

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120623\
 Data File : PL087010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 19:48
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:11:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 07 00:07:24 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	2.700	79050103	24061676	23.870	23.743
2)	SA Decachlor...	9.047	7.900	58044281	25083658	24.521	25.430
Target Compounds							
2)	A alpha-BHC	3.909	3.207	106.3E6	30286804	22.424	22.119
3)	MA gamma-BHC...	4.244	3.538	99530579	30328996	22.869	22.647
4)	MA Heptachlor	4.838	3.882	98151040	30312588	23.333	23.266
5)	MB Aldrin	5.182	4.163	96101304	29053597	23.084	22.829
6)	B beta-BHC	4.444	3.840	42733473	14346893	24.477	24.403
7)	B delta-BHC	4.691	4.070	85546852	28854222	22.565	22.245
8)	B Heptachlo...	5.615	4.671	86607612	27123935	23.416	23.456
9)	A Endosulfan I	6.002	5.043	79685023	25631953	23.506	24.326
10)	B gamma-Chl...	5.874	4.925	83400161	25857491	23.303	23.610
11)	B alpha-Chl...	5.955	4.990	83839571	26807671	23.481	24.028
12)	B 4,4'-DDE	6.139	5.189	60241174	21333504	22.974	22.663
13)	MA Dieldrin	6.283	5.311	78064441	24148562	23.026	22.886
14)	MA Endrin	6.513	5.586	53718284	20199403	23.079	23.341
15)	B Endosulfa...	6.737	5.884	62626649	21834592	23.685	23.872
16)	A 4,4'-DDD	6.663	5.747	48770196	18890197	23.440	23.125
17)	MA 4,4'-DDT	6.983	6.000	48256737	18678669	23.237	23.346
18)	B Endrin al...	6.869	6.066	45344068	17241824	24.316	24.909
19)	B Endosulfa...	7.108	6.292	60381197	22139227	23.589	24.292
20)	A Methoxychlor	7.475	6.588	26644760	12334039	23.928	24.693
21)	B Endrin ke...	7.596	6.798	61996438	25204823	23.408	23.816
22)	Mirex	8.076	6.981	55871772	23101224	23.678	25.552

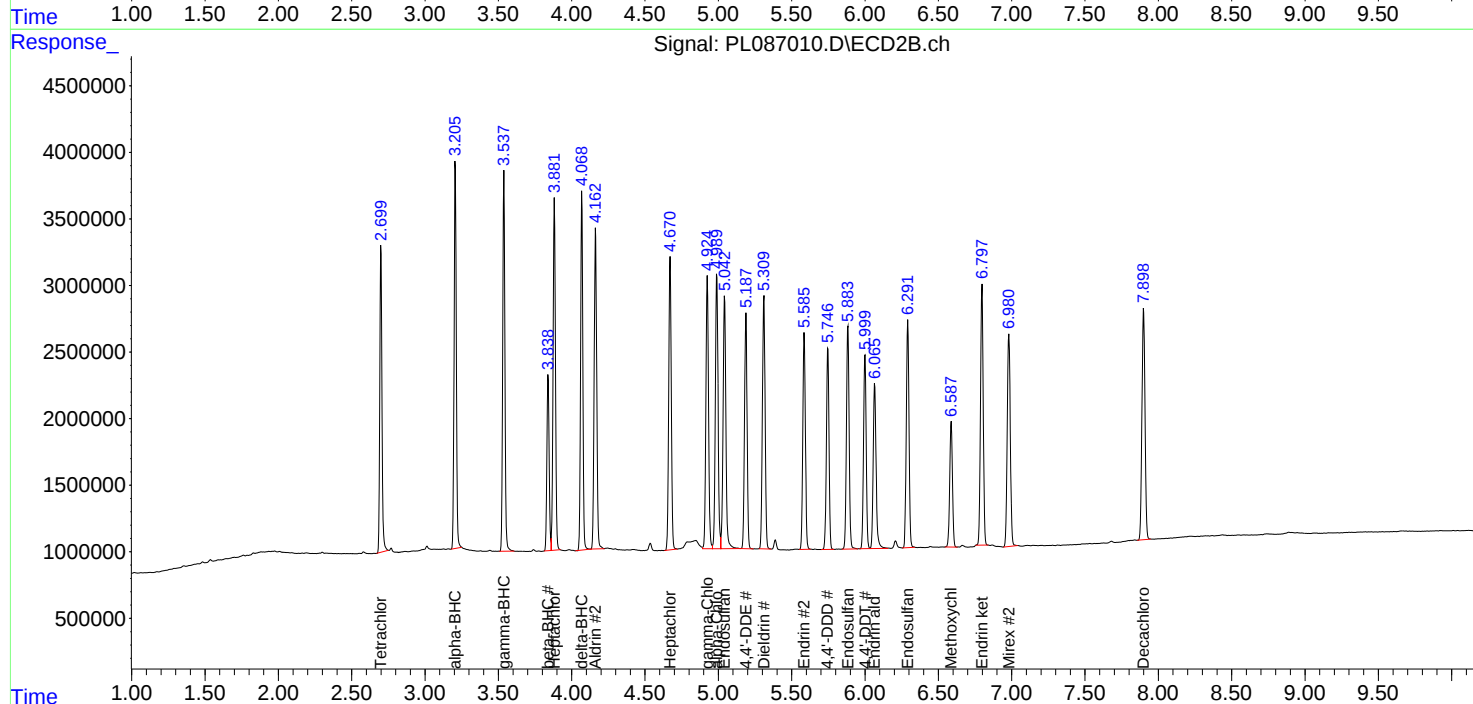
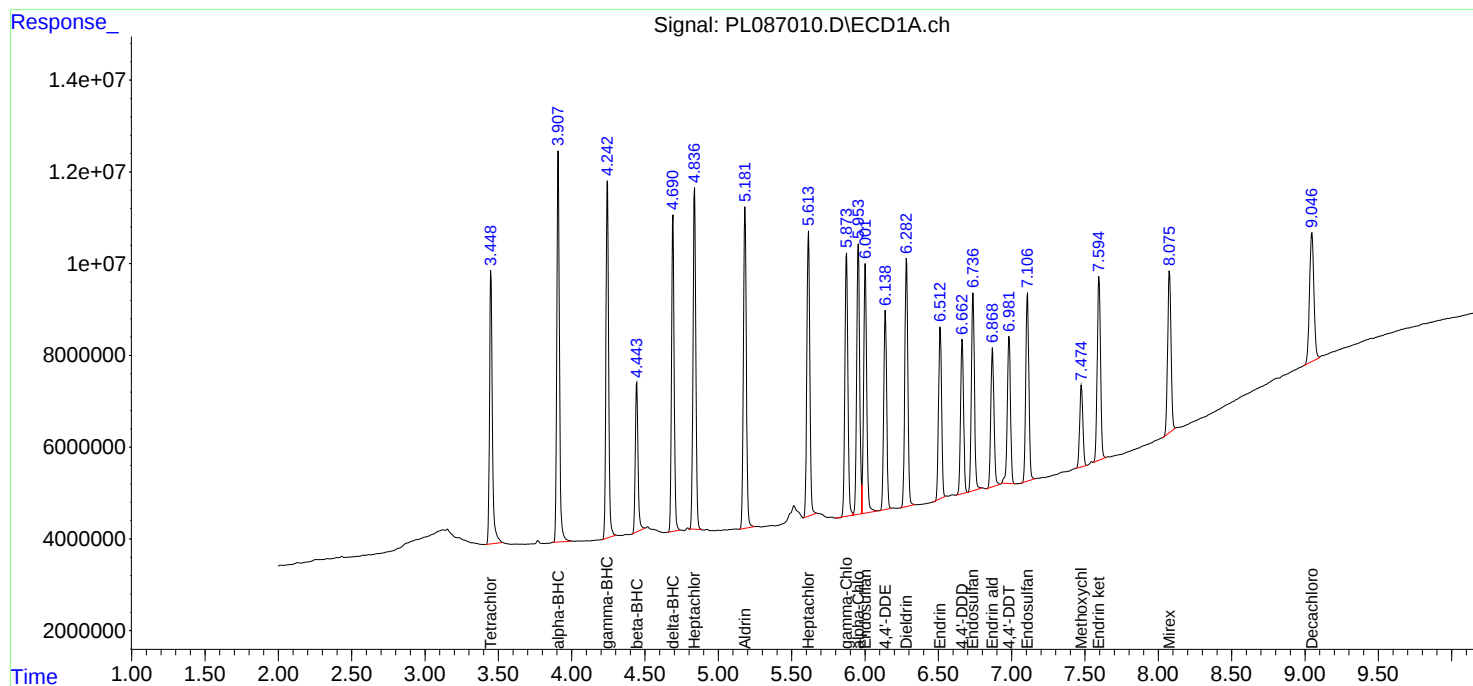
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

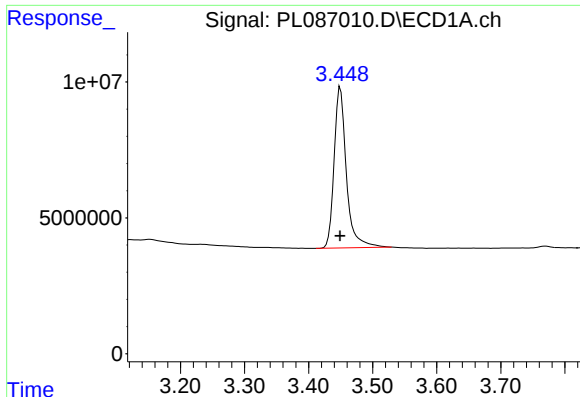
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120623\
Data File : PL087010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 19:48
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:11:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
Quant Title : GC Extractables
QLast Update : Thu Dec 07 00:07:24 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 x0.5µm

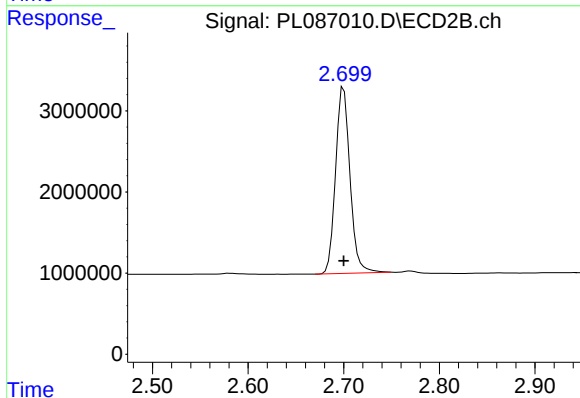




#1 Tetrachloro-m-xylene

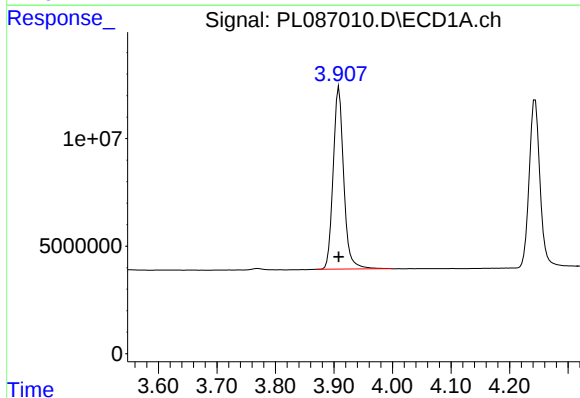
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 79050103
Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



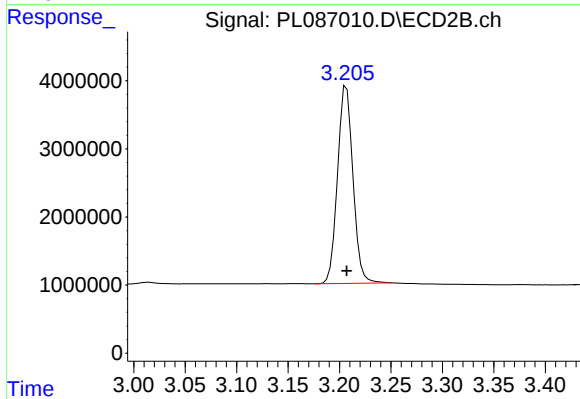
#1 Tetrachloro-m-xylene

R.T.: 2.700 min
Delta R.T.: 0.000 min
Response: 24061676
Conc: 23.74 ng/ml



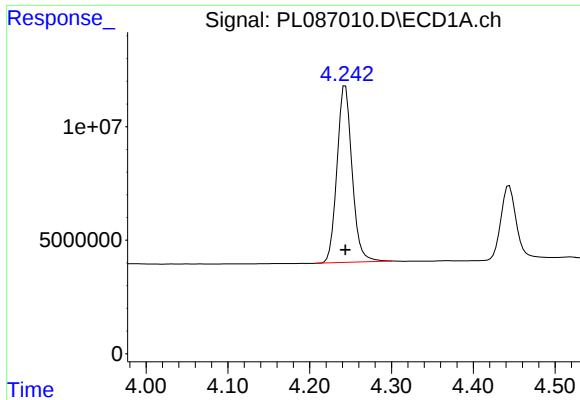
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 106296720
Conc: 22.42 ng/ml



#2 alpha-BHC

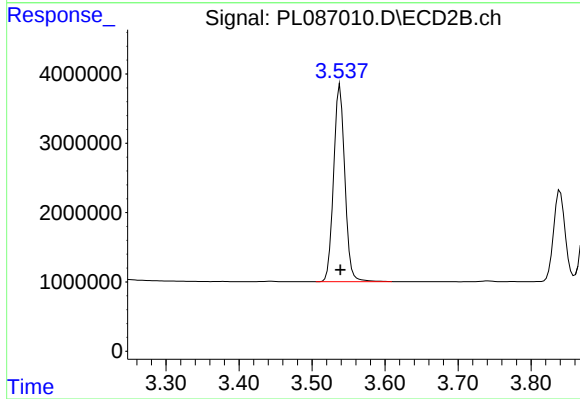
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 30286804
Conc: 22.12 ng/ml



#3 gamma-BHC (Lindane)

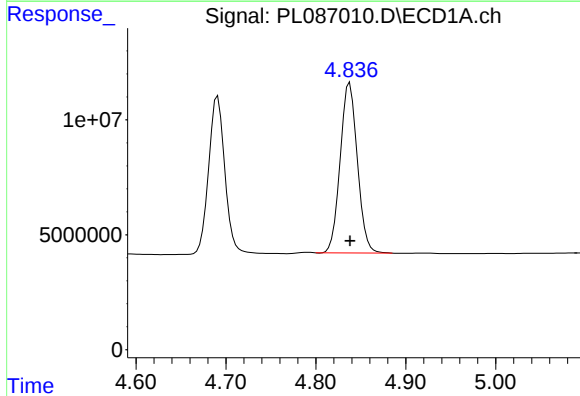
R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 99530579
Conc: 22.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



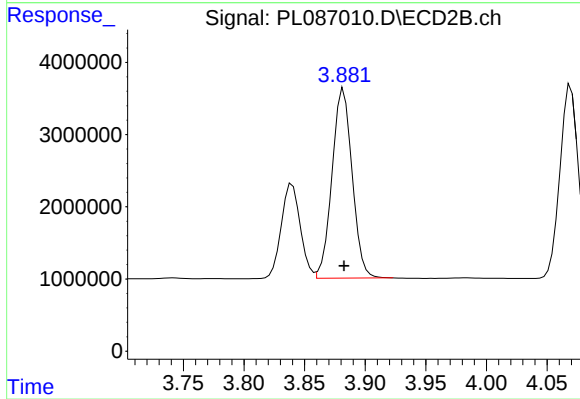
#3 gamma-BHC (Lindane)

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 30328996
Conc: 22.65 ng/ml



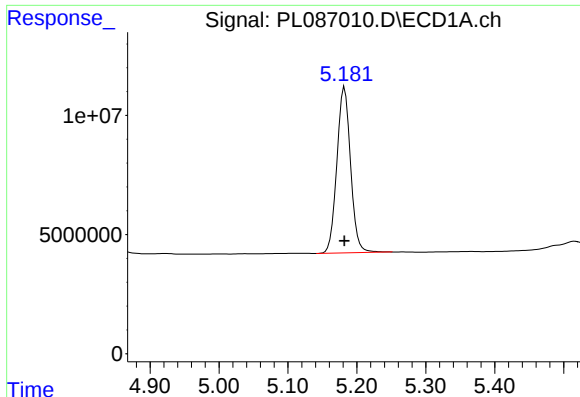
#4 Heptachlor

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 98151040
Conc: 23.33 ng/ml



#4 Heptachlor

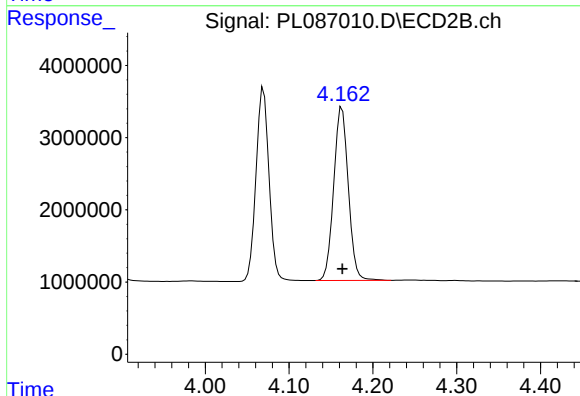
R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 30312588
Conc: 23.27 ng/ml



#5 Aldrin

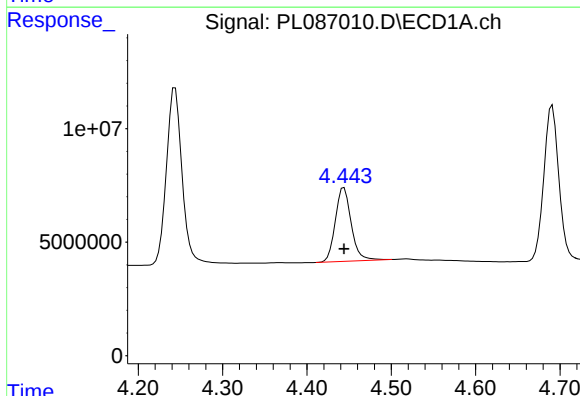
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 96101304
Conc: 23.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



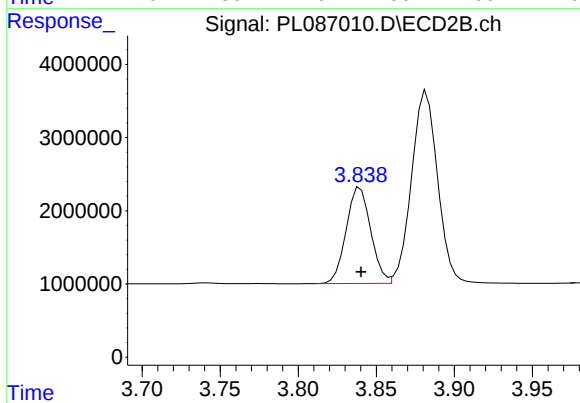
#5 Aldrin

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 29053597
Conc: 22.83 ng/ml



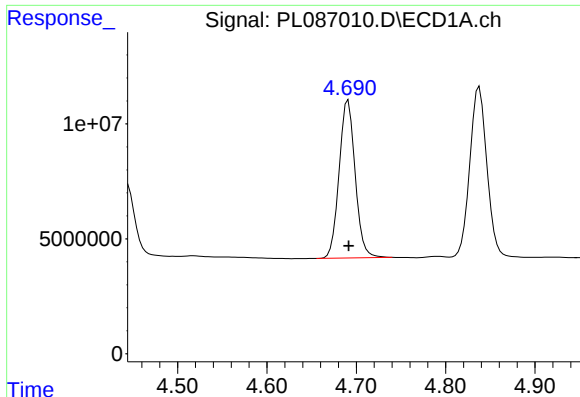
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 42733473
Conc: 24.48 ng/ml



#6 beta-BHC

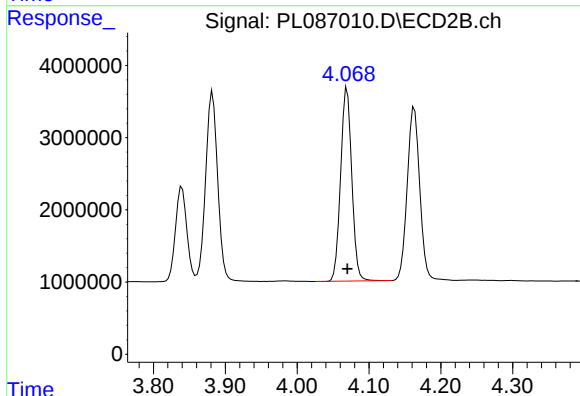
R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 14346893
Conc: 24.40 ng/ml



#7 delta-BHC

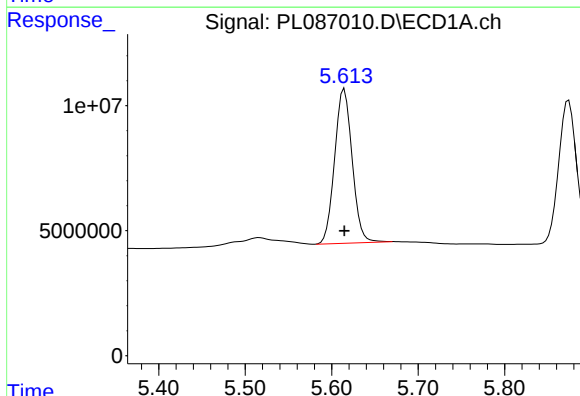
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 85546852
Conc: 22.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



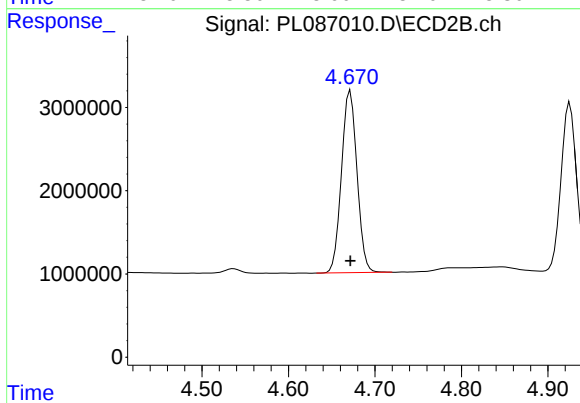
#7 delta-BHC

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 28854222
Conc: 22.24 ng/ml



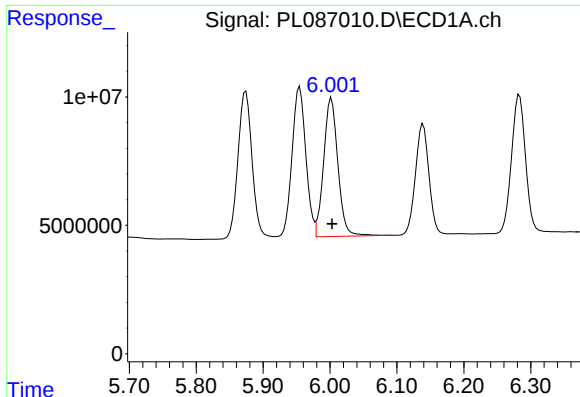
#8 Heptachlor epoxide

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 86607612
Conc: 23.42 ng/ml



#8 Heptachlor epoxide

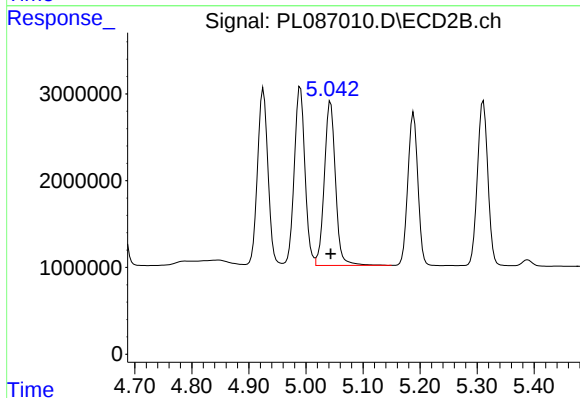
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 27123935
Conc: 23.46 ng/ml



#9 Endosulfan I

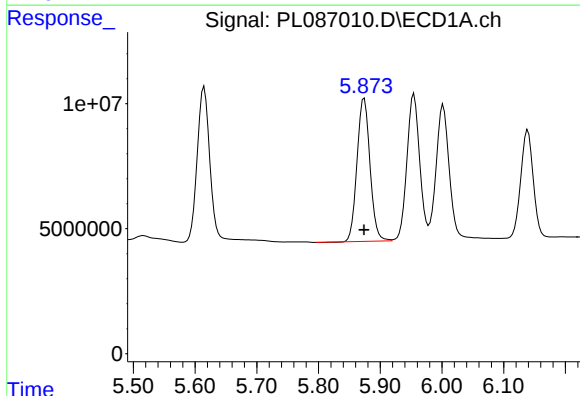
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 79685023
Conc: 23.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



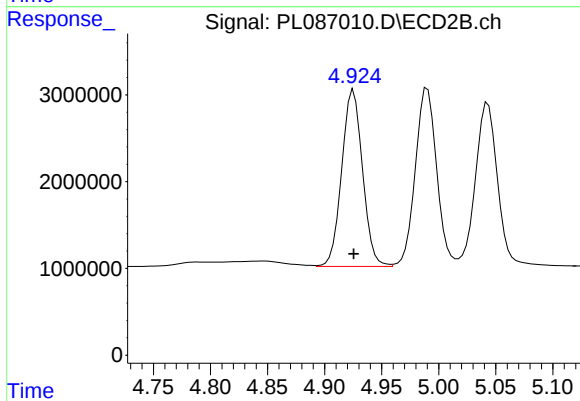
#9 Endosulfan I

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 25631953
Conc: 24.33 ng/ml



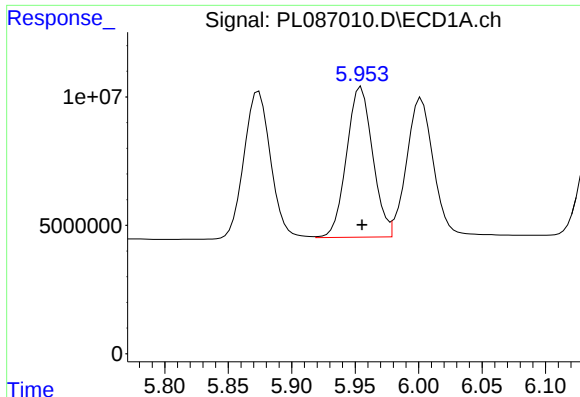
#10 gamma-Chlordane

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 83400161
Conc: 23.30 ng/ml



#10 gamma-Chlordane

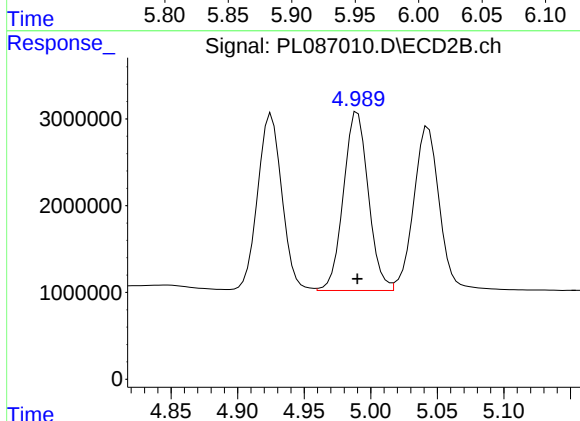
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 25857491
Conc: 23.61 ng/ml



#11 alpha-Chlordane

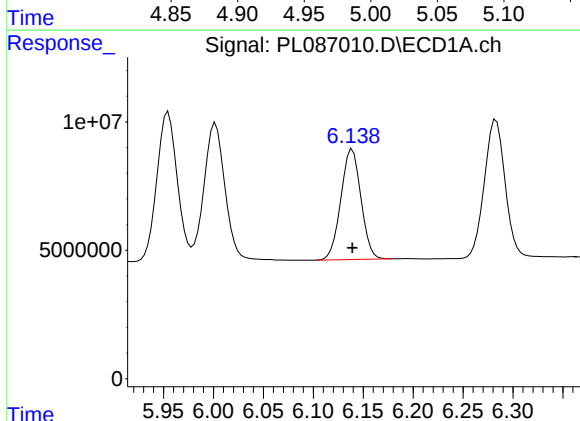
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 83839571
Conc: 23.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



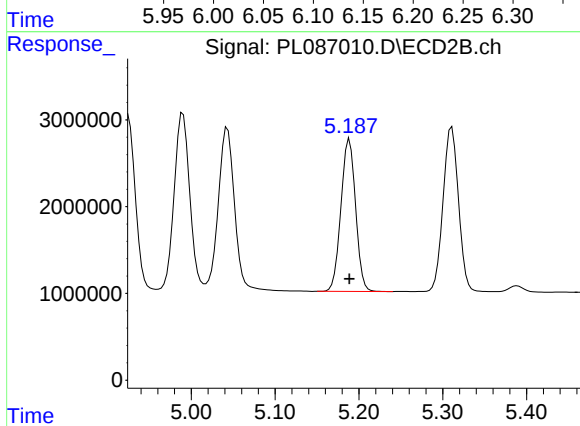
#11 alpha-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 26807671
Conc: 24.03 ng/ml



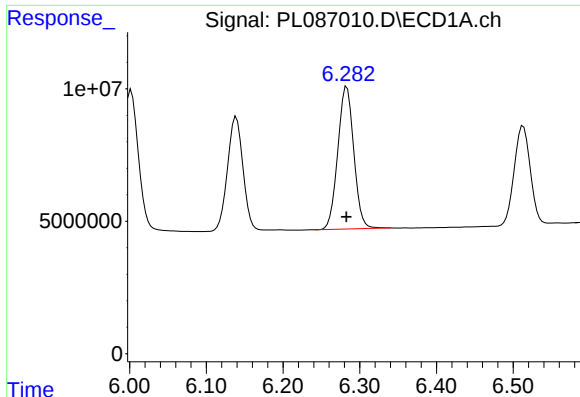
#12 4,4'-DDE

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 60241174
Conc: 22.97 ng/ml



#12 4,4'-DDE

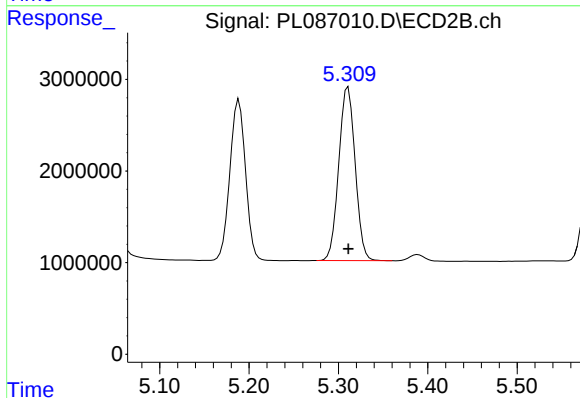
R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 21333504
Conc: 22.66 ng/ml



#13 Dieldrin

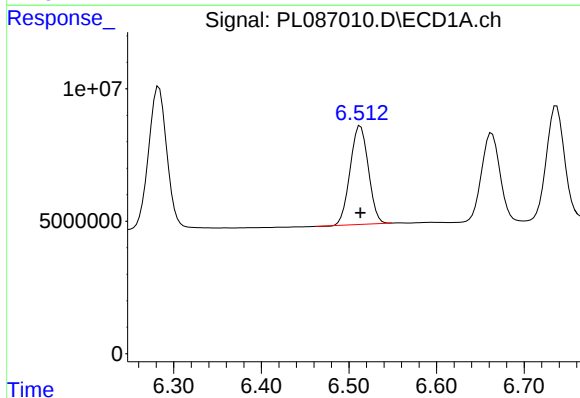
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 78064441
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



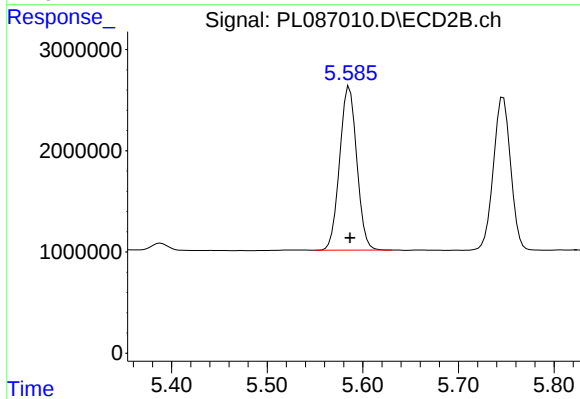
#13 Dieldrin

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 24148562
Conc: 22.89 ng/ml



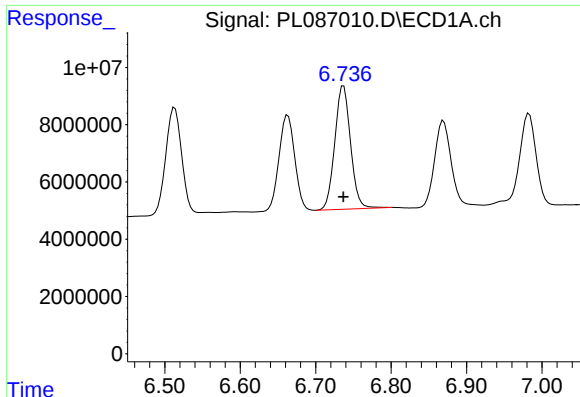
#14 Endrin

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 53718284
Conc: 23.08 ng/ml



#14 Endrin

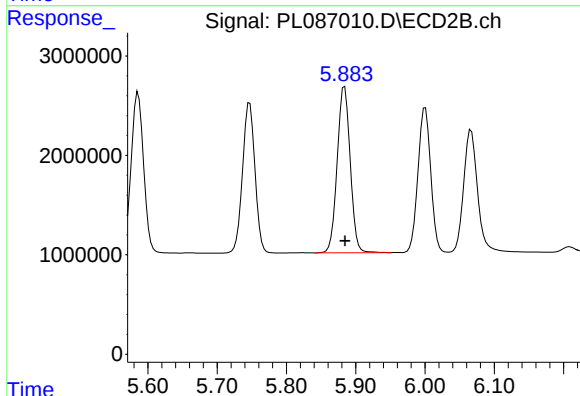
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 20199403
Conc: 23.34 ng/ml



#15 Endosulfan II

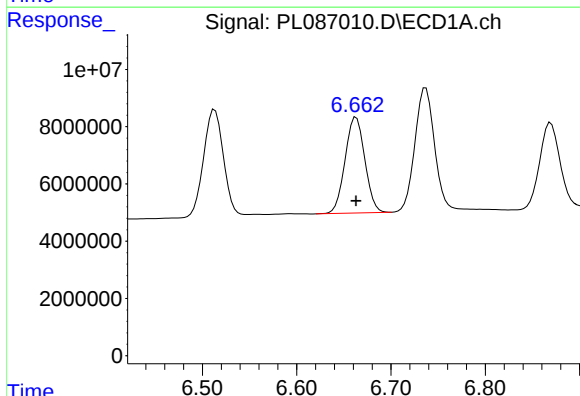
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 62626649
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



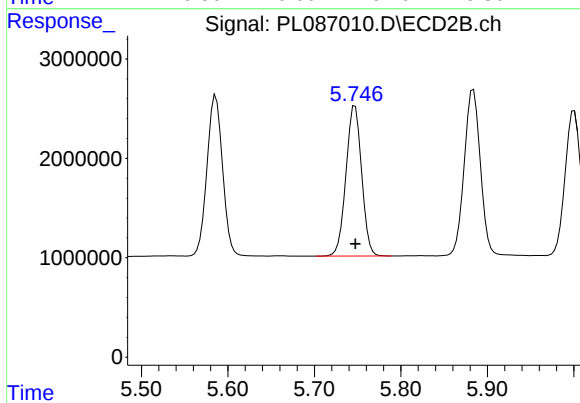
#15 Endosulfan II

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 21834592
Conc: 23.87 ng/ml



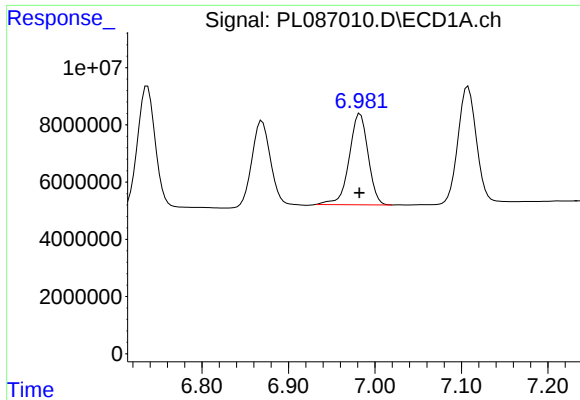
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 48770196
Conc: 23.44 ng/ml



#16 4,4'-DDD

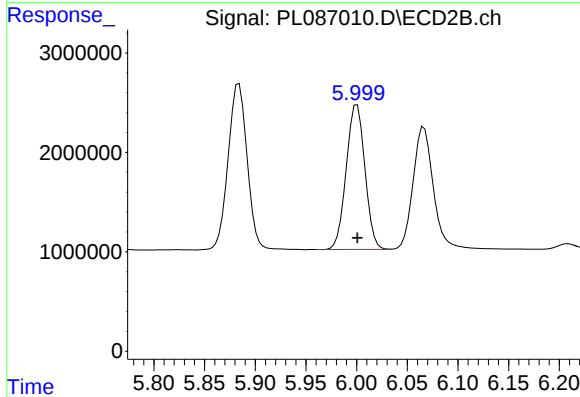
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 18890197
Conc: 23.12 ng/ml



#17 4,4'-DDT

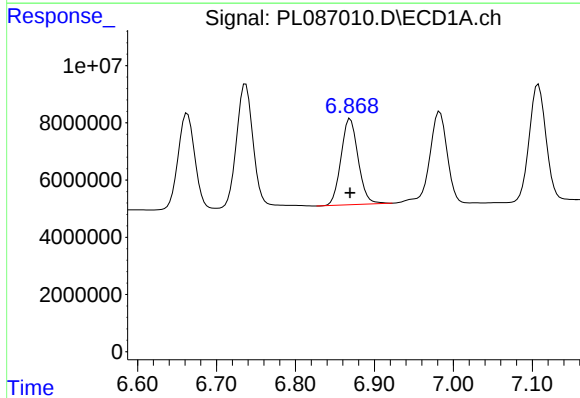
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 48256737
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



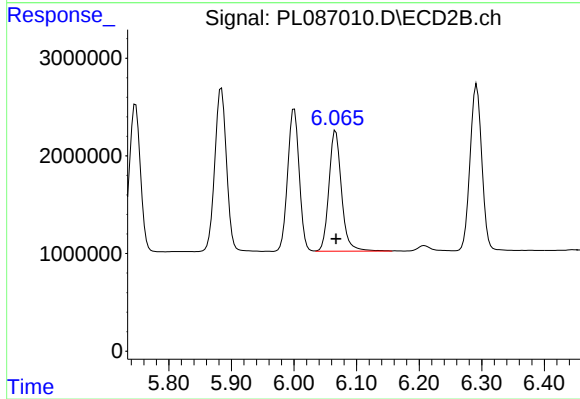
#17 4,4'-DDT

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 18678669
Conc: 23.35 ng/ml



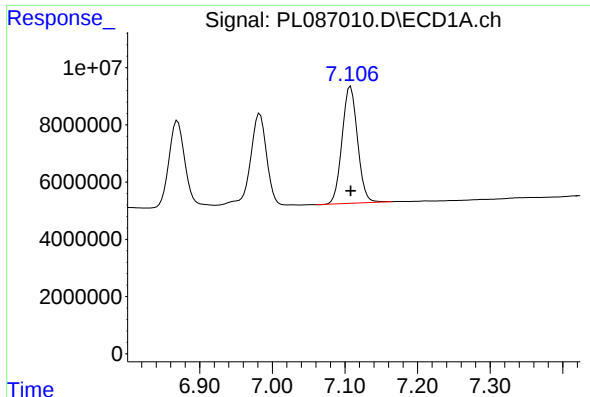
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 45344068
Conc: 24.32 ng/ml



#18 Endrin aldehyde

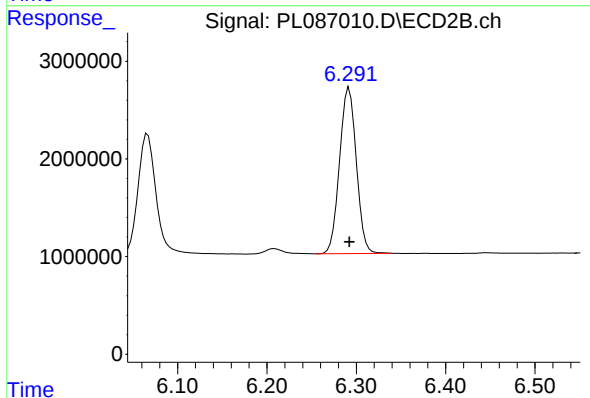
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 17241824
Conc: 24.91 ng/ml



#19 Endosulfan Sulfate

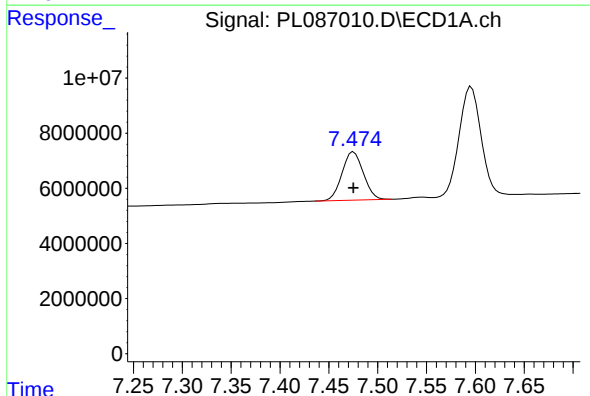
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 60381197
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



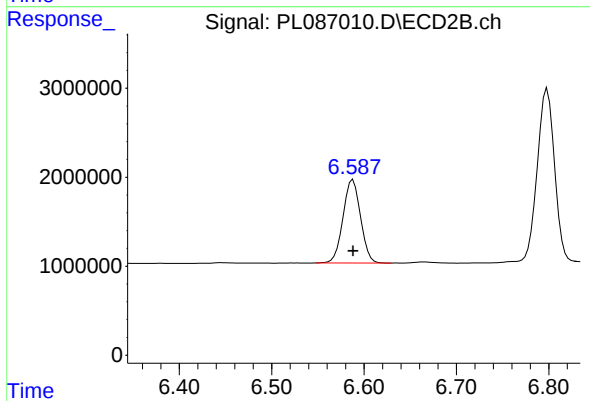
#19 Endosulfan Sulfate

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 22139227
Conc: 24.29 ng/ml



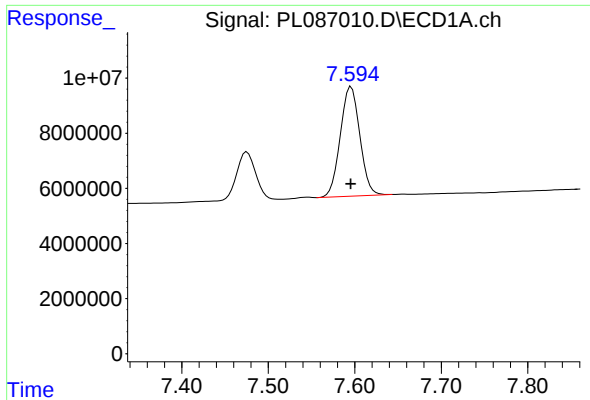
#20 Methoxychlor

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 26644760
Conc: 23.93 ng/ml



#20 Methoxychlor

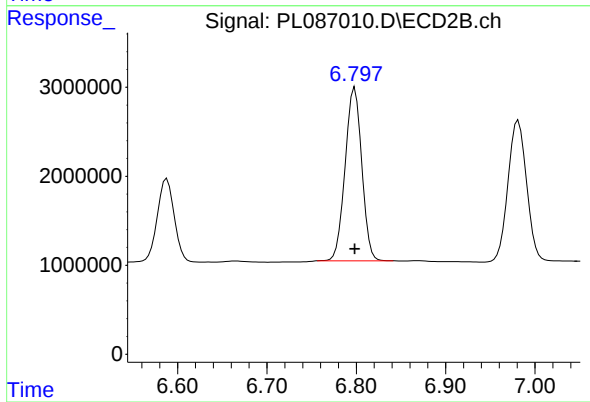
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 12334039
Conc: 24.69 ng/ml



#21 Endrin ketone

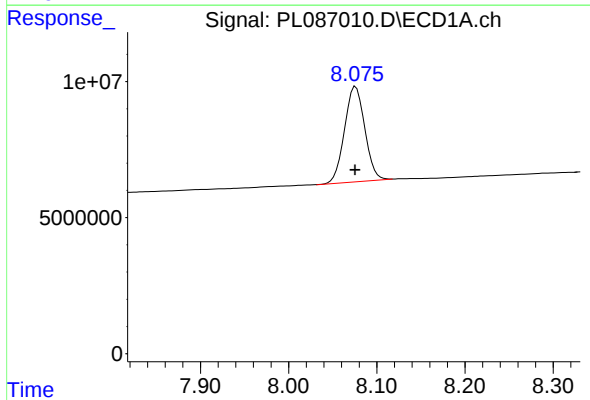
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 61996438
Conc: 23.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



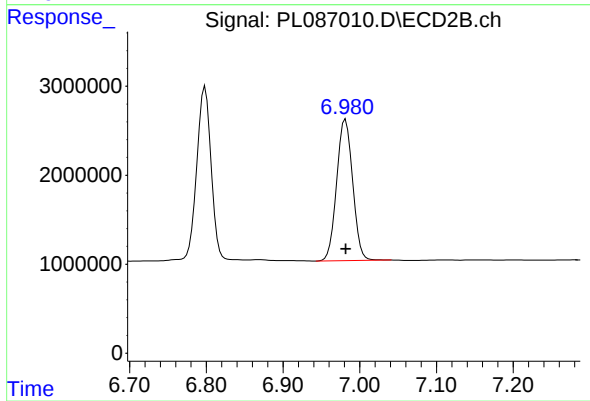
#21 Endrin ketone

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 25204823
Conc: 23.82 ng/ml



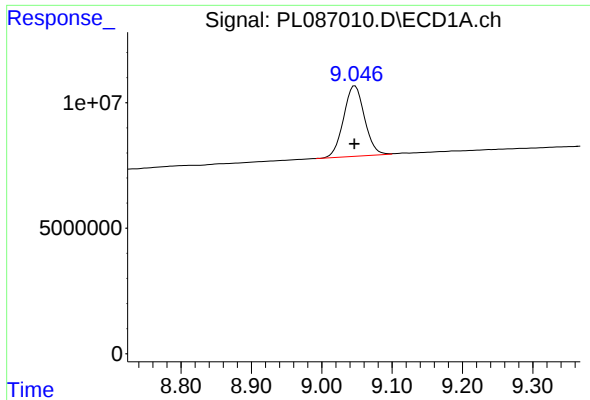
#22 Mirex

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 55871772
Conc: 23.68 ng/ml



#22 Mirex

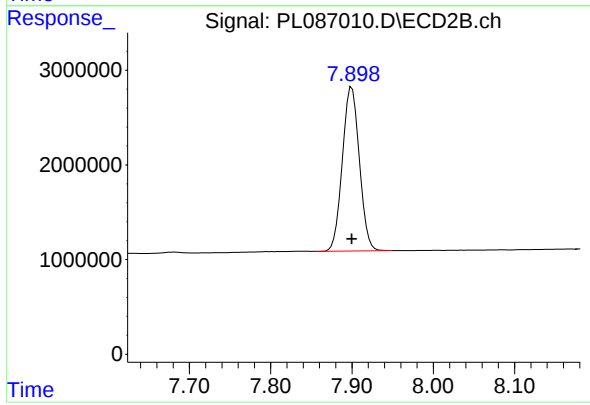
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 23101224
Conc: 25.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 58044281
Conc: 24.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 25083658
Conc: 25.43 ng/ml