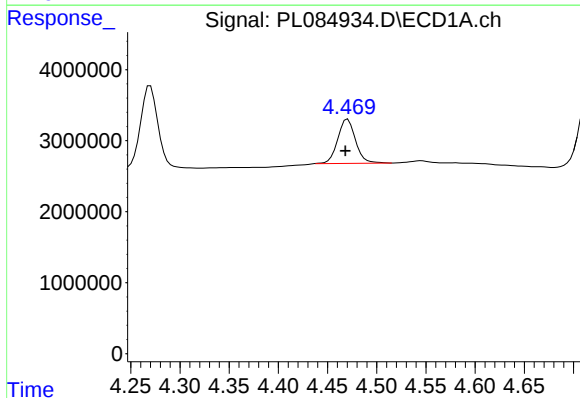
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 16086094
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



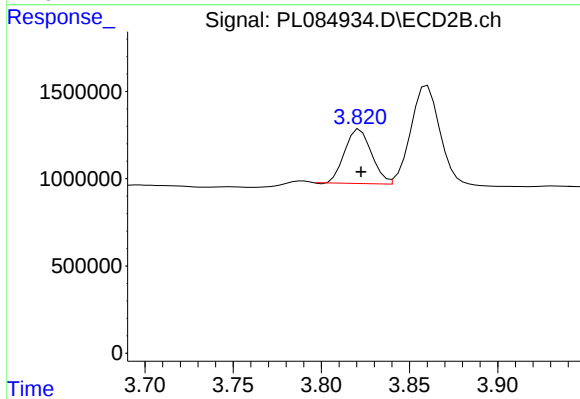
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 6391092
Conc: 4.07 ng/ml



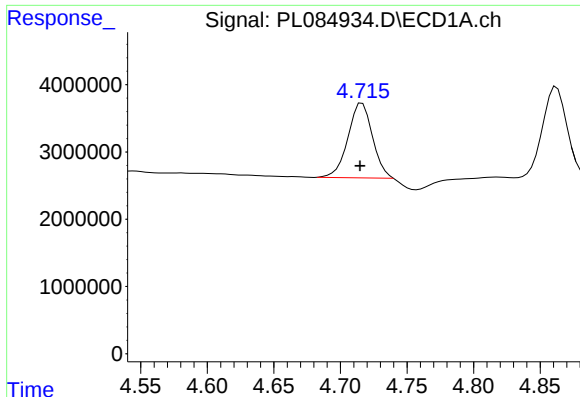
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.002 min
Response: 7837237
Conc: 4.44 ng/ml



#6 beta-BHC

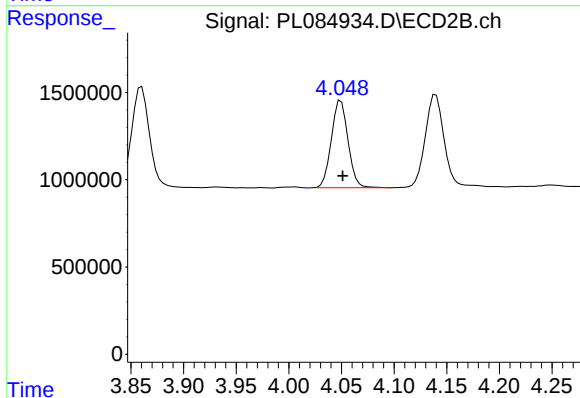
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 3279025
Conc: 3.99 ng/ml



#7 delta-BHC

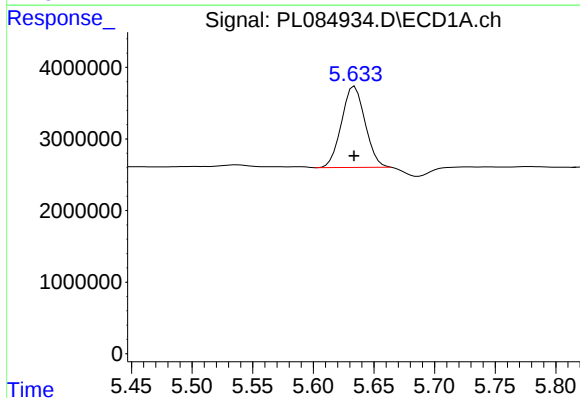
R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 14302635
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



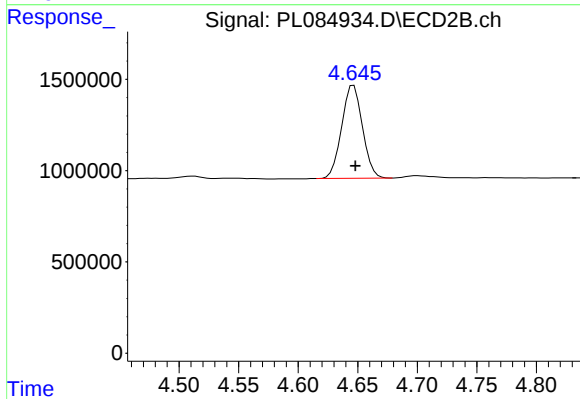
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 5511245
Conc: 3.18 ng/ml



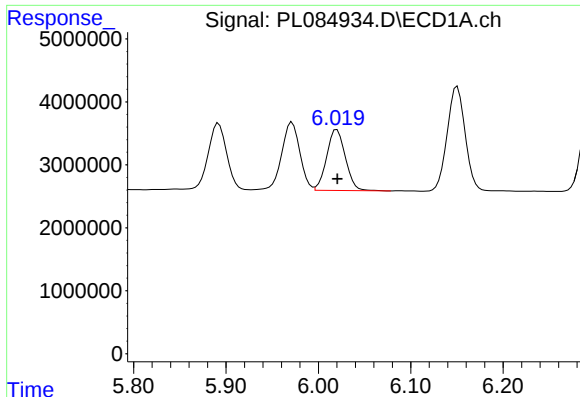
#8 Heptachlor epoxide

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 15295074
Conc: 4.58 ng/ml



#8 Heptachlor epoxide

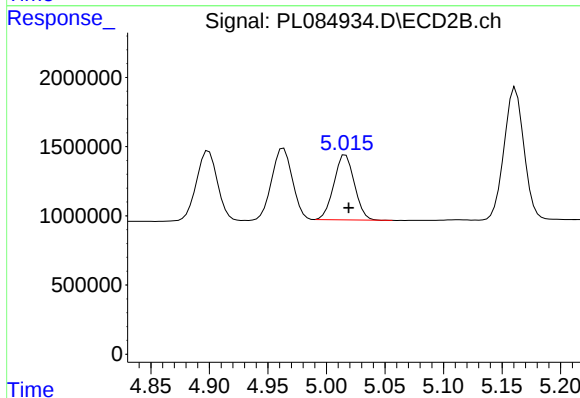
R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 6184155
Conc: 4.09 ng/ml



#9 Endosulfan I

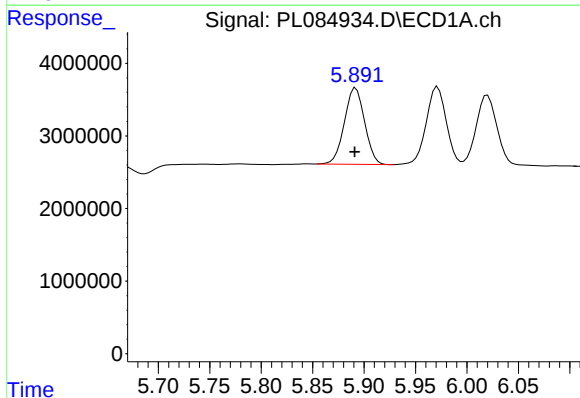
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 13636985
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



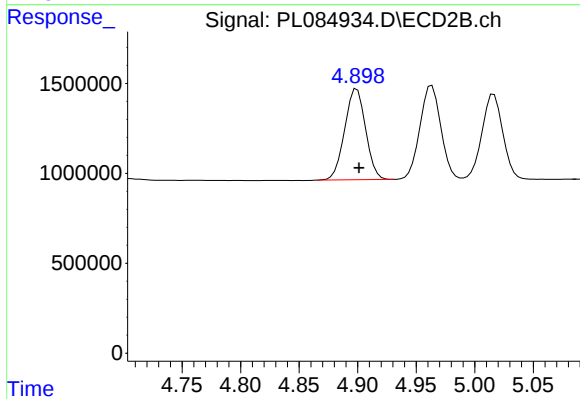
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 5716213
Conc: 4.24 ng/ml



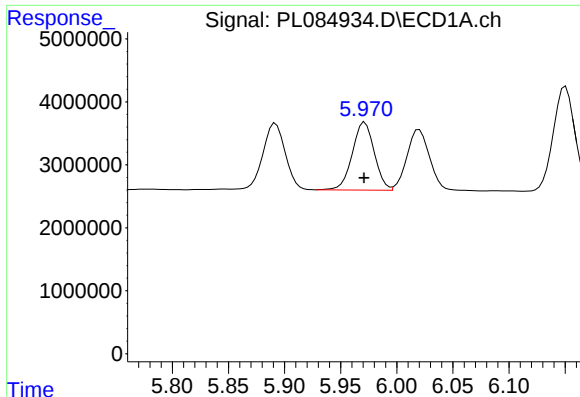
#10 trans-Chlordane

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 14394566
Conc: 4.56 ng/ml



#10 trans-Chlordane

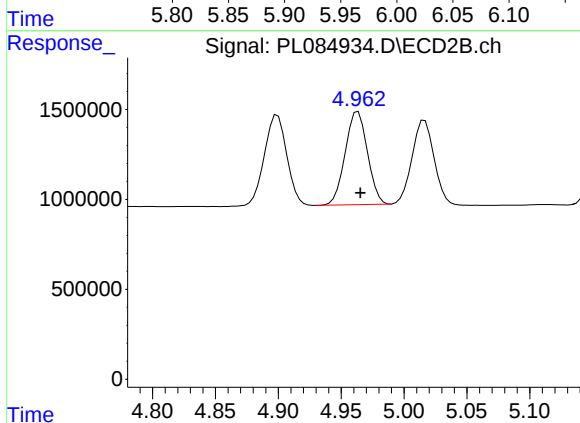
R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 6291923
Conc: 4.18 ng/ml



#11 cis-Chlordane

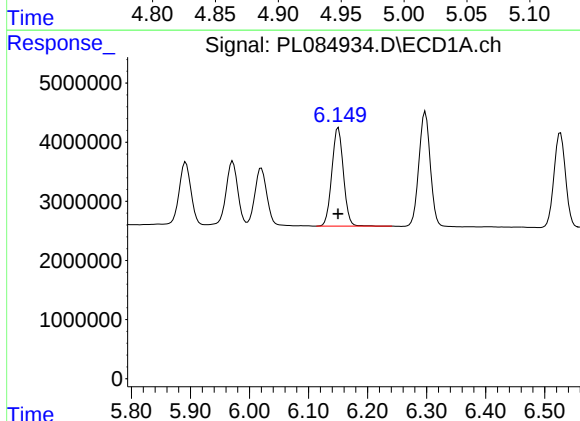
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 14668287
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



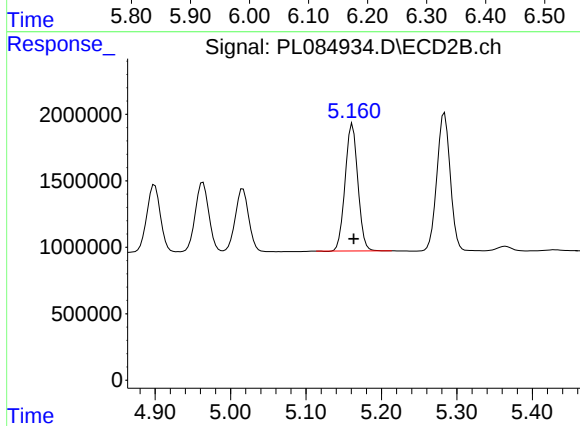
#11 cis-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 6381367
Conc: 4.13 ng/ml



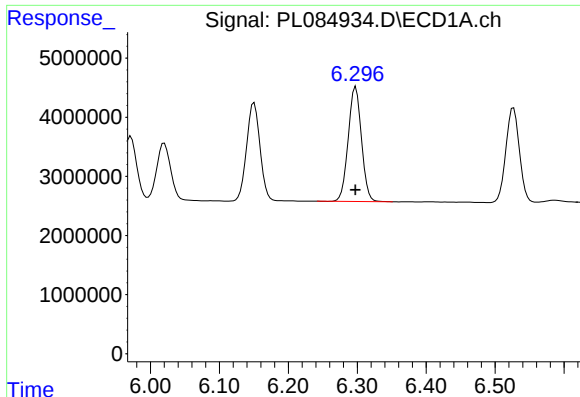
#12 4,4'-DDE

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 22653149
Conc: 8.56 ng/ml



#12 4,4'-DDE

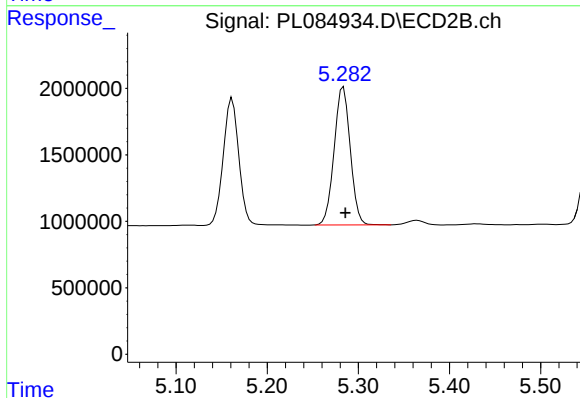
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 11224487
Conc: 7.66 ng/ml



#13 Dieldrin

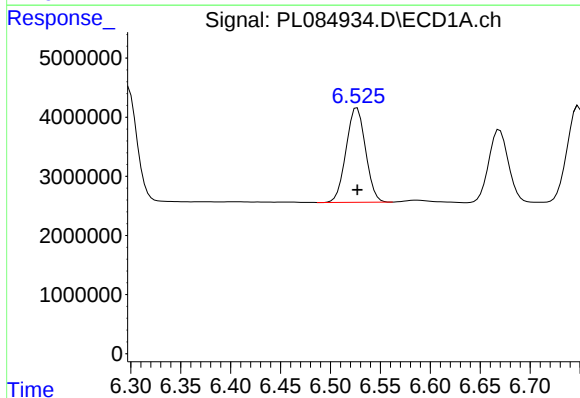
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 25946629
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



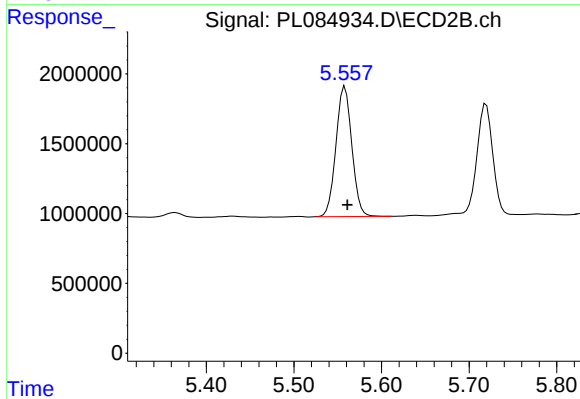
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.002 min
Response: 12759827
Conc: 8.23 ng/ml



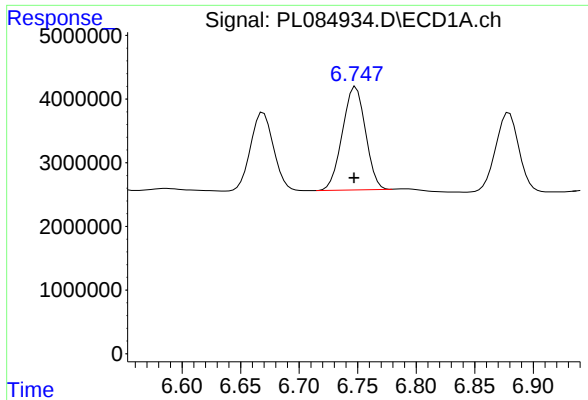
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 21679350
Conc: 9.52 ng/ml



#14 Endrin

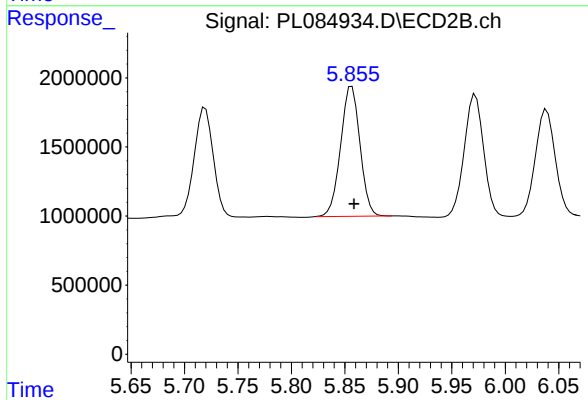
R.T.: 5.558 min
Delta R.T.: -0.003 min
Response: 11766122
Conc: 8.55 ng/ml



#15 Endosulfan II

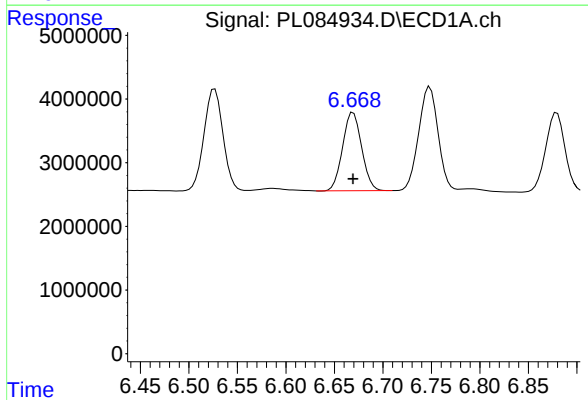
R.T.: 6.748 min
Delta R.T.: 0.001 min
Response: 22277856
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



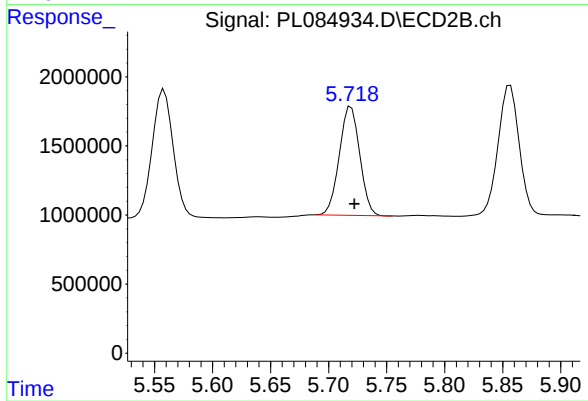
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 11863392
Conc: 8.54 ng/ml



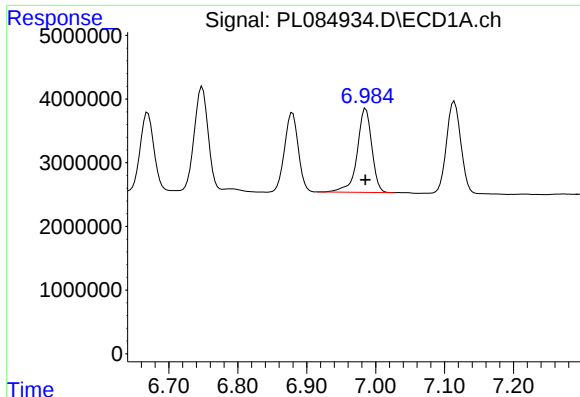
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 16788293
Conc: 8.87 ng/ml



#16 4,4'-DDD

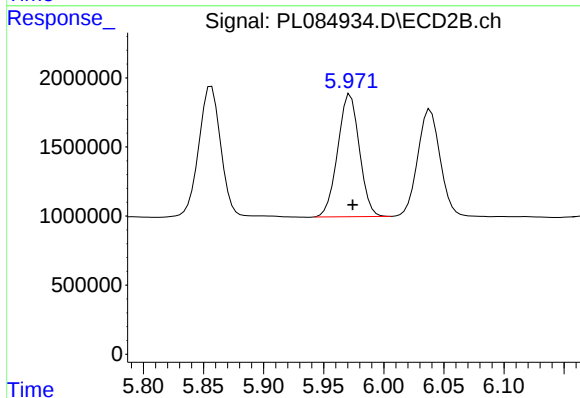
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 9630712
Conc: 8.06 ng/ml



#17 4,4'-DDT

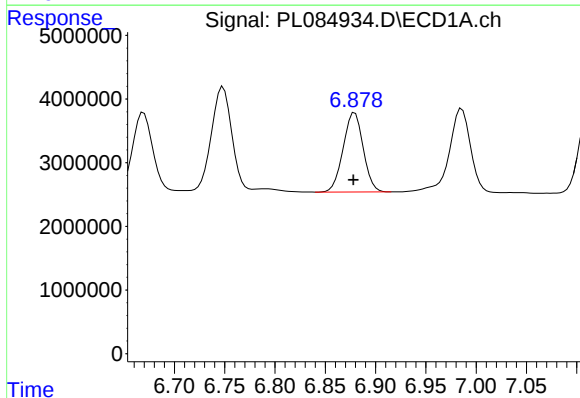
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 19371207
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



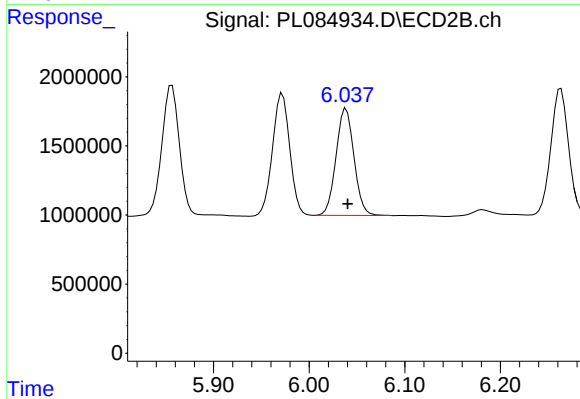
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 11121387
Conc: 8.58 ng/ml



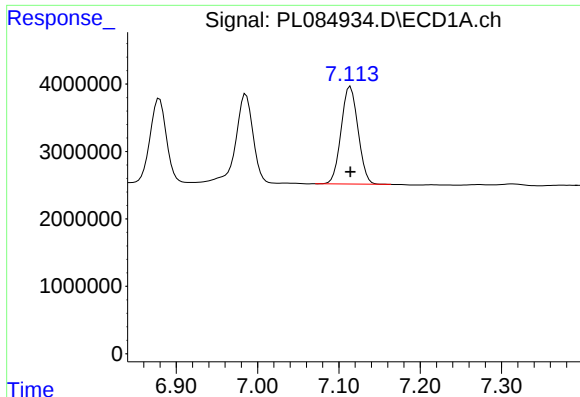
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.001 min
Response: 17253515
Conc: 9.27 ng/ml



#18 Endrin aldehyde

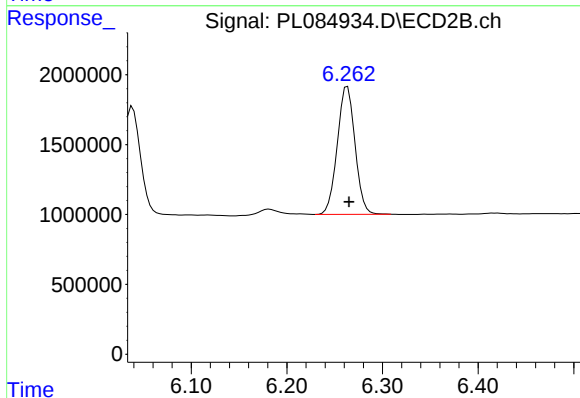
R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 10092626
Conc: 8.88 ng/ml



#19 Endosulfan Sulfate

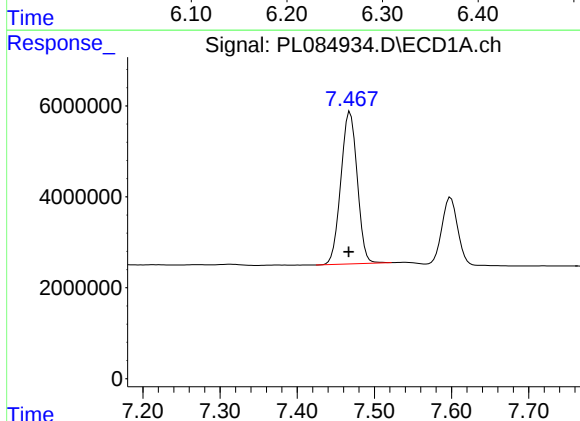
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 20849578
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



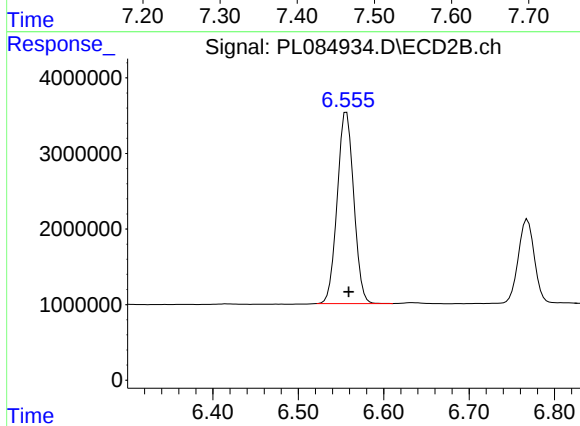
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 11809308
Conc: 8.64 ng/ml



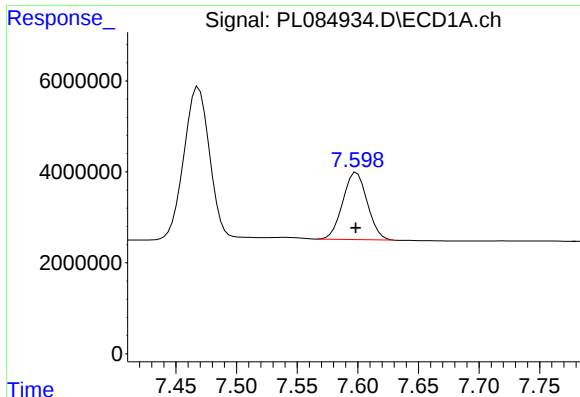
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 49201260
Conc: 50.71 ng/ml



#20 Methoxychlor

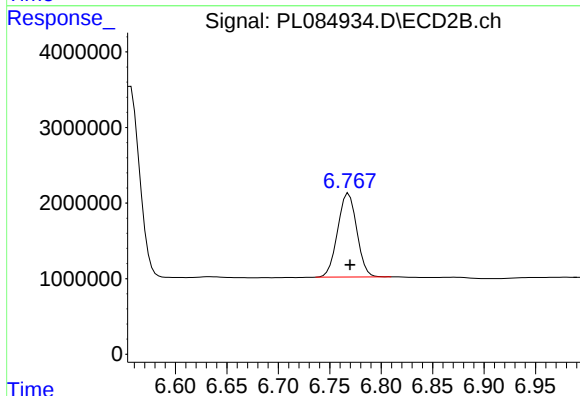
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 34114995
Conc: 48.21 ng/ml



#21 Endrin ketone

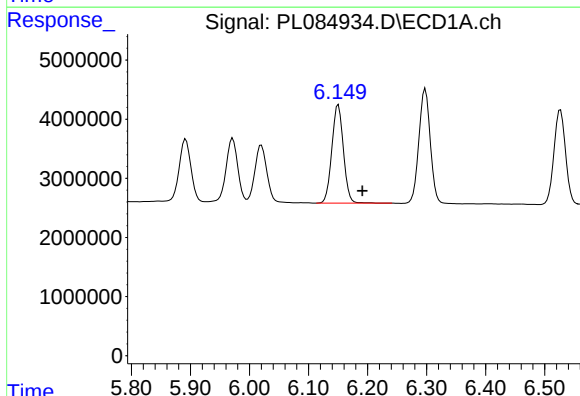
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 20691960
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



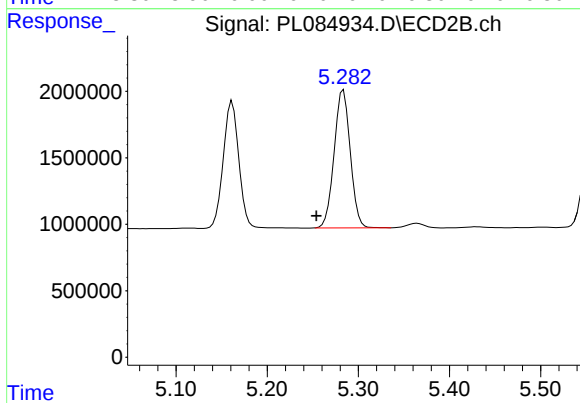
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 14352194
Conc: 8.90 ng/ml



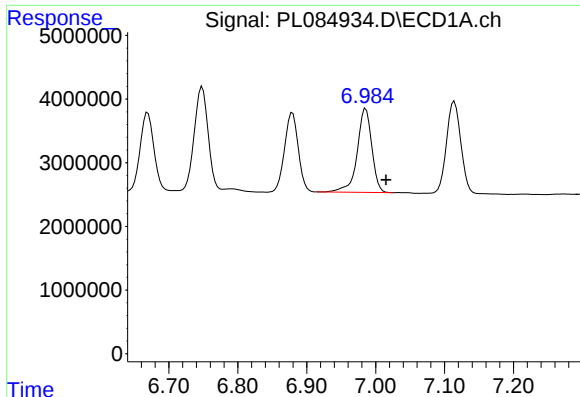
#22 Toxaphene-1

R.T.: 6.151 min
Delta R.T.: -0.041 min
Response: 22653149
Conc: 1101.58 ng/ml



#22 Toxaphene-1

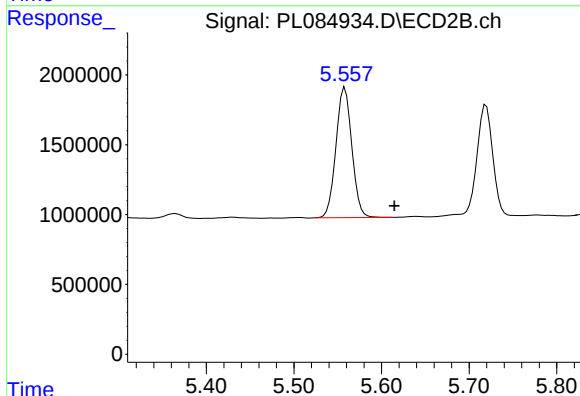
R.T.: 5.284 min
Delta R.T.: 0.030 min
Response: 12759827
Conc: 1679.53 ng/ml



#23 Toxaphene-2

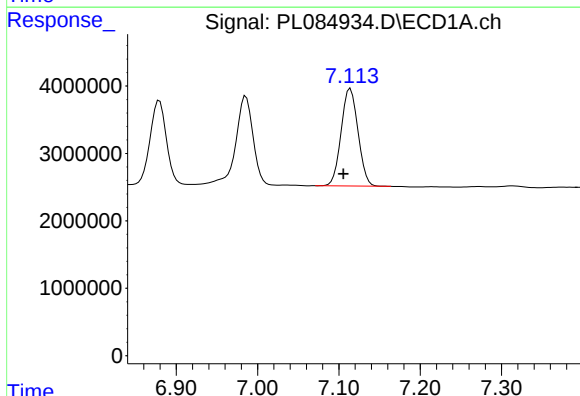
R.T.: 6.986 min
Delta R.T.: -0.030 min
Response: 19371207
Conc: 291.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



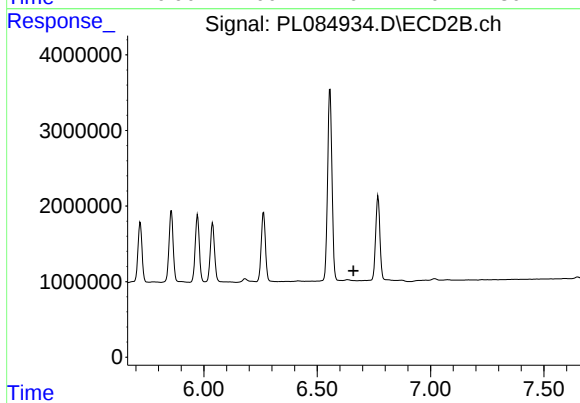
#23 Toxaphene-2

R.T.: 5.558 min
Delta R.T.: -0.056 min
Response: 11766122
Conc: 1317.86 ng/ml



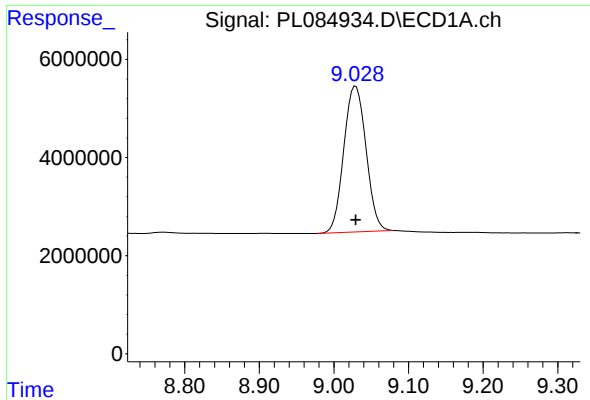
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.009 min
Response: 20849578
Conc: 439.62 ng/ml



#24 Toxaphene-3

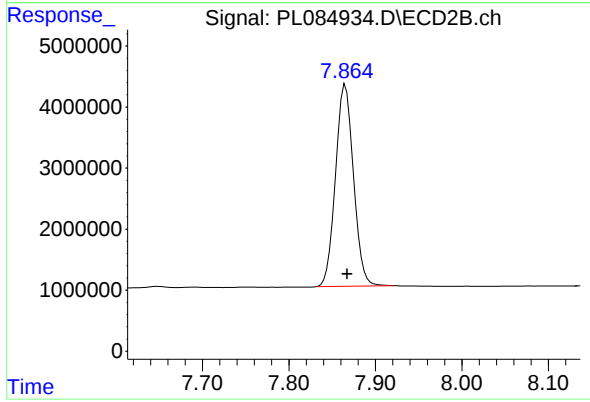
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.000 min
Response: 61593160
Conc: 35.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 47542642
Conc: 35.10 ng/ml